



UNIVERSITY OF ZIMBABWE

2023

**UNIVERSITY OF ZIMBABWE
ANNUAL BIBLIOGRAPHY**




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Acknowledgements

The University of Zimbabwe Library would like to express its gratitude and appreciation to all the individuals and organisations whose contributions led to the successful publication of the 2023 University of Zimbabwe Annual Bibliography. Without this invaluable support, this achievement would not have been possible.

Appreciation and thanks go to the authors who dedicated their time and expertise in producing the scholarly works featured in this Bibliography. Their commitment to research and knowledge dissemination has significantly enriched the academic landscape and contributed to the advancement of knowledge across various disciplines. The institution also acknowledges publishers who played a vital role in bringing these works to the public domain. Their collaboration and dedication to ensuring the highest standards of scholarly publishing have been instrumental in the dissemination of the research findings contained in this Bibliography.

The importance of the editorial teams that worked tirelessly to ensure the accuracy, clarity and overall quality of the publications featured in the Bibliography, cannot be overstated. Their meticulous attention to detail and commitment to excellence have undoubtedly enhanced the scholarly value of this compilation.

Lastly, the University of Zimbabwe Library extends its appreciation to partners, both within and outside the University, who provided technical and logistical support throughout the entire process of compiling and publishing this Bibliography. Their unwavering support has been invaluable in bringing this project to fruition.

This Bibliography stands as a testament to the collective efforts of authors, publishers, editors, peer reviewers, librarians and partners who have contributed to its creation. Their dedication and commitment to the pursuit of knowledge has played a vital role in advancing scholarship and promoting academic excellence within the University of Zimbabwe and beyond.

Preface

It is with great pleasure that the University of Zimbabwe presents its second Annual Bibliography. This work comprises a comprehensive list of books, book chapters and research articles that have been produced during the year 2023. The 2023 University of Zimbabwe Bibliography is made up of 875 research works emanating from the University of Zimbabwe community. This outstanding collection embodies the intellectual contributions and combined efforts of the University's eminent researchers who have dedicated their time to the advancement of knowledge and creativity in their domains.

The University takes immense pride in this publication and its alignment to the Heritage-Based Education 5.0 Philosophy. The publication of these knowledge outputs bears testimony to the University's commitment to producing goods, products and services that address socio-economic challenges in industry, commerce and society in pursuit of the aspirations of the National Vision 2030. Under the visionary leadership of the Vice Chancellor and his Executive team, the University of Zimbabwe researchers have responded resolutely to the nation's call for home-grown scientific solutions. Through their unwavering commitment to research and innovation, they have harnessed the power of knowledge to address the challenges faced by today's society, paving the way for progress and sustainable development.

As the nation embarks on this journey of discovery and transformation, the University remains steadfast in its commitment to advancing scholarship, driving societal progress and building a bright future for Zimbabwe. The institution aims to foster collaboration, inspire further inquiry, and stimulate dialogue across disciplines with the belief that the sharing of knowledge is not only a fundamental pillar of academic advancement, but also a catalyst for social transformation. This Bibliography will serve as a valuable resource for scholars, students, policymakers and practitioners.

Executive Summary

The 2023 University of Zimbabwe Annual Bibliography reflects a diverse range of scholarly contributions from its esteemed Faculty members. A total of 875 publications were produced for the year 2023 across eleven (11) Faculties, covering a variety of disciplines that are aligned to the national and institutional agendas.

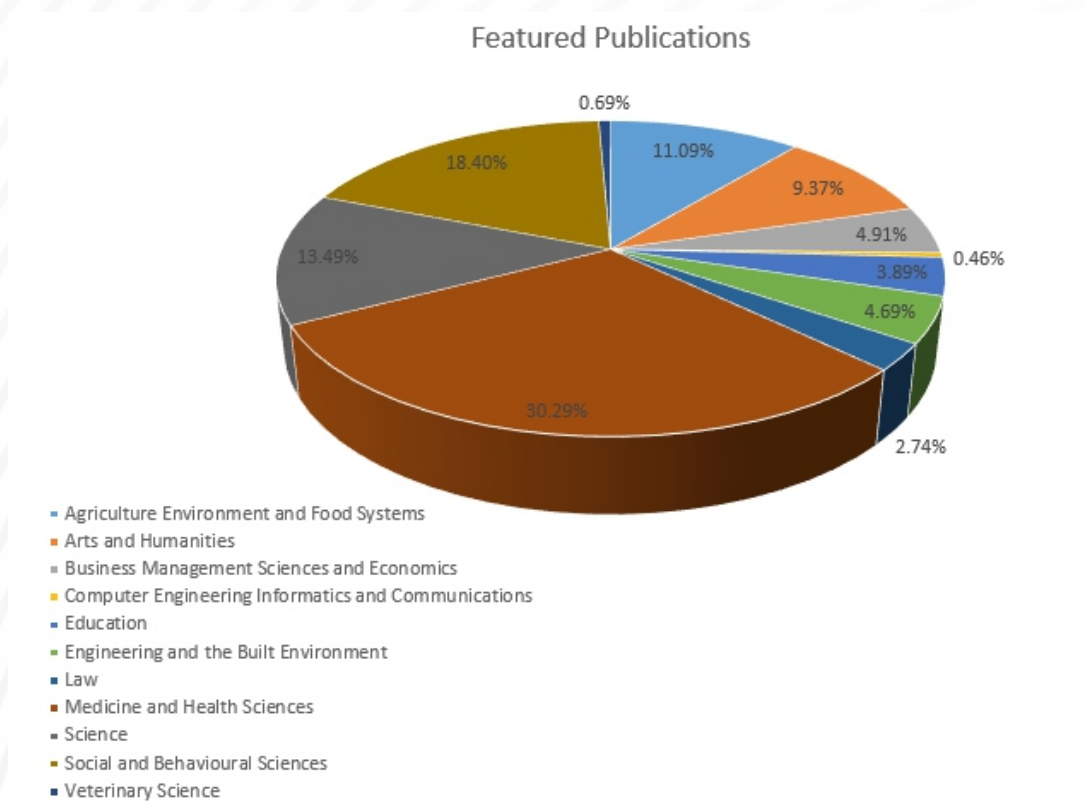


Figure 1: *Featured publications by Faculty*

In this edition of the Annual Bibliography, the Faculty of Medicine and Health Sciences contributed the highest number of research outputs (265 publications), which constitute 30.29% of the institutional total. These studies cover clinical research, public health and medical innovations, thus impacting Zimbabwe's healthcare.

The Faculty of Social and Behavioural Sciences was second with a cumulative total of 161 research outputs, constituting 18.4% of the institutional total. The publications mainly explore human behaviour, psychology, sociology and anthropology, and shed light on societal dynamics and cultural phenomena within Zimbabwe.

The Faculty of Science produced 13.49% (118) of the publications, spanning physics, chemistry, biology and environmental science. Their findings advance STEM knowledge and contribute to sustainable development. The Faculty of Agriculture Environment and Food Systems produced 11.09% (97) of the publications, covering topics such as crop science, sustainable farming practices and agro-ecology. These researches contribute significantly to Zimbabwe's agricultural sector.

With 9.37% (82) of the publications, the Faculty of Arts explored literature, visual arts, music and cultural studies. These works enrich our understanding of Zimbabwean heritage and artistic expression. Faculty members in Business Management Sciences and Economics contributed 4.91% (43) of the publications collectively, and these delve into business management, economics and entrepreneurship. Their research informs economic policies and business strategies.

Researchers in Engineering and the Built Environment authored 4.69 % (41) of the publications. These encompass civil engineering, architecture, urban planning and sustainable infrastructure development. The Faculty of Education contributed 3.89% (34) of the publications, and these focus on pedagogy, curriculum development and educational policy. Their work shapes the future of Zimbabwean education. Legal scholars in the Faculty of Law contributed 2.74% (24) of the publications, addressing legal theory, jurisprudence and societal implications. Their research influences the direction of legal practice and governance in Zimbabwe.

The Faculty of Veterinary Science contributed 0.69 % (6) of the publications, with a focus on animal health, welfare and veterinary medicine. Although the Faculty of Computer Engineering Informatics and Communications produced only four (0.46%), publications, these, however, represent notable advancements in computer engineering, informatics and communication technologies. The innovations contribute to Zimbabwe's digital landscape as the country takes strides in areas such as space intelligence, informatics and geospatial intelligence. Notably, a significant portion of the research across all faculties centres on the Heritage-based Education 5.0 Philosophy, emphasising the integration of cultural heritage into modern educational practices.

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Agriculture Environment and Food Systems

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#	Authors	Title	Year	Source title	Publisher	Volume	Issue
1	Bourgeois R., Guerbois C., Giva N., Mugabe P., Mukamuri B., Fynn R., Daré W., Motsholaphoko M., Nare L., Delay E., Ducrot R., Bucuane J., Mercandalli S., Le Page C., Caron A.	Using anticipation to unveil drivers of local livelihoods in Transfrontier Conservation Areas: A call for more environmental justice	2023	People and Nature	Wiley	5	2
2	Bwalya B., Mutandwa E., Chiluba B. C.	Awareness and Use of Sustainable Land Management Practices in Smallholder Farming Systems	2023	Sustainability		15	20
3	Chinheya C.C., Mlambo L.C., Shamudzarira G., Jere J., Karavina C., Mahere T., Marunda M., Zvobgo G., Dimbi S.	Evaluation of the potentials of Bacillus and Trichoderma isolates as biocontrol agents against Meloidogyne javanica and Phytophthora infestans and plant growth promoters in potatoes (Solanum tuberosum)	2023	European Journal of Plant Pathology	Springer	167	4
4	Chiturike P., Nyamadzawo G., Gotosa J., Mandumbu, R., Nyakudya, I.W., Kubiku F.N.M., Kugedera A.T	Evaluation of different rainwater harvesting techniques for improved maize productivity in semi-arid regions of Zimbabwe with sandy soils	2023	Journal of Sustainable Agriculture and Environment	Wiley Online Library	2	1
5	Chopera P., Matsungo T.M., Manditsera F., Mubaiwa J., Bhatasara S., Kembo G., Macheka L.	Association Between Consumption of Edible Insects With Dietary Diversity, and Household Food And Nutrition Security in Southern Zimbabwe	2023	African Journal of Food, Agriculture, Nutrition and Development	Africa Scholarly Science Communications Trust (ASSCAT).	23	4
6	Dhliwayo T., Chopera P., Matsungo T.M., Chidewe C., Mukanganyama S., Nyakudya E., Mtambanengwe F., Mapfumo P., Nyanga L.K.	Effect of Germination and Roasting on the Proximate, Mineral and Anti-Nutritional Factors in Finger Millet (Eleusine Coracana), Cowpeas (Vigna Unguiculata) and Orange Maize (Zea Mays)	2023	African Journal of Food, Agriculture, Nutrition and Development	Africa Scholarly Science Communications Trust (ASSCAT).	23	8
7	Diop S., Cardinael R., Lauerwald R., Ferlicocq M., Thierfelder C., Chikowo R., Corbeels M., Ceschia, E	Climatic effect of no-tillage and mulch due to albedo change differs with soil type: a field study in Zimbabwe	2023	AAB	CIRAD		
8	Dube S., Muchaonyerwa P., Mapanda F., Hughes J.C.	Leachate characteristics, dry matter yield of Urochloa decumbens and properties of two contrasting soils irrigated with sludge water in columns	2023	Environmental Quality Management	Wiley	32	4
9	Ewing P.M., Tu X., Runck B.C., Nord A., Chikowo R., Snapp, S.S.	Smallholder farms have and can store more carbon than previously estimated. Global change biology	2023	Global change biology	Wiley Online Library	29	6
10	Falconnier G.N., Cardinael R., Corbeels M., Baudron F., Chivenge P., Couédel A., Ripoché A., Affholder F., Naudin K., Benaillon E., Rusinamhodzi L., Leroux L., Vanlauwe B., Giller K.E.	The input reduction principle of agroecology is wrong when it comes to mineral fertilizer use in sub-Saharan Africa	2023	Outlook on Agriculture	Sage Publications	52	3
11	Gara T.W., Mpakairi K.S., Nampira T.C., Oduro Appiah J., Muembe T.P., Dube T.	Integrating RADAR and optical imagery improve the modelling of carbon stocks in a mopane-dominated African savannah dry forest	2023	African Journal of Ecology	Wiley	61	2
12	Goredema-Matongera N., Ndhlela T., van Bijlon A., Kamutando C.N., Cairns J.E., Baudron F., Labuschagne M.	Genetic Variation of Zinc and Iron Concentration in Normal, Provitamin A and Quality Protein Maize under Stress and Non-Stress Conditions	2023	Plants	MDPI	12	2
13	Gwandu T., Lukashe N., Rurinda J., Stone W., Chivasa S., Clarke C., Nezomba H., Mtambanengwe F., Mapfumo P., Steyler J.G., Johnson K.	Coapplication of water treatment residual and compost for increased phosphorus availability in arable sandy soils	2023	Journal of Sustainable Agriculture and Environment	Wiley	2	1
14	Gwandu T., Lukashe N.S., Rurinda J., Stone W., Chivasa S., Clarke C.E., Nezomba H., Mtambanengwe F., Mapfumo P., Steyler J.G., Johnson K.L.,	Coapplication of water treatment residual and compost for increased phosphorus availability in arable sandy soils	2023	Journal of Sustainable Agriculture and Environment	Wiley Online Library	2	1
15	Gwenzi W., Makuvara Z., Marumure J., Simbanegavi T.T., Mukonzza S.S., Chaukura N.	Chicanery in the food supply chain! Food fraud, mitigation, and research needs in low-income countries	2023	Trends in Food Science and Technology	Elsevier	136	
16	Gwenzi W., Marumure J., Makuvara Z., Simbanegavi T.T., Njomou-Ngounou E.L., Nya E.L., Kaetzl K., Noubactep C., Rzymiski P.	The pit latrine paradox in low-income settings: A sanitation technology of choice or a pollution hotspot?	2023	Science of the Total Environment	Elsevier	879	
17	Gwenzi W., Marumure J., Makuvara Z., Simbanegavi T.T., Njomou-Ngounou E.L., Nya E.L. Kaetzl, K., Noubactep C., Rzymiski, P.	The pit latrine paradox in low-income settings: A sanitation technology of choice or a pollution hotspot?	2023	Science of the Total Environment	Elsevier	879	

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#	Authors	Title	Year	Source title	Publisher	Volume	Issue
18	Gwenzi W., Simbanegavi T.T., Rzymiski P.,	Household Disposal of Pharmaceuticals in Low-Income Settings: Practices, Health Hazards, and Research Needs	2023	Water	MDPI	15	
19	Homann-Kee Tui S., Valdivia R.O., Descheemaeker K., Sisito G., Moyo E.N., Mapanda F.	Balancing co-benefits and trade-offs between climate change mitigation and adaptation innovations under mixed crop-livestock systems in semi-arid Zimbabwe	2023	CABI Agriculture and Bioscience	Springer	4	1
20	Jamro I.A., Kumar A., Khoso S., Ahmad M., Baloch H.A., Shah S.A.R., Kumari L., Wenga T., Nadeem M., Laghari A.A., Chen, G	Investigation of optimum H2 production from date palm waste leaves using different modeling tools	2023	International Journal of Hydrogen Energy	Elsevier	48	
21	Jamro I.A., Raheem A., Khoso S., Baloch H.A., Kumar A., Chen G., Bhagat W.A., Wenga T., Ma, W.	Investigation of enhanced H2 production from municipal solid waste gasification via artificial neural network with data on tar compounds	2023	Journal of Environmental Management	Elsevier	328	
22	Jeetoo J., Chinyanga E.R.	A spatial econometric analysis of the environment Kuznets curve and pollution haven hypothesis in Sub-Saharan Africa	2023	Environmental Science and Pollution Research	Springer	30	20
23	Karakadzai T., Bandaiko E., Chaeruka J., Arku G.	Examining the conformance of development to local spatial plans amid rapid urbanisation in Harare, Zimbabwe	2023	Land Use Policy	Elsevier	126	
24	Kunaka K., Nyahangare E., Siziba S., Chauke E., Gwatirisa C., Tinawo K., Chakoma I., Godfrey J. Manyawu	Characterizing the livestock production system and the potential for improving production in Selonga, Gwanda District, Matabeleland South, Zimbabwe	2023	Livestock Production Systems			
25	Ma W., Zeng S., Wenga, T.	High temperature corrosion mechanism of Ni-5W-6B-28Cr-13Al alloy in simulated MSW incineration environment	2023	Journal of Materials Research and Technology	Elsevier	22	
26	Magaya R.P., Mutibvu T., Ncube S., Nyahangare E.T., Mapfumo P., Mtambanengwe F., Nyakudya E., Nhamo, A.	Ileal Villi Morphological Characteristics of Cobb 500 Broilers Fed Phytase and Tannase Treated Sorghum Based Diets	2023	Journal of Poultry Research	Poultry Research Institute	20	1
27	Makhalanyane T.P., Bezuidt O.K.I., Pierneef R.E., Mizrachi E., Zeze A., Fossou R.K., Kouadjo C.G., Duodu S., Chikere C.B., Babalola O.O., Klein A., Keyster M., du Plessis M., Yorou N.S., Hijri M., Rossouw T., Kamutando C.N., Venter S., Moleleki, L.N., Murrell, C	African microbiomes matter	2023	Nature Reviews Microbiology	Nature Reviews Microbiology		
28	Makovere B., Gasura E., Patil A. S., Chibvongodze M.	Inheritance of key traits in finger millet and its breeding implications in developing sustainable varieties in semi-arid regions.	2023	Journal of Innovative Agriculture	Cornos	10	1
29	Mamphogoro T. P., Kamutando C. N., Maboko M. M., Aiyegoro O. A., & Babalola O. O.	De novo Genome Assessment of Serratia marcescens SGT5.3, a Potential Plant Growth-Promoting Bacterium Isolated from the Surface of Capsicum annum Fruit	2023	Microbiology Resource Announcements	American Society for Microbiology		
30	Mamphogoro T.P., Kamutando C.N., Maboko M.M., Babalola O.O., Aiyegoro O.A	Genome Assembly of a Putative Plant Growth-Stimulating Bacterial Sweet Pepper Fruit Isolate, Enterobacter hormaechei SRU4.4	2023	American Society for Microbiology	American Society for Microbiology	12	2
31	Manyanga M., Pedzisa T., Hanyani-Mlambo B.	Adoption of agroecological intensification practices in Southern Africa: A scientific review	2023	Cogent Food and Agriculture	Taylor and Francis	9	1
32	Manyanga M., Murendo C., Pedzisa T., Mutyasira V., Ndou R.	Resilience capacities and implications for food security in Zimbabwe	2023	African Journal of Agricultural and Resource Economics		17	4
33	Manzungu E.	Are 'second generation' water regulators the catalyst for sustainable water outcomes and an integrated water sector in Sub-Saharan Africa? Insights from Zimbabwe	2024	Physics and Chemistry of the Earth, Parts A/B/C			
34	Manzungu E., Mvumi B. M	Designing Agricultural and Biosystems Engineering Education to Transform Agricultural and Food Systems in Sub-Saharan Africa: Insights from the University of Zimbabwe	2023	Agricultural and Biological/Biosystems Engineering Education: Global Perspectives and Current Practice	CRC Press		
35	Manzvera J., Mutandwa E., Katema T., Stack J., Tirivanhu D.	Indigenous chicken market participation and smallholder farmers' well-being outcomes in Chiredzi and Mwenzezi Districts of Zimbabwe	2023	Journal of Agriculture and Environment for International Development	Firenze University Press	117	1

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36	Manyanga M., Pedzisa T., Hanyani-Mlambo B.	Adoption of agroecological intensification practices in Southern Africa: A scientific review	2023	Cogent Food & Agriculture	Taylor and Francis	9	1
37	Marowa I., Matanzima J.	Understanding the Complexities of Human Conflict Over Wildlife in Kariba Border Town	2023	Springer Geography	Springer	Part F757	
38	Marumure J., Simbanegavi T.T., Makuvara Z., Karidzagundi R., Alufasi R., Goredema M., Gufe, C., Chaukura N., Gwenzi W	Drinking Water Systems as a Cocktail of Emerging Organic Contaminants: Occurrence, Public Health Risks, and Research Needs	2023	Preprints.org			
39	Mataruse P.T., Nyikahadzoi K., Fallot A.	Smallholder farmers' perceptions of the natural and anthropogenic drivers of deforestation and forest degradation: a case study of Murehwa, Zimbabwe	2023	Transactions of the Royal Society of South Africa	Taylor and Francis	78	3
40	Matongerwa N., Ndhlela T., van Biljon A., Kamutando C.N., Labuschagne M.	Combining ability and testcross performance of multi-nutrient maize under stress and non-stress environments	2023	Frontiers in Plant Science	Frontiers in Plant Science	14	
41	Matope A., Zindove T.J., Dhlwayo M., Chimonyo M., Tivapasi M.	Heat tolerance in Mashona beef cows in semi-arid rangelands: does conformation matter?	2023	Acta Agriculturae Slovenica	Acta Agriculturae Slovenica	119	1
42	Matore Z.	Drivers and indicators of dairy animal welfare in large-scale dairies (review)	2023	Tropical Animal Health and Production	Springer	55	1
43	Matore Z., Woods P.S., Mutibvu T.	Erratum: Correction to: Drivers and indicators of dairy animal welfare in large-scale dairies (review) (Tropical animal health and production 2023 55 1 (43))	2023	Tropical animal health and production	Springer	55	4
44	Matova P.M., Kamutando C.N., Warburton M.L., Williams W.P., Magorokosho C., Shimelis H., Labuschagne M., Day R., Gowda M.	New techniques for breeding maize (Zea mays) varieties with fall armyworm resistance and market-preferred traits for sub-Saharan Africa	2023	Plant Breeding	Wiley	142	1
45	Mavaringana M.J.P., Makurira H., Gumindoga W., Onema J.-M.K.	Modelling future flood events under climate change scenarios in the Pungwe River Basin	2023	Water Practice and Technology	IWA Publishing	18	5
46	Mbhele Z., Zharare G.E., Zimudzi C., Ntuli N.R.	Assessing Genetic Variation among <i>Strychnos spinosa</i> Lam. Morphotypes Using Simple Sequence Repeat Markers	2023	Plants	MDPI	12	15-Jan
47	Miti C., Mbanyele V., Mtangadura T., Magwero N., Namaona W., Njira K., Sandram I., Lubinga P.N., Chisanga C.B., Nalivata P.C., Chimungu J.G	The appraisal of pedotransfer functions with legacy data: an example from southern Africa	2023	Geoderma		439	
48	Mncube T.L., Phiri E.E., Mothapo P.N., Rugare J.T., Pieterse P.J., Mloza-Banda H.R.	Characterising Productivity Factors Affecting Maize (Zea mays) Production in a Smallholder Crop-Livestock System	2023	Agricultural Research	Springer		
49	Mncube T. L., Phiri, E. E., Mothapo P. N., Rugare J. T., Pieterse P. J., Mloza-Banda H. R.	Productivity Factors Affecting Maize (Zea mays L.) Production in a Smallholder Crop-Livestock System	2024	Agricultural Research	Science Direct	13	1
50	Mokhesuoe F., Gumindoga W., Molete S.F.	Wetland water balance assessment: a case study of the Sosa wetland, Maseru, Lesotho	2023	Water Practice and Technology	IWA Publishing	18	3
51	Mubayiwa M., Machezano H., Chidawanyika F., Mvumi B.M., Segaiso B., Nyamukondiwa C.	Sub-optimal host plants have developmental and thermal fitness costs to the invasive fall armyworm	2023	Frontiers in Insect Science	Research Gate	3	
52	Muhoyi H., Muhoyi E.	Potential of GIS and remote sensing in mapping land degradation: catchment of the Manyame River, Zimbabwe	2023	Water Practice and Technology	IWA Publishing	18	3
53	Mujere N.	Assessing Risks and Resilience to Hydro-Meteorological Disasters	2023	Disaster Risk Reduction for Resilience: Climate Change and Disaster Risk Adaptation	Springer		
54	Mujere N., Chanza N.	Environmental Impact Assessment of Irrigation	2023	Handbook of Irrigation Hydrology and Management: Irrigation Fundamentals	Taylor and Francis		
55	Mujere N., Chanza N., Muromo T., Guurwa R., Kutseza N., Mutiringindi E.	Indigenous Ways of Predicting Agricultural Droughts in Zimbabwe	2023	Socio-Ecological Systems and Decoloniality: Convergence of Indigenous and Western Knowledge	Springer		
56	Mujere N., Isaac R.K.	Plant Water Requirements and Evapotranspiration	2023	Handbook of Irrigation Hydrology and Management: Irrigation Case Studies	Taylor and Francis		
57	Mujeji K., Mutambara J.	Redistributive land reform policy and women nutritional status in Zimbabwe	2023	Social Sciences and Humanities Open	Elsevier	7	1
58	Mukaro R., Kamutando C.N., Magorokosho C., Mutari B., Zaidi P.H., Kutwayo D., Sibiyi J.	Genetic Potential of Tropically Adapted Exotic Maize (Zea mays L.) Heat-Tolerant Donor Lines in Sub-Tropical Breeding Programs	2023	Agronomy	MDPI	13	8

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59	Murove B., Mujere N., Gumindoga W.	Spatiotemporal variation of rainfall and its implications on water resources management: The case of Manyame River catchment in Zimbabwe	2023	World Water Policy	Wiley	9	1
60	Muroyiwa G., Mashonjowa E., Mhizha T., Muchuweti M.	The effects of deficit irrigation on water use efficiency, yield and quality of drip-irrigated tomatoes grown under field conditions in Zimbabwe	2023	Water SA	Water SA	49	4
61	Mushayi M.M., Kusangaya S., Mujere N.	Use of remote sensing to determine rainwater harvesting sites for piped micro-irrigation schemes in Chimanimani District, Zimbabwe	2023	Water SA	Water SA	49	1
62	Mussagy A., Addico G., Annadotter H., Mhlanga, L.	Prokaryotic communities in African lakes and water quality of cyanobacteria in some African lakes: their occurrence, ecology, associated toxicity, consequences, and safety plans	2023	Lakes of Africa Microbial Diversity and Sustainability	Elsevier		
63	Mutari B., Sibiya J., Matova P.M., Gasura E., Simango K.	Drought stress impact on agronomic, shoot, physiological, canning and nutritional quality traits of navy beans (<i>Phaseolus vulgaris</i> L.) under field	2023	Field Crops Research	Elsevier	292	
64	Mutari, B., Sibiya, J., Shayanowako, A., Chidzanga, C., Matova, P. M., & Gasura, E.	Genome-wide association mapping for component traits of drought tolerance in dry beans (<i>Phaseolus vulgaris</i> L.)	2023	Plos One	Plos	18	5
65	Mvumi B. M., Siziba, L., Chenzara, C. and Damson, M.	Off-farm food loss along the banana value chain in Zimbabwe.	2023				
66	Mvumi B. M., Rwakatiwana P., Madzivanzira T.	Novel Models for Delivering Agricultural and Biosystems Engineering Education in developing countries: trends, challenges and future prospects	2023	Agricultural and Biological/Biosystems Engineering Education: Global Perspectives and Current Practice	CRC Press		
67	Namatshewe T., Cardinael R., Chikowo R., Corbeels M., Rugare J. T., Mabasa S., Ripoche A.	Do intercropping and nitrogen fertilizer affect weed community structures in low input maize based cropping systems?	2023	Crop Protection	Elsevier	176	
68	Mafuse N., Mushunje A., Zivenge E., Tatsvarei S.	Maize Market Channel Choices by A1 Resettled Farmers in Eastern Region of Zimbabwe: An Institutional View	2023	Research & Reviews: Journal of Agriculture and Allied Sciences	Research & Reviews: Journal of Agriculture and Allied Sciences		
69	Ngwenyama P., Siziba S., Nyanga L.K., Stathers T.E., Mubayiwa M., Mlambo S., Nyabako T., Bechoff A., Shee A., Mvumi B.M	Determinants of smallholder farmers' maize grain storage protection practices and understanding of the nutritional aspects of grain postharvest losses	2023	Food Security,	Springer	15	4
70	Nhundu T., Mutandwa E., Stark J., Chamboko T., Vambe A.T.	Determinants of smallholder livestock farmers' adoption decisions of improved fodder technologies in Insiza District	2023	African Journal of Science, Technology, Innovation and Development	Taylor and Francis	15	7
71	Nyamasoka-Magonziwa B., Vanek S.J., Paustian K., Ojiem J.O., Fonte S.J.	Evaluating nutrient balances, soil carbon trends, and management options to support long-term soil productivity in smallholder crop-livestock systems	2023	Nutrient Cycling in Agroecosystems	Springer	127	3
72	Nyamasoka-Magonziwa B., Vanek S.J., Paustian K., Ojiem J.O., Fonte S.J.	Evaluating nutrient balances, soil carbon trends, and management options to support long-term soil productivity in smallholder crop-livestock systems	2023	Nutrient Cycling in Agroecosystems	Springer	127	3
73	Nyikahadzo K., Bhatasara S., Mhlanga L. & Kwaramba J	Climate change-rural livelihoods migration nexus in Zimbabwe: Impacts on rural livelihoods and adaptation	2023	Food and Agricultural Organisation, Zimbabwe			
74	Nyikahadzo K., Mhlanga L. & Nhwatiwa T.	Lake Kariba Inshore Fisheries Management Manual	2023	Lake Kariba Fisheries Research Institute	University of Zimbabwe		
75	Nyoni R.S., Magorokosho C., Kamutando C.N.	Potential of Temperate, Tropical, and Sub-Tropical Exotic Maize Germplasm for Increased Gains in Yield Performance in Sub-Tropical Breeding Programs	2023	Agronomy	MDPI	13	6

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76	Pret V., Couedel A., Diop S., Affholder F., Descheemaeker K., Chikowo R., Cardinael R., Falconnier G.	Don't put all your eggs in one basket: legumes diversification to improve resilience of rainfed cropping systems in sub-humid Zimbabwe	2023	AgMIP	CIRAD		
77	Rusike J., Hamandishe V. R., Saidi P. T., Imbayarwo-Chikosi V. E.	Development And Assessment of Quality Attributes of Chevron Bacon <i>Capra aegagrus hircus</i> (Goat).	2023	Journal of Agriculture, Food, Environment and Animal Sciences	Ayhan Ceyhan	4	2
78	Shehu B.M., Garba I.I., Jibrin J.M., Kamara A.Y., Adam A.M., Craufurd P., Aliyu K.T., Rurinda J., Merckx R.	Compositional nutrient diagnosis and associated yield predictions in maize: A case study in the northern Guinea savanna of Nigeria.	2023	Soil Science Society of America Journal	Wiley Online Library	87	1
79	Shumba A., Chikowo R., Corbeels M., Six J., Thierfelder C., Cardinael R.	Long-term tillage, residue management and crop rotation impacts on N ₂ O and CH ₄ emissions from two contrasting soils in sub-humid Zimbabwe	2023	Agriculture, Ecosystems and Environment	Elsevier	341	
80	Shumba A., Chikowo R., Thierfelder C., Corbeels M., Six J., Cardinael R.	Soil organic carbon stocks and greenhouse gas emissions in two long-term conservation agriculture experiments in sub-humid Zimbabwe	2023	AAB	CIRAD		
81	Shumba, A., Chikowo, R., Thierfelder, C., Corbeels, M., Six, J. and Cardinael, R.,	Conservation agriculture increases soil organic carbon stocks but not soil CO ₂ efflux in two 8-year-old experiments in Zimbabwe.	2023	EGUsphere	EGUsphere		
82	Shyleen R., Chinyama A.D., Wenga T.A., Gwenzi W.B	Mechanical and contaminant leaching behaviour of cement-based and fired bricks incorporating ferrochrome slag	2023	Journal of Building Engineering		72	
83	Sithole D., Tagwireyi C., Marowa T., Muwidzi F., Mapanda F., Svinurai W., Gotore T., Ngarize S., Muchawona A., Chigoverah S., Takavingofa G.	Climate change mitigation in Zimbabwe and links to sustainable development	2023	Environmental Development	Elsevier	47	
84	Snapp S.S., Bezner Kerr R., Bybee-Finley A., Chikowo R., Dakishoni L., Grabowski P., Lupafya E., Mhango W., Morrone V.L., Shumba L., Kanyama-Phiri G.	Participatory action research generates knowledge for Sustainable Development Goals	2023	Frontiers in Ecology and the Environment	Wiley	21	7
85	Snapp S.S., Bezner Kerr R., Bybee-Finley A., Chikowo R., Dakishoni L., Grabowski P., Lupafya E., Mhango W., Morrone V.L., Shumba L., Kanyama-Phiri, G	Participatory action research generates knowledge for Sustainable Development Goals.	2023	Frontiers in Ecology and the Environment	Wiley Online Library	21	7
86	Tauro T.P., Nezomba H., Mtambanengwe F., Mapfumo, P.	Increasing phosphorus rate alters microbial dynamics and soil available P in a Lixisol of Zimbabwe	2023	Plos One	Plos	18	9
87	Tsindi A., Eleblu J.S.Y., Gasura E., Mushoriwa H., Tongoona P., Danquah E.Y., Mwadzingeni L., Zikhali M., Ziramba E., Mabayuye G., Derera J.	Analysis of population structure and genetic diversity in a Southern African soybean collection based on single nucleotide polymorphism markers	2023	CABI Agriculture and Bioscience	Springer	4	1
88	Tumbure A., Dube S., Tauro T.P.	Insights of microbial inoculants in complementing organic soil fertility management in African smallholder farming systems.	2023	In Towards Sustainable Food Production in Africa: Best Management Practices and Technologies	Springer Nature		
89	Van Eynde E., Breure M.S., Chikowo R., Njoroge S., Comans R.N.J., Hoffland E.	Soil zinc fertilisation does not increase maize yields in 17 out of 19 sites in Sub-Saharan Africa but improves nutritional maize quality in most sites	2023	Plant and Soil	Springer	490	45323
90	Van Eynde E., Breure M.S., Chikowo R., Njoroge S., Comans R.N.J., Hoffland E.	Comparative Utility of Hermetic and Conventional Grain Storage Bags for Smallholder Farmers: A Meta-analysis	2023	Journal of the Science of Food and Agriculture	Wiley Online Library	104	2
91	Wenga T.	Efficient Treatment of Municipal Solid Waste in Incinerators for Energy Production	2023	Solid Waste and Landfills Management-Recent Advances	IntechOpen		
92	Wenga, T., Chinyama, S.R., Gwenzi, W. and Jamro, I.A	Quantification of bio-wastes availability for bioenergy production in Zimbabwe	2023	Scientific African	Elsevier	20	

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#	Authors	Title	Year	Source title	Publisher	Volume	Issue
93	Gwenzi W. , Makuvara Z, Marumure J., Simbanegavi T.T, Mukonza S.S., Chaukura N.	Chicanery in the food supply chain! Food fraud, mitigation, and research needs in low-income countries	2023	Trends in Food Science & Technology	Elservier	136	
94	Witcombe A. M., Tiemann L. K., Chikowo R., Snapp S. S	Diversifying with grain legumes amplifies carbon in management-sensitive soil organic carbon pools on smallholder farms.	2023	Agriculture, Ecosystems & Environment	Science Direct	356	
95	Zhang A., Zhang L., Guo E., Wang R., Li Q., Guo S., Marowa P., Xu Z.	Setaria italica SiWRKY89 enhances drought tolerance in Arabidopsis	2023	Plant Growth Regulation	Springer	99	1
96	Zhang M., Lu X., Ren T., Marowa P., Meng C., Wang J., Yang H., Li C., Zhang L., Xu Z.	Heterologous overexpression of Apocynum venetum flavonoids synthetase genes improves Arabidopsis thaliana salt tolerance by activating the IAA and JA biosynthesis pathways	2023	Frontiers in Plant Science	Frontiers in Plant Science	14	
97	Zhang A., Zhang L., Guo E., WangR., Li Q., Guo S., Marowa P., Xu Z.	"Setaria italica SiWRKY89 enhances drought tolerance in Arabidopsis	2023	Plant Growth Regulation	Springer	99	1

Arts and Humanities

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#	Authors	Title	Year	Source title	Publisher	Volume	Issue
1	Biri K.	Revisiting Totemic Praise Names: Chihera as Metaphor of Addressing Gender-Based and Sexual Violence in Post-colonial Zimbabwe	2023	Chihera in Zimbabwe: A Radical African Feminist Principle	Springer International Publishing		
2	Bowa M. A.	The Bible and COVID-19 Vaccination in Zimbabwe: Critical Reflections on the Influence of the Bible on both Vaccine Acceptance and Hesitancy	2023	Religion and COVID-19 Vaccination in Zimbabwe	Taylor and Francis		
3	Bvurire S.	AmaDinga alahlelwa emaguswini: BaKalanga narratives on evictions from Matobo Hills, 1926-2000	2023	Remembering Colonialism in Zimbabwe	Taylor and Francis		
4	Chabata E.	Language Revitalisation: A Matter of Survival for Marginalised Communities and Cultures	2023	Language Revitalisation: A Matter of Survival for Marginalised Communities and Cultures	University of Zimbabwe Press		
5	Chabata L.	John 8:3-11: New Testament Tentacles of Gender-based Violence from a Johane Marange Apostolic Church, Ruwa district context	2023	Gender-Based Violence Issues In Zimbabwe: A Critical Perspective	AOSIS Publishing		
6	Chabata L.	Paul, the prisoner (Acts 23: 34-35): An insight into 2018-2022 political prisoner's rights in Zimbabwe.	2023	Theological Studies 79	AOSIS Publishing	4	7
7	Chabata L.	"Is there no balm in Gilead?"(Jer 8: 22)(Is there no zumbani in Zimbabwe?): Christianity and African Traditional Religion on COVID-19 vaccines in Zimbabwe	2023	Theological Studies 80	University of Bamberg Press		
8	Chenzi V.	Fake News, Social Media, and the COVID-19 Pandemic: The Zimbabwean Experience	2023	COVID-19 in Zimbabwe: Trends, Dynamics and Implications in the Agricultural, Environmental and Water Sectors	Springer International Publishing		
9	Chenzi V., Ndamba A.	Surviving the Covid-19 lockdown: Zimbabwe's informal sector, 2020-2021	2023	Review of African Political Economy	Taylor and Francis		
10	Chikalipo T., Shenjere-Nyabezi P.	An intra-site investigation of the domestic architecture of the Zimbabwe Culture site of Shangano, Hwange District, north -western Zimbabwe.'	2023	The Past in The Present: The archaeology of north-western Zimbabwe and the Nambya state.	Weaver Press		
11	Chimhete N.	Heinrich's Chibuku Breweries and the Informalization of the African Beer Industry in Salisbury, Rhodesia, 1962-1979	2023	African Economic History	University of Wisconsin Press	51	1
12	Chimhete N.	Shebeens, alcohol and nation-building in Zimbabwe, 1980-1989	2023	Canadian Journal of African Studies	Taylor and Francis	57	1
13	Chimhete, N.	Heinrich's Chibuku Breweries and the Informalization of the African Beer Industry in Salisbury, Rhodesia, 1962-1979"	2023	African Economic History	University of Wisconsin Press	51	1
14	Chirara T., Chisale S.S.	Women in Zimunya and the musha mukadzi or umuzi ngumama philosophy for sustainable livelihoods	2023	HTS Theologiese Studies / Theological Studies	AOSIS Publishing	79	1
15	Chisambiro T.	Social Movements and Social Progress: The Case of Tajamuka/Sesjikile in Zimbabwe 2016-2020	2023	The Palgrave Handbook of Global Social Change. Palgrave Macmillian	Palgrave Macmillian		
16	Chitando E., Chirongoma S., Nyakudya M.	Chihera in Zimbabwe: A Radical African Feminist Principle	2023	Chihera in Zimbabwe: A Radical African Feminist Principle	Springer International Publishing		
17	Chitando E., Chirongoma S., Nyakudya M.	Introducing a Radical African Indigenous Feminist Principle: Chihera in Zimbabwe	2023	Chihera in Zimbabwe: A Radical African Feminist Principle	Springer International Publishing		
18	Chitando E., Muyambo T., Sibanda F.	From Religion and COVID-19 Vaccination to Religion and Development? A Review	2023	Religion and COVID-19 Vaccination in Zimbabwe	Taylor and Francis		
19	Chitando M., Chitando E.	Bridging the 'Social Distance' between Public Health and Religion: Insights from Responses to COVID-19 Vaccines in Zimbabwe	2023	Religion and COVID-19 Vaccination in Zimbabwe	Taylor and Francis		

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#	Authors	Title	Year	Source title	Publisher	Volume	Issue
20	Chivasa N.	Reflections on Support Mechanisms for the Elderly in the Coronavirus Disease 2019 (COVID-19) Era in Zimbabwe.	2023	Journal of Social Issues in Non-Communicable Conditions & Disability	Africa Social Work and Development Network	2	2
21	Chivasa N.	Reflections on village savings and self-help group schemes in the era of the Coronavirus Disease 2019 (COVID-19) in Seke District, Zimbabwe.	2023	The Journal of Development Administration (JDA)	Africa Social Work and Development Network	8	2
22	Chivasa N.	How peace is visualised? Perspectives from Seke District in Zimbabwe	2023	African Journal of Peace and Conflict Studies	Adonis and Abbey Publishers Ltd	12	1
23	Chivasa N.	The Value of Informal Peace Committees As a Developmental Strategy to Deal With Post-Conflict in Zimbabwe.	2023	Southern African Journal of Social Work and Social Development	Unisa Press Journals	1	12
24	Eldred E., Turner E., Fabbri C., Nyadombo S.A.T., Mgugu D., Nherera C.M., Nyakuwa R., Nhenga-Chakarisa T., Rank S., Devries K.	Development of an intervention to prevent violence in Catholic primary schools in Zimbabwe: Innovation from within the Church	2023	Christian Journal for Global Health	PKP Publishing Services Network	10	2
25	Gwekwerere T., Mambambo J., Magidi M., Marongedze R.	Patriot, Revolutionary and Liberator? Representations of Emmerson Mnangagwa in the Post-2017 Chief Shumba Hwenje Song	2023	Journal of Asian and African Studies	Sage		
26	Hatti N., Nyandoro M., Nyandoro L.	Institutions and Development: A View from Below	2023	Social Science Spectrum (SSS) Journal	Society for Scientific Aptitude	9	2
27	Hove G., Makombe E., Mtisi J., Nyandoro M. (eds).	Agrarian Revolution in Zimbabwe: Beyond Land Settlement, Harare: The University of Zimbabwe Press.	2023	Agrarian Revolution in Zimbabwe: Beyond Land Settlement, Harare: The University of Zimbabwe Press.	University of Zimbabwe Press		
28	Kufakurinani U., Makombe E., Chimhete N., Nyambara P. (eds).	Zimboes Never Die? Negotiating Survival in A Challenged Economy, c1990s to 2015.	2023	Zimboes Never Die? Negotiating Survival in A Challenged Economy, c1990s to 2015.	Brill Publishers		
29	Mabasa I.T.	Chifunyise and the folktale as ideology and pedagogy: an autoethnography	2023	South African Theatre Journal	Taylor and Francis		
30	Majoli M., Shenjere-Nyabezi P., Chikumbirike J.	An archaeozoological and multi-stable isotope analysis of the faunal remains from Shangano Zimbabwe culture site, north-western Zimbabwe.'	2023	The Past in The Present: The archaeology of north-western Zimbabwe and the Nambya state.	Weaver Press		
31	Makombe E., Kufakurinani U., Chimhete N.,	"Towards the Zimbabwean Crises,"	2023	Zimboes Never Die! Negotiating Survival in a Challenged Economy, c. 1990 to 2015.	Brill		
32	Makoni P., Kufakurinani U.	Feminist housewives in a colonial space: National Housewives Register in Zimbabwe's history, 1970s to 1980s	2023	Remembering Colonialism in Zimbabwe	Taylor and Francis		
33	Mamvura Z., Marowa I.	Toponymy, power, and colonial urban legacies: The case of Harare, Zimbabwe	2023	Remembering Colonialism in Zimbabwe	Taylor and Francis		
34	Mapondera E.	Exploring contemporary southern african culture through animation and video games: A case study on kurhwa and the tale of stavo	2023	Narratives Crossing Boundaries: Storytelling in a Transmedial and Transdisciplinary Context	transcript Verlag		
35	Marowa I.	'We cannot run away from our shadow': Memories of colonialism in Zimbabwe, 2000-2018	2023	Remembering Colonialism in Zimbabwe	Taylor and Francis		
36	Marowa I., Kufakurinani U.	Introduction: Remembering colonialism in Zimbabwe	2023	Remembering Colonialism in Zimbabwe	Taylor and Francis		
37	Marowa I., Kufakurinani U.	Remembering Colonialism in Zimbabwe	2023	Remembering Colonialism in Zimbabwe	Taylor and Francis		
38	Marowa I., Matanzima J.	Understanding the Complexities of Human Conflict Over Wildlife in Kariba Border Town	2023	Springer Geography	Springer International Publishing	Part F757	

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#	Authors	Title	Year	Source title	Publisher	Volume	Issue
39	Marowa, I., Matanzima, J.	Understanding the Complexities of Human Conflict Over Wildlife in Kariba Border Town	2023	Lived Experiences of Borderland Communities in Zimbabwe.	Springer		
40	Mauye S., Kufakurinani U., Nyambara P.	'It remains untold'. White women and gender-based violence in colonial Zimbabwe.	2023	Tanzania Zamani	University of Dar es Salaam	XIV	2
42	Moyo M., Chimhete N.	"Zimbabwe's Economic Crisis, and the Shebeen Sector in Mabutweni, Bulawayo, Zimbabwe, 2007 – 2008"	2023	African Studies Quarterly	University of Florida	21	4
43	Mukaro L.; Mutonga L., Bhebhe, C.	Semantic metamorphosis or Reconceptualisation?: A case of Shona in Zimdancehall music.	2023	Chidora, T. Tivenga, D.T. & Chitando, E. (Eds). The Zimdancehall Revolution: Critical perspectives.	Palgrave Macmillian		
44	Mukwara P., Chikonzo K.	The Movement for Democratic Change (MDC) music videos and the mutation of the Chimurenga genre in Zimbabwe	2023	African Identities	Taylor and Francis	21	4
45	Mupangwa T.	Chihera as a Game Changer in the African Churches' Masculine Leadership Hierarchy: A Case Study of the Apostolic Faith Mission in Zimbabwe	2023	Chihera in Zimbabwe: A Radical African Feminist Principle	Springer International Publishing		
46	Mupangwa T.	The feminisation of poverty: A study of Ndau women of Muchadziya village in Chimanimani Zimbabwe	2023	HTS Theologies Studies / Theological Studies	AOSIS Publishing	79	3
47	Musiwaro N.	Indigenization and Black Economic Empowerment in Sub-Saharan Africa',	2023	Oxford Research Encyclopedia of African History	Oxford University Press		
48	Musiwaro N.	"Civil society and peacebuilding in Zimbabwe's 2018 elections"	2023	African Security Review	Taylor & Francis	32	3
49	Musiyiwa M.	The pluralistic notion of zvipuka: Shona indigenous knowledge and human and nonhuman animal interaction in Zimbabwe	2023	Religion	Taylor and Francis	53	4
50	Musiyiwa M.	The Pluralistic Notion of Zvipuka: Shona Indigenous Knowledge and Human and Nonhuman Animal Interaction in Zimbabwe,"	2023	Religion	Taylor & Francis	53	4
51	Musiyiwa M., Siakavuba J.B	"Beyond Throbbing Drums and Piercing Flutes: Budima Oral Performances and the Cultural Resilience of the Zambezi Valley Tonga."	2023	ZANGO: Zambia Journal for Contemporary Issues, Special Issue.	University of Zambia	36	1
52	Mutanda D., Ndawana E.	Migration and Xenophobia in Southern Africa: Assessing the Benefits of Social Inclusion in South Africa and Zimbabwe	2023	Xenophobia and Nativism in Africa, Latin America, and the Caribbean	Taylor and Francis		
53	Mutanda D.	Social Movements and Social Progress: The Case of Tajamuka/Sesijikile in Zimbabwe 2016-2020	2023	The Palgrave Handbook of Global Social Change. Palgrave Macmillian	Palgrave Macmillian		
54	Mutsagondo S.	Keeping to your lane: Resolving the impasse between records and ICT officers in managing email	2023	Journal of the South African Society of Archivists	South African Society of Archivists	56	
55	Mutsagondo S., Khumalo N.B.	"E-skills scarcity and the digital records management landscape in Zimbabwe"	2023	Library Philosophy and Practice (e-journal)	University of Nebraska-Lincoln	7568	
56	Mutsagondo S., Ngulube P.	Challenges of disposal and access to electronic records in the Midlands Province of Zimbabwe	2023	Mousaion: South African Journal of Information Studies	Unisa Press	41	4
57	Mutsagondo S., Sigauke O., Sibanda M.	Factors influencing the failure to manage official email records by the central government of Zimbabwe	2023	Mousaion: South African Journal of Information Studies	Unisa Press	4	3

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#	Authors	Title	Year	Source title	Publisher	Volume	Issue
58	Nhamo A., Katsamudanga S.	Legal protection of African cultural heritage in the 21st century and beyond: A prognosis and futures perspective	2023	Cultural Heritage Management in Africa: The Heritage of the Colonised.	Routledge		
59	Nyakabau G., Katsamudanga S., Pwiti G.	Geographic Information Systems and Locational Analysis of Zimbabwe Culture Stone Buildings in North-western Zimbabwe.	2023	The Past in the Present: The Archaeology of north-western Zimbabwe and the Nambya State.	Weaver Press		
60	Nyambara P.	(with Ushehewedu Kufakurinani), "White Women and African Nationalism in Colonial Zimbabwe"	2023	Multidisciplinary Perspectives on Zimbabwe's Liberation Struggle, London & New York: Routledge	Routledge		
61	Nyambara P., Taringana T.	"Small-Scale Tobacco Growers in Mashonaland East 2003-2013"	2023	Zimbos Never Die? Negotiating Survival in a Challenged Economy, 1990s-2015.	Brill Publishers		
62	Nyandoro M.	"Colonial Agrarian Labour and White Settler Labour-Satiating Practices in Southern Rhodesia: The Cases of Rorke and Bartlett-Torr's Defence, 1950-1954", Chapter 5.	2023	Agrarian Revolution in Zimbabwe: Beyond Land Settlement.	University of Zimbabwe Press		
63	Nyandoro M.	"Water Provision, Governance and Management in Post-Colonial Botswana: Policy Development and Practice in a Semi-Arid Environment, 1966-2020".	2023	Botswana Notes and Records (BNR)	OJS/PKP	55	
64	Nyandoro M., Dube T., Makochekanwa A.	Banking Institutions' Survival Strategies and Financial Policies in a Challenging Economy, 2007-2015,' Chapter 9	2023	Zimbos Never Die? Negotiating Survival in a Challenged Economy, 1990s to 2015 '	Brill		
65	Nyandoro M., Hatti N.	Towards Understanding Corruption in Business and Politics: A Conceptual Analysis.	2023	Social Science Spectrum (SSS) Journal	Society for Scientific Aptitude	9	1
66	Nyatsanza T.M.	COVID-19 Vaccination in Zimbabwe: Sites and Scenes of Power Contestations through the Lenses of Spirituality and Uncertainty	2023	Religion and COVID-19 Vaccination in Zimbabwe	Springer International Publishing		
67	Ruguwa M.	The Social and Cultural Impact of Post-War Measures on the Zimunya and Bvumba Communities, Colonial Zimbabwe, 1940s-1970s	2023	Journal of African Military History	Brill Publishers	7	
68	Sagiya M.E., Shenjere-Nyabezi P.	The Museum is for All Cultures Monologue and Multivocality-The Dilemma of the Nambya Community Museum in North Western Zimbabwe	2023	Museum Worlds	Berghahn	11	1
69	Seda O., Muwona N.	Transgressive marginalities in youth pop culture: negotiating the challenges of the post-colony in contemporary Zimbabwe	2023	South African Theatre Journal	Taylor and Francis	36	1
70	Shenjere-Nyabezi P., Pwiti G., Gronenborn D.	'An overview of The Past in The Present: The Zimbabwe Culture and Other Archaeological Heritage in North-Western Zimbabwe Research Project.'	2023	The Past in The Present: The archaeology of north-western Zimbabwe and the Nambya state.	Weaver Press		
71	Shenjere-Nyabezi P., Pwiti G., Gronenborn D. (eds)	The Past in The Present: The archaeology of north-western Zimbabwe and the Nambya state.	2023	The Past in The Present: The archaeology of north-western Zimbabwe and the Nambya state.	Weaver Press		
72	Shumbamhini M.,	Chihera's Story: Keeping Ubuntu Alive Amidst the COVID-19 Pandemic	2023	Chihera in Zimbabwe: A Radical African Feminist Principle	Springer International Publishing		
73	Takawira-Matwaya Y.W.	Chiheras' Twenty-First-Century Profiling: Re-converging from Past Divisions in Monolithic Defying of Traditional Patriarchal Culture	2023	Chihera in Zimbabwe: A Radical African Feminist Principle	Springer International Publishing		

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74	Taringa B., Chirongoma S.	Socially Constructed Discourse on Chihera: An Asset or Liability in Zimbabwe's Envisioned Gender Equal Society	2023	Chihera in Zimbabwe: A Radical African Feminist Principle	Springer International Publishing		
75	Tsarwe S.	'Mobile Radio' and Youth Identity Formation on the Streets of Harare	2023	Converged Radio, Youth and Urbanity in Africa: Emerging trends and perspectives	Springer International Publishing		
76	Tsarwe S., Chiumbu S.	Preface	2023	Converged Radio, Youth and Urbanity in Africa: Emerging trends and perspectives	Springer International Publishing		
77	Tsarwe S., Chiumbu S.	Foreword	2023	Converged Radio, Youth and Urbanity in Africa: Emerging trends and perspectives	Springer International Publishing		
78	Tsarwe S., Chiumbu S.	Converged Radio, Youth and Urbanity in Africa: Emerging trends and perspectives	2023	Converged Radio, Youth and Urbanity in Africa: Emerging trends and perspectives	Springer International Publishing		
79	Tsarwe S., Chiumbu S.	Radio Convergence and Youth: An Overview on African Perspectives	2023	Converged Radio, Youth and Urbanity in Africa: Emerging trends and perspectives	Springer International Publishing		
80	Zhou T., Shenjere-Nyabezi P.	An Analysis of Pottery from Shangano, North-Western Zimbabwe	2023	The Past in The Present: The archaeology of north-western Zimbabwe and the Nambya state.	Weaver Press		
81	Zvingowanisei S.	Chihera: Renegotiating the Status of Women in Shona Indigenous Culture in Zimbabwe	2023	Chihera in Zimbabwe: A Radical African Feminist Principle	Springer International Publishing		
82	Zvingowanisei S., Chirongoma S.	"Environmental Crisis or Environmental Retaliation": Reflections on the Nexus Between the Manyika People and the Environment in Post-colonial Zimbabwe	2023	Philosophy and Politics - Critical Explorations	Springer International Publishing	27	

Business Management Sciences and Economics

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#	Authors	Title	Year	Source title	Publisher	Volume	Issue
1	Chidoko C., Makochekanwa A.	Effects of Economic Integration on Intra-Industry Trade of Cereal Crops in Four Selected SADC Countries (1993-2016)	2023	University of Zimbabwe Business Journal	University of Zimbabwe Press	5	2
2	Chikova H., Hariye J.	Dominant dimensions of airline passenger choice and the variability of airline selection criteria	2023	University of Zimbabwe Business Journal	University of Zimbabwe Press	5	2
3	Chundu M., Mumvuma T., Zhou H.	Mainstreaming MSMEs in Zimbabwe; Dealing with the Fears of the Entrepreneur	2023	University of Zimbabwe Business Journal	University of Zimbabwe Press	5	2
4	Dengezela T., Makochekanwa A., Moyo S.	The Economic Cost of Partner Violence Against Women in Mashonaland West Province: An Application of the Treatment Evaluation Model	2023	ZAMBEZIA	University of Zimbabwe Press	GBV Issue	
5	Kagande D., Madzikanda D., Sandada M.	The impact of Green Supply Chain Management (GSCM) practices on organisational performance: a case of restaurants in Harare	2023	University of Zimbabwe Business Journal	University of Zimbabwe Press	5	2
6	Kamoyo M., Makochekanwa A.	Modelling the maize marketed surplus behaviour under risk and time preference conditions: The case of Zvimba and Mokonde districts of Zimbabwe	2023	Cogent Social Sciences	Taylor and Francis	9	1
7	Kamoyo M., Makochekanwa A.	Market access in the maize sector; household marketing channel choices	2023	University of Zimbabwe Business Journal	University of Zimbabwe Press	5	2
8	Kamoyo M., Makochekanwa A.	The Welfare Effects of Maize Price Changes: Evidence from Farming Households in Makonde and Zvimba districts of Zimbabwe	2023	University of Zimbabwe Business Journal	University of Zimbabwe Press	5	2
9	Kaseke N.	SMEs and Equality in Africa	2023	SMEs and Economic Development in Africa	Routledge, Taylor and Francis		
10	Kaseke N.	SMEs and Equality in Africa	2023	SMEs and Economic Development in Africa	Routledge, Taylor and Francis		
11	Kwembeya M. R., Kaseke N.	Effectiveness of the Revenue Collection Strategies from the Informal Sector in Zimbabwe	2023	University of Zimbabwe Business Journal	University of Zimbabwe Press	5	1
12	Mabugu R.E., Maisonnave H., Henseler M., Chitiga-Mabugu M., Makochekanwa A.	Co-Modelling for Relief and Recovery from the Covid-19 Crisis in Zimbabwe	2023	IDS Bulletin	Institute of Development Studies	54	2
13	Mabugu R.E., Maisonnave H., Henseler M., Chitiga-Mabugu M., Makochekanwa A.	Implications of COVID-19 and mitigation measures on gender and the Zimbabwean economy	2023	Economic Modelling	Elsevier	121	
14	Madzikanda D.	Conceptions of Entrepreneurial Leadership and the Impactful Effect of Entrepreneurial Leadership on Effectiveness within the Zimbabwean Financial, Banking and Services Sectors	2023	University of Zimbabwe Business Journal	University of Zimbabwe Press	5	2
15	Makochekanwa A., Mapfumo T.	Assessing the impact of strategic behaviour among firms on competitiveness and profitability in the Zimbabwean mobile sector	2023	University of Zimbabwe Business Journal	University of Zimbabwe Press	5	1
16	Makumbe W., Tapfuma F.	Innovation capabilities and market performance in the Zimbabwean telecommunications industry: The mediating role of individual activity	2023	International Journal of Entrepreneurship and Innovation	Sage		
17	Makurumidze S., Chikuya, E V., Matowanyika K., Samu T.	Inclusivity of government financing policies in Zimbabwe: A case study of Small & Medium Enterprises in Mashonaland West Province.	2023	International Journal of Local Government and Administration		2	1
18	Makurumidze S.	The Research Process for Social Sciences		Demystifying the Research Population and Sample	RPBooks		

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#	Authors	Title	Year	Source title	Publisher	Volume	Issue
19	Makurumidze S., Rwodzi D.	Mobile Banking and Commercial Bank Performance Nexus in Zimbabwe (2011-2021): Impact and Implications.	2023	Journal of Sustainable Business and Economics	Bilingual Publishing Group	6	1
20	Maponga, Sandada M.	The mediating influence of employee engagement on business alignment — employee citizenship behaviour relationship	2023	University of Zimbabwe Business Journal	University of Zimbabwe Press	5	2
21	Masedza T., Kaseke N.	An Analysis of Factors Motivating Farmers to Engage in Tobacco Contract Farming Business Model in Mashonaland West Province	2023	University of Zimbabwe Business Journal	University of Zimbabwe Press	5	1
22	Mashizha M., Gumbo L., Chimwe E.	Addressing Barriers to entry into international trade by SMEs in Zimbabwe	2023	Annals of Management and Organisation Research	Goodwood Publishing	4	4
23	Matika M., Gumbe S., Fore C.	Old Wine in New Bottles: Personality and Psychological Safety as Forgotten Predictors of Employee Engagement	2023	University of Zimbabwe Business Journal	University of Zimbabwe Press	5	1
24	Mavesere I. M., Mumbengegwi, C., Mumvuma T.	Rural Households Income from Forest Resources and the Determinants of Participation in Forest Resource Extraction: Evidence from Chipinge District of Manicaland, Zimbabwe	2023	University of Zimbabwe Business Journal	University of Zimbabwe Press	5	2
25	Mavodyo E.	The impact of budget deficit on economic growth and its channels in South Africa	2023	African Journal of Economic and Management Studies	Emerald Publishing	14	4
26	Mavodyo E.	The Impact of Climate Change on Food Insecurity In the Southern African Development Community	2003	Journal of Developing Economies	AJPO Journals	8	1
27	Mavodyo. E	What makes economic globalisation work for sub-Saharan Africa?	2003	Development Southern Africa	Taylor and Francis	40	3
28	Muchenje B.	An Examination of Traditional Culture as a Vehicle for Tourism Development In Zimbabwe	2023	Journal of Emerging Technologies and Innovative research		10	8
29	Muchenje B. Nyaruwata S. Pwiti G., Mhizha A.	Understanding the African Intangible Cultural Heritage as a Way of Life and a Form of Tourism: A Case of KoreKore Cultural Village, Western Zimbabwe	2023	International Journal of Innovative Science and Research Technology		8	7
30	Munangwa T., Maravanyika D.	The Impact of Corporate Rebranding on Sales Performance in the Mobile Telecommunication Sector: A Case of Telecel Zimbabwe	2023	University of Zimbabwe Business Journal	University of Zimbabwe Press	5	1
31	Mundodo B. E. C., Mbasera M., Matikiti R.	Exploring Ways of Promoting Eco-Tourism for Future Sustainability in Harare Peri-Urban Game Parks	2023	University of Zimbabwe Business Journal	University of Zimbabwe Press	5	2
32	Muparamoto V., Moyo S., Mhloyi M., Makochekanwa A.	Post-menopausal Women's Experiences of Emotional gender-based Violence: The Case of Mount Darwin, Mashonaland Central Province, Zimbabwe	2023	ZAMBEZIA	University of Zimbabwe Press	GBV Special	
33	Muperere S., Moyo S., Makochekanwa A., Mhloyi M.	Socio-Economic Determinants which Influence Contraceptive Use Among Female Gender-based Violence Survivors in Matebeleland South Province of Zimbabwe	2023	ZAMBEZIA	University of Zimbabwe Press	GBV Special	
34	Musabayana, T; Mhloyi, M; Moyo, S; Makochekanwa, A	Can Men be Champions in Eliminating GBV in Zimbabwe? A Call to Action	2023	ZAMBEZIA	University of Zimbabwe Press	GBV Special	

2023 University of Zimbabwe Annual Bibliography Business Management Sciences and Economics

#	Authors	Title	Year	Source title	Publisher	Volume	Issue
35	Nemashakwe, P. & Zinyemba, A., Gumbo, S. M	Predominant Leadership Styles Used By SMEs In Zimbabwe: A Case Study of Bulawayo's Central Business Area.	2023	Business Journal of Management and Marketing Studies	African British Journals	6	1
36	Nyaruwata, S	Application of Sustainable Tourism Concepts by Small and Medium Sized Enterprises in Zimbabwe.	2023	Sustainable Green Tourism and Hospitality Development	ZEGU Press		
37	Nyaruwata, S., Runyowa, D.	The Impact of COVID-19 on Rural Tourism Enterprises and Their Future Growth Prospects in Zimbabwe	2023	Tourist Destinations and Prospects for Recovery	Springer		
38	Tendani, E., Swart, M. P. N., Van Zyl, C.	Changing ethnic culinary tourists' behaviour through motivation Perspective	2023	Journal of Tourism & Development	Universidade de Aveiro	42	
39	Warinda, P. & Van Der Merwe, C. D.	Tourism and Recreation in Protected Areas: An Exploration of Community Based Tourism and Local Participation in Zimbabwe	2023	Studia Periegetica	WSB Poznań	43	3
40	Zengeni, D. F., Muchenje, B	Transforming Marginalised Communities through Tourism	2023	Research Journal of Economic and Management Studies		2	1
41	Zinatsa F., Tsikirayi C. M. R	An assessment of the Impact of an Unstable Economy on Small-to-Medium Enterprises' Advertising: A case of SMEs in Zimbabwe	2023	University of Zimbabwe Business Journal	University of Zimbabwe Press	5	1
42	Zivengwa, T	The Role of Institutions In Promoting Foreign Direct Investment in Selected SADC Countries	2023	University of Zimbabwe Business Journal	University of Zimbabwe Press	5	2
43	Zvoushe L., Mhloyi M., Moyo S., Makochekanwa, A	Labia Elongation: A Case Study of Women in Manicaland Province, Zimbabwe	2023	ZAMBEZIA	University of Zimbabwe Press	GBV Special	

Computer Engineering Informatics and Communications

2023 University of Zimbabwe Annual Bibliography Computer Engineering Informatics and Communications

#	Authors	Title	Year	Source title	Publisher	Volume	Issue
1	Kadebu P., Shoniwa R. T. R., Zvarevashe K., Mukwazvure A., Mapanga I., Thusabantu N. F., Gotoro T. T.	A hybrid machine learning approach for analysis of stegomalware, International Journal of Industrial Engineering and Operations Management	2023	International Journal of Industrial Engineering and Operations Management	Industrial Engineering and Operations Management Society	5	2
2	Matandirotya N., Dangare T., Berhe G	Assessing the Climate Change-Related Health Hazards in Africa	2023	Climate Change and Health Hazards. Climate Change Management	Springer		
3	Matandirotya N.R., Dangar, T., Matandirotya E., Handizvihwe G., Chikurira A.	Ambient Air Quality Within Urban Communities of South Africa	2023	SDGs in Africa and the Middle East Region Implementing the UN Sustainable Development Goals Regional Perspectives.	Elsevier		
4	Ndoma B., Mago M.	Designing a Computer Network Server Room Temperature Control System for a Commercial Bank	2023	International Journal of Scientific Engineering and Science	IJSES	7	11

Education

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#	Authors	Title	Year	Source title	Publisher	Volume	Issue
1	Chakanyuka V.B. & Madhlangobe L.	An Exploration of Cultural Social-Identities: A Case of how 5 Zimbabwean Teachers Interact and Relate to their School Heads' Leadership Practices	2022	The Zimbabwe Journal of Teacher Education.	University of Zimbabwe	17	2
2	Chataika, T.	Inclusive Education Policies and Practices in Malawi in Zimbabwe	2023	International Encyclopedia of Education	Elsevier	9	
3	Chigwida H, and Maropeng M.	Making sense of the Curriculum Theory Taught to Teacher Education Students in Zimbabwe	2023	Journal of Educational Studies	Sabinet African Journals	22	2
4	Chineka, F.T., Mundau M., Moyo, S., Makochekanwa, A., Mhloyi, M., Milanzi,A.,	Assessing The Capacity Of Zimbabwe's GBV Referral Pathway During The COVID-19 Pandemic.	2023	The Journal of Social Issues	Taylor & Francis	1	1
5	Devries, K., Cerna-Turoff I., Fabbri, C., Turner E., Nyakuwa, R., Nherera, C., Nhenga, T., Nengomasha, B. C., Ratidzai Moyo, R.	Exploring children's formal help-seeking behaviour for violence in Zimbabwe: analysis of national survey and routine service provider data	2023	British Medical Journal (BMJ)	National Institutes of Health (NIH)	13	5
6	Devries, K., Cerna-Turoff I., Fabbri, C., Turner E., Nyakuwa, R., Nherera, C., Nhenga, T., Nengomasha, B. C., Ratidzai Moyo, R.	Development of an intervention to prevent violence in Catholic primary schools in Zimbabwe: Innovation from within the Church	2023	Christian Journal for Global Health (CJGH).	Christian Journal for Global Health (CJGH)	10	2
7	Ejuu G,Opiyo, R. A, Mhizha, S, Nandera, M, Tafirenyika, J, Nabwire, J, Omoding, M, Mbogo, K, Apolot, J. M.	Sustaining Home-based early learning initiatives in marginalised communities): IHELP lessons from Uganda, Kenya and Zimbabwe	2023	Uganda, Kenya, Zimbabwe	IHELP	2023	44958
8	Fundikira, S. & Mahere S. M	Factors that lead to schools having different trends in examination pass rates at drade seven Public examinations level in Makoni District, Zimbabwe	2023	The Journal of Interdisciplinary Academic Research(JIAR)	Academic Research Centre.	6	1
9	Kanyama A	The Role of School Management in Facilitating Effective Use of Information and Communication Technologies in Teaching and Learning in Zimbabwean Early Childhood environments, 2022	2023	Zimbabwe Journal of Educational Research	University of Zimbabwe	34	3
10	Karotsa ,T., Milanzi A., Moyo, S., Mhloyi, M., and Meki, G.	Gender Based Violence among Female Students at University of Zimbabwe.	2023		University of Zimbabwe Press		
11	Kuyayama, A	Improving Children 's Access to Education: Children jointly incarcerated with their mothers	2023	Education for Sustainability: Change Projects in Southern Africa, Working towards innovation and change together	UNESCO		
12	Madhlangobe, L & Moyo, Z	An analysis of COVID-19 related factors that affect the girl child's access and participation in education	2023	Online Teaching and Learning in the COVID-19 Era	Springer International Publishing		
13	Magwati Phineas & Manatsa Philemon	The musical development of visually impaired learners: A case study of a special needs secondary school	2023	Journal of African Musicology Online	Bureau for the Development of African Musicology	12	1
14	Mamvuto, A.	Modeling an authentic multivariate assessment scheme in art and design teacher education curriculum	2023	Communiars, Journal of Image, Arts and Critical and Social Education	Universidad de Sevilla, Servicio de Publicaciones	10	
15	Mamvuto, A. & Samwanda, B	Museum, a space for a[c]ulturing authentic aesthetic sensibilities	2023	International Journal of Education & the Arts	Penn State University	13	5
16	Maposa A. M., & Chakanyuka V. B	Managing change from face-to-face to online teaching and learning in Higher Education during the COVID-19 pandemic: implications for equity and epistemic justice.	2023	Online Teaching and Learning in the COVID-19 Era	Palgrave Macmillan		Book chapter

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#	Authors	Title	Year	Source title	Publisher	Volume	Issue
17	Masina, R. & Mukaro, J. P.	Self-directed assessment framework for practical tasks for Clothing and Textile Technology undergraduate teacher trainees under COVID-19 conditions.	2023	Teacher Education through Flexible Learning in Africa (TETFLE).	University of Pretoria journals.	4	1
18	Maupa E, and Goronga P.	School Heads' Perceptions on ICT Integration in Teaching and Learning in Rural Primary Schools in Buhera South district, Zimbabwe	2023	Journal of African Education (JAE)	Adonis & Abbey Publishers Ltd	4	3
19	Mawonedzo A & Manatsa, P	The efficacy of teaching practicum during the COVID-19 pandemic: A case study of pre-service student teachers in Chitungwiza schools.	2023	Teacher Education through Flexible Learning (TETFLE) Online Journal Learning (TETFLE) Online Journal	University of Pretoria	4	
20	Mawonedzo Abigirl & Manatsa Philemon	The efficacy of teaching practicum during the COVID-19 pandemic: A case study of pre-service student teachers in Chitungwiza schools	2023	Teacher Education through Flexible Learning (TETFLE)	University of Pretoria journals	4	
21	Mawonedzo, A & Manatsa, P.	The efficacy of teaching practicum during the COVID-19 pandemic: A case study of pre-service student teachers in Chitungwiza schools.	2023	Teacher Education through Flexible Learning (TETFLE) Online Journal	University of Pretoria	4	
22	Milanzi, A; Mhloyi, M; and Moyo, S	Comparative Analysis of Knowledge of Cervical Cancer among HIV-positive and HIV-negative Youths In Zimbabwe.	2023	The Dyke	Midlands State University	16	3
23	Milanzi, A; Mhloyi, M; and Moyo, S	A Comparative Analysis of Reproductive Health Knowledge among HIV-positive and HIV-negative Youths in Zimbabwe.	2023	Lighthouse: The Zimbabwe Ezekiel Guti University Journal of Law, Economics and Public Policy.	Zimbabwe Ezekiel Guti University	1	1&2
24	Moyo M. P., Mundau M., Moyo, S and Milanzi A.	Reporting of Gender-Based Violence in Zimbabwe: Perspectives of Survivors in the Hopley and Epworth Settlements	2023		UZ Press		
25	Mpofu N, Mamvuto, A & Mupondi, J.;G	Envoicing silent objects: Giving found objects a new lease of life by contemporary African artists	2023	Australian Art Education	Art Education Australia	44	1
26	Ndlovu, E. & Makwavarara, Z.	The Teaching and Learning of Sign Language at the University of Zimbabwe	2023	East African Journal of Education and Social Sciences	Gitoya Centre for Academic Research and Dissemination (G-CARD) Tanzania	4	2
27	Nherera, C.M & Mukora, F.N	Digitalisation of Higher Education in Zimbabwe: A challenging necessity and emerging solutions.	2023	Open Journals in Education	STAR Scholars Network (SSN) Publishers		
28	Tafirenyika J, Mhizha S and Ejuu G	Building inclusive early learning environments for children with a disability in low-resource settings: Insights into challenges and opportunities from rural Zimbabwe	2023	Frontiers in Education	Frontiers	8	
29	Tafirenyika J, Mhizha S, and Ejuu G.	Building inclusive early learning environments for children with disability in low-resource settings: Insights into challenges and opportunities from rural Zimbabwe.	2023	Frontiers in Education.	Frontiers in Education	8	1E+06
30	Tatira L. and Tatira S.	Some Reflections on the Importance of the Use of Mother-Tongue Education	2023	Language Legislation in Southern			
31	Tatira L. and Tatira S.	Critiquing the Shona Novel in an Interdisciplinary Manner Through the Social Historical Approach	2023	Multidisciplinary Knowledge Production and Research Methods in Sub-Saharan Africa: Language, Literature and Religion	Palgrave Macmillan		

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#	Authors	Title	Year	Source title	Publisher	Volume	Issue
32	Tatira L. and Tatira S.	The COVID-19 Restrictions and Clashes with Shona Cultural Practices and Values: Post - Covid Era lessons for Zimbabwe	2023	Zimbabwe in the Post- COVID- 19 Era: Reflections, Lessons and the Future of Public Health	Routledge		
33	Thondhlana, G. & Muchenje, F.	Teachers' perceptions of Zimbabwe's school girl pregnancy policy: The case of selected secondary schools in Hurungwe district.	2023	Zimbabwe Journal of Teacher Education	University of Zimbabwe	17	2
34	Tsara, E, & Maiwasha, B	Electronic Public Procurement in Zimbabwe	2023	Zimbabwe Journal of Business Economics and Management	Zimbabwe Open University	1	2

Engineering and the Built Environment

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#	Authors	Title	Year	Source title	Publisher	Volume	Issue
1	Chavunduka, C & Mazanhi, P	Developing Pro-Poor Land Policy for Zimbabwe: The Role of Peri-Urban Land Governance	2023	Journal of Urban Systems and Innovations for Resilience in Zimbabwe	University of Zimbabwe Press		Special
2	Chitata, T., Masere, T.P., Mudereri, B.T., Ndaou, B.M., Zirebwa, S.F., Sammie, B.L., Mhindu, R.L., Mufute, N.L., Makwena, K., Chipunza, D. and Sibanda, J.M.	The Paradox of 'Water Is Life' in a Water Rationed City During the COVID-19 Pandemic	2023	COVID-19 in Zimbabwe: Trends, Dynamics and Implications in the Agricultural, Environmental and Water Sectors	Springer		
3	Chitongo, L., Mayisa, J.M. and Zhanda, K.	COVID-19's Impacts on Cities: Insights on the Provision of Safe Water, Sanitation and Waste Management in Zimbabwe.	2023	COVID-19 in Zimbabwe: Trends, Dynamics and Implications in the Agricultural, Environmental and Water Sectors	Springer		
4	Chiwandika, E.K. and Jung, S.M.	Effect of H ₂ on the Distribution of Phosphorus in the Gaseous Reduction of Hematite Ore.	2023	JOM	Springer	75	12
5	Dzimunya, N., Besa, B. and Nyirenda, R.,	Prediction of ground vibrations induced by bench blasting using the random forest algorithm.	2023	Journal of the Southern African Institute of Mining and Metallurgy	The Southern African Institute of Mining and Metallurgy	123	3
6	Dzimunya, N., Fujii, Y. and Kawamura, Y.,	Integrating the effect of abutments in estimating the average vertical stress of elastic hard rock pillars by combining numerical modelling and artificial neural networks	2023	Underground Space	Elsevier	13	
7	Dzimunya, Nevaid., Besa, Bunda., and Nyirenda, Robert	Prediction of ground vibrations induced by bench blasting using the random forest algorithm.	2023	Journal of the Southern African Institute of Mining and Metallurgy	The Southern African Institute of Mining and Metallurgy	123	3
8	Dzirekwa, S., Gumindoga, W., Makurira, H., Mhizha, A. and Rwasoka, D.T	Prediction of climate change impacts on availability of surface water resources in the semi-arid Tugwi Mukosi catchment of Zimbabwe	2023	Scientific African	Elsevier	20	
9	Gumindoga, W.	Observing Zambezi Basin from space: Satellite rainfall bias error correction and propagation analysis for hydrological modelling	2023		Universiteit Twente		
10	Hoko, Z., Musima, B.T. and Mapezauiswa, C.F	Exploring the feasibility of dual media filtration at Morton Jaffray Water Works (Harare, Zimbabwe).	2023	Journal of Applied Water Engineering and Research	Taylor and Francis		
11	Irudukunda, C. and Chiteka, K.	Angstrom-Prescott Type Models for Predicting Solar Irradiation for Different Locations in Zimbabwe	2023	Strojniški vestnik-Journal of Mechanical Engineering	University of Ljubljana	69	01-Feb
12	Kambarami, M.S., Ngorima, G., Moyo, P.K., Mabaya, L., Mushiri, T. and Manasa, J	Molecular evolution and adaptation of SARS-CoV-2 omicron XBB sub-lineage Spike protein under African selection pressure.	2023	Access Microbiology	Microbiology Society		
13	Karakadzai, T., Bandaoko, E., Chaeruka, J., & Arku, G	Examining the conformance of development to local spatial plans amid rapid urbanization in Harare, Zimbabwe.	2023	Land Use Policy	Elsevier	126	
14	Kerapetse, C.T., Onema, J.M.K., Gumindoga, W., Ngongondo, C. and Sheffield, J.	A model-based groundwater recharge zone mapping for food security: A case study of Notwane sub-catchment in Botswana.	2023	Physics and Chemistry of the Earth, Parts A/B/C	Elsevier		
15	Khumalo, M., Muduva, M., Tarambiwa, E., Musanga, V. and Chiwariro, R.	Aircraft Identification Using Machine Learning	2023	International Journal of Innovative Research in Technology	International Journal of Innovative Research in Technology	9	8
16	Kowe, P., Ncube, E., Magidi, J., Ndambuki, J.M., Rwasoka, D.T., Gumindoga, W., Maviza, A. and Kakanda, E.T	Spatial-temporal variability analysis of water quality using remote sensing data: A case study of Lake Manyame.	2023	Scientific African	Elsevier	21	
17	Kwenda, F., Nhiwatiwa, T. and Gumindoga, W.	An analysis of heavy metal contamination in vegetables and herbs growing in water hyacinth manure, case of Lake Chivero.	2023	Physics and Chemistry of the Earth, Parts A/B/C	Elsevier	132	

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#	Authors	Title	Year	Source title	Publisher	Volume	Issue
18	Lee, D.H., Mavengere, S. and Cho, B.	Enhanced photocatalytic decomposition of methylene blue and toluene gas with hydrothermally coated TiO ₂ -supported on Ag-CaAl ₂ O ₄ : Eu ²⁺ , Nd ³⁺ long-lasting phosphor.	2023	Reaction Kinetics, Mechanisms and Catalysis	Springer		
19	Mafuku, S.H., Musakwa, W. and Chirisa, I.,	Water, Sanitation, and Hygiene Question of Future Cities of the Developing World	2023	The Palgrave Encyclopedia of Urban and Regional Futures	Springer		
20	Mapenzauswa, C.F., Hoko, Z. and Misi, S	Optimization of substrate mixing ratios for the anaerobic digestion of chicken manure and slaughterhouse waste: a case study of Irvine's Zimbabwe (Pvt) Ltd, Zimbabwe	2023	Biofuels	Taylor and Francis		
21	Marewo, M & Chavunduka, C	The Political Economy of Devolution and Post-2013 Service delivery in Urban Zimbabwe	2023	Journal of Urban Systems and Innovations for Resilience in Zimbabwe	University of Zimbabwe Press	5	1
22	Matarira, D., Mutanga, O., Naidu, M., Mushore, T.D. and Vizzari, M.	Characterizing Informal Settlement Dynamics Using Google Earth Engine and Intensity Analysis in Durban Metropolitan Area, South Africa: Linking Pattern to Process.	2023	Sustainability	MDPI	15	3
23	Mavaringana, Moises, Gumindoga, Webster, Kileshye, Jean-Marie, Jean, Onema and Makurira, Hodson	Modelling future flood events under climate change scenarios in the Pungwe River Basin	2023	Water Practice & Technology	IWA Publishing	18	5
24	Mavhima, B., Chavunduka, C.M. and Chirisa, I	Neoliberalism and Future Urban Planning: An Inquiry into Africa's Readiness.	2023	The Palgrave Encyclopedia of Urban and Regional Futures	Springer		
25	Mokhesuoe, F., Gumindoga, W. and Molete, S.F.	Wetland water balance assessment: a case study of the Sosa wetland, Maseru, Lesotho	2023	Water Practice and Technology	IWA Publishing	18	3
26	Moyo M, Mushiri T and Noorbhai H	Design of a sustainable rescue and first aid drone-based system for passenger car occupants Manufacturing Driving Circular Economy	2023	Proceedings of the 18th Global Conference on Sustainable Manufacturing, October 5-7, 2022, Berlin, Holger Kohl, Günther Seliger, Franz Dietrich "Lecture Notes in Mechanical Engineering	Springer		
27	Murove, B., Mujere, N. and Gumindoga, W	Spatiotemporal variation of rainfall and its implications on water resources management: The case of Manyame River catchment in Zimbabwe.	2023	World Water Policy	John Wiley and Sons	9	1
28	Mushiri, T. and Moyo, M.,	Healthcare Systems Design of Intelligent Testing Centers: Latest Technologies to Battle Pandemics such as Covid-19	2023		Academic Press (Elsevier)		
29	Mushore, T.D., Odindi, J., Slotow, R. and Mutanga, O.	Remote Sensing-Based Outdoor Thermal Comfort Assessment in Local Climate Zones in the Rural-Urban Continuum of eThekweni Municipality, South Africa.	2023	Remote Sensing	MDPI	15	23
30	Mutambisi, T. and Chavunduka, C	Institutionalizing SDGs: Urban Local Authorities in Zimbabwe.	2023		Springer Nature		
31	Mutenhabundo W, Mushiri T, Zvandasara P and Gutu T	Liquid desiccant dehumidification systems: Jet cross-talking effect in multi-electrosprays; Manufacturing Driving Circular Economy	2023	Proceedings of the 18th Global Conference on Sustainable Manufacturing, October 5-7, 2022, Berlin, Holger Kohl, Günther Seliger, Franz Dietrich "Lecture Notes in Mechanical Engineering	Springer		
32	Mutsindikwa, N.T., Zivhave, M., Chaeruka, J. and Chinwa, H	Urban Food Markets Dynamics and Livelihoods in the Context of Covid-19 in Harare.	2023	Africa Habitat Review	SOBE Publications	18	1
33	Mutsindikwa, Zivhave, Chaeruka, Matai, and Chinwa	Covid-19 Impacts on Food Systems within the context of Urban-Rural linkages nexus in Zimbabwe: Case of Harare, Mutoko and Murewa Districts.	2023	Africa Habitat Review Journal	SOBE Publications	18	1

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#	Authors	Title	Year	Source title	Publisher	Volume	Issue
34	Mwaisowa, F., Hoko, Z. and Mapenzauswa, C.F	Feasibility of dissolved air flotation for drinking water treatment for Harare.	2023	Water Practice and Technology	IWA Publishing	18	1
35	Samboko, H.T., Schurer, S., Hubert H. G. Savenije, Hodson Makurira, Kawawa Banda and Hessel Winsemius	Towards affordable 3D physics-based river flow rating: Application over the Luangwa River Basin	2023	Geoscientific Instrumentation, Methods and Data Systems	Copernicus Publications	12	2
36	Simango, D., Mushiri, T., Yahya, A. and Bhebhura, R	Developing a wearable MEMS-based wound monitoring system	2023	AIP Conference Proceedings	AIP Publishing	2581	1
37	Simango, D., Mushiri, T., Yahya, A. and Nyanduwa, L.	Brain tumor detection and classification based on machine learning systems.	2023	AIP Conference Proceedings	AIP Publishing	2581	1
38	Taguta, C., Nhamo, L., Kiala, Z., Bangira, T., Dirwai, T.L., Senzanje, A., Makurira, H., Jewitt, G.P., Mpandeli, S. and Mabhaudhi, T.,	A geospatial web-based integrative analytical tool for the water-energy-food nexus: the IWEF 1.0.	2023	Frontiers in Water	Frontiers Media S.A.	5	
39	Taguta, C., Senzanje, A., Makurira, H., Jewitt, G.P., Dirwai, T.L., Mpandeli, S., Nhamo, L., Kiala, Z., Bangira, T. and Mabhaudhi, T	Status of implementation of the water-energy-food (WEF) nexus approach: case of South Africa and Zimbabwe.	2023	25th International Congress on Irrigation and Drainage, 01-08 November 2023, Visakhapatnam, India			
40	Zivhave, Matai, Mutsindikwa, Chaeruka and Chirwa	Role of Inter-Regional Linkages in Promoting Functional Development Between Harare Metropolitan Region and Murewa-Mutoko Districts: Lessons From Covid-19 Pandemic.	2023	Africa Habitat Review Journal	SOBE Publications	18	1
41	Ziyambe B, Yahya A, Mushiri T, Usman Tariq M, Qureshi I, Abbas Q, Albathan M, Jabbar S, Babar M, Asim M, Hussain A	A Deep Learning Framework for the Prediction and Diagnosis of Ovarian cancer in Pre- and Post Menopausal Women	2023	Diagnostics	MDPI	13	10

Law

2023 University of Zimbabwe Annual Bibliography Law

#	Authors	Title	Year	Source title	Publisher	Volume	Issue
1	Chivhenge, P. E; Maja, I	The propriety of state intervention in the enforcement of contracts in Zimbabwe	2023	University of Zimbabwe Law Journal	University of Zimbabwe Press	3	1
2	Matsikidze, R	Right of Access to Superior Court in the Context of an Application for rescission of a default judgement	2023	University of Zimbabwe Law Journal	University of Zimbabwe Press	3	1
3	Mavunga, T. M & Hamadziripi, F	An analysis of directors' duties during mass resignations of directors in Zimbabwe	2023	University of Zimbabwe Law Journal	University of Zimbabwe Press	3	1
4	Nzero, I; Chidochashe; Ncube, N; Mhishi, F	Corporate directors' duty of care, skill and diligence under the new Zimbabwean Companies and Other Business Entities Act	2023	University of Zimbabwe Law Journal	University of Zimbabwe Press	3	1
5	Tsabora, J & Maja, I	A Critique on the Constitutional provision for an independent Complaints Commission Mechanism for the Security Sector in Zimbabwe	2023	University of Zimbabwe Law Journal	University of Zimbabwe Press	3	1
6	Benjamin Magogo, B; Nzero, I; Manhibi, P. T & Chourombo, Y	Beyond Employees as 'Affected Persons' During Corporate Rescue Proceedings Under the Insolvency Act [Chapter 6:07]	2023	Aspects of Contemporary Law in Zimbabwe	University of Zimbabwe Press		
7	Chitimira, H; Hamadziripi, F	The role of trade finance in promoting the financial inclusion of small and medium enterprises and the poor in South Africa.	2023	Financial Inclusion Regulatory Practices in SADC: Addressing Prospects and Challenges in the 21st Century.	Routledge		
8	Chivandire, C	The Regulation of Directors' Duties and Authority during Shareholder Activism	2023	Aspects of Contemporary Law in Zimbabwe	U.Z. University of Zimbabwe Press		
9	Gapara, V	The Regulation of Corporate Rescue Proceedings with a Focus on the Interests of Company Stakeholders in Zimbabwe	2023	Aspects of Contemporary Law in Zimbabwe	University of Zimbabwe Press		
10	Hamadziripi, F; Jana, V	An analysis of the policy and regulatory framework for financial inclusion in Zimbabwe.	2023	Financial Inclusion Regulatory Practices in SADC: Addressing Prospects and Challenges in the 21st Century.	Routledge		
11	Hamadziripi, F	Summary and Conclusion	2023	Aspects of Contemporary Law in Zimbabwe	University of Zimbabwe Press		
12	Hamadziripi, F	Introduction to the New Companies Regulatory Framework	2023	Aspects of Contemporary Law in Zimbabwe	University of Zimbabwe Press		
13	Hamadziripi, F	Corporate Legal Personality	2023	Aspects of Contemporary Law in Zimbabwe	University of Zimbabwe Press		
14	Hamadziripi, F & Kazangarare, C. N	Formation of Companies and Corporate Capacity	2023	Aspects of Contemporary Law in Zimbabwe	University of Zimbabwe Press		
15	Mafusire, J	Deconstructing Corporate Minority Shareholder Justice Under Zimbabwe's Statutory Driven Derivative Action	2023	Aspects of Contemporary Law in Zimbabwe	University of Zimbabwe Press		
16	Maja, I; Chigudu, A; Chavhunduka, C. M.; Chirisa, I	Urbanisation, Planning Law, and the Future of Developing World Cities	2023	The Palgrave Encyclopedia of Urban and Regional Futures	Palgrave Macmillan		
17	Maja, I; Chivenge, M; Mutambisi, T; Mutonhodza, C; Ncube, R; Toriro, P; Chirisa, I	Planning for food security in the new urban agenda	2023	The Palgrave Encyclopedia of Urban and Regional Futures	Palgrave Macmillan		
18	Maja, I; Mutambisi, T; Kanonhuwa, T. N.; Ncube, Roselin; Chirisa, I	At the intersection and looking ahead : COVID-19, Livelihoods, Work, Mobility, Law and the Urban Resilience	2023	The Palgrave Encyclopedia of Urban and Regional Futures	Palgrave Macmillan		

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#	Authors	Title	Year	Source title	Publisher	Volume	Issue
19	Makoni, M	Prospects and Challenges for the Application of Corporate Rescue Proceedings to Small and Medium Enterprises in Zimbabwe	2023	Aspects of Contemporary Law in Zimbabwe	University of Zimbabwe Press		
20	Maunga, C	Dissecting the Functionality of the Dissenting Shareholder Appraisal Rights Remedy and Minority Shareholder Protection in Zimbabwe	2023	Aspects of Contemporary Law in Zimbabwe	University of Zimbabwe Press		
21	Mudzamiri, J	The Regulation of Compulsory Acquisitions in Zimbabwe: A Comparative Perspective with Other Jurisdictions	2023	Aspects of Contemporary Law in Zimbabwe	University of Zimbabwe Press		
22	Mufari, A	Legal Aspects of Mergers and Takeovers in Zimbabwe	2023	Aspects of Contemporary Law in Zimbabwe	University of Zimbabwe Press		
23	Pasirayi, T	Exploring Directors' Duties in the Context of Corporate Social Responsibility in Zimbabwe	2023	Aspects of Contemporary Law in Zimbabwe	University of Zimbabwe Press		
24	Tsabora, J	The Application of Zimbabwe's Declaration of Rights to Private Companies	2023	Aspects of Contemporary Law in Zimbabwe	University of Zimbabwe Press		

Medicine and Health Sciences

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#	Authors	Title	Year	Source title	Publisher	Volume	Issue
1	Abas M.A., Müller M., Gibson L.J., Derveeuw S., Dissanayake N., Smith P., Verhey R., Danese A., Chibanda D.	Prevalence of post-Traumatic stress disorder and validity of the Impact of Events Scale-Revised in primary care in Zimbabwe, a non-war-Affected African country	2023	BJPsych Open	Cambridge University Press	9	2
2	Abas M.A., Müller M., Gibson L.J., Derveeuw S., Dissanayake N., Smith P., Verhey R., Danese A., Chibanda D.	Prevalence of post-Traumatic stress disorder and validity of the Impact of Events Scale-Revised in primary care in Zimbabwe, a non-war-Affected African country	2023	BJPsych Open	Cambridge University Press.	9	2
3	Abou-Alfa G.K., Afihene M., Capanu M., Li Y., Chou J.F., Asombang A., Alatise O.I., Bounedjar A., Cunha L., Mekonnen H.D., Diop P.S., Elwakil R., Ali M.M., Ndlovu N., Ndumbalo J., Makondi P.T., Tzeuton C., Biachi de Castría T., Agyei-Nkansah A.A., Balogun F., Bougouma A., Atipo Ibara B.I., Jonas E., Kimani S., Kingham P., Kurumbukus R., Hammad N., Fouad M., El Baghdady N., Servais Albert Fiacre E.B., Sewram V., Spearman C.W., Yang J.D., Roberts L.R., Abdelaziz A.O.	Africa Guidelines for Hepatocellular Carcinoma Buildup Process	2023	JCO global oncology	Wolters Kluwer	9	
4	Adeniyi JN, Nlooto M, Ngcobo M, Moodley R, Gomo E	Anticancer effects of herbal medicine Emelia-M, Mshikazi and Delosma H against human leukaemia cells	2023	African Health Sciences	Makerere University	23	2
5	Afolabi B.L., Mazhindu T., Zedias C., Borok M., Ndlovu N., Masimirembwa C., on behalf of Consortium for Genomics and Therapeutics in Africa (CGTA)	Pharmacogenetics and Adverse Events in the Use of Fluoropyrimidine in a Cohort of Cancer Patients on Standard of Care Treatment in Zimbabwe	2023	Journal of Personalized Medicine	Multidisciplinary Digital Publishing Institute (MDPI).	13	4
6	Agyei D.D., Anyiam F.E., Ruredzo P.I.M., Sangare M., Warnasekara J., Heller R.F.	Open access publication of public health research in African journals	2023	Insights: the UKSG Journal	United Kingdom Serials Group	36	
7	Anakwenze C.P., Allanson E., Ewongwo A., Lumley C., Bazzett-Matabele L., Msadabwe S.C., Kamfwa P., Shouman T., Lombe D., Rubagumya F., Polo A., Ntekim A., Vanderpuye V., Ghebre R., Kochbati L., Awol M., Gnangnon F.H.R., Snyman L., Domgue J.F., Incrocci L., Ndlovu N., Razakanaivo M., Abdel-Wahab M., Trimble E., Schmeler K., Simonds H., Grover S.	Mapping of Radiation Oncology and Gynecologic Oncology Services Available to Treat the Growing Burden of Cervical Cancer in Africa	2023	International Journal of Radiation Oncology Biology Physics	Elsevier		
8	Annoh R., Buchan J., Gichuhi S., Philippin H., Arunga S., Mukome A., Admassu F., Lewis K., Makupa W., Otit-Sengeri J., Kim M., MacLeod D., Burton M.J., Dean W.H.	The Impact of Simulation-Based Trabeculectomy Training on Resident Core Surgical Skill Competency	2023	Journal of Glaucoma	Lippincott Williams and Wilkins Ltd.	32	1
9	Annoh R., Buchan J., Gichuhi S., Philippin H., Arunga S., Mukome A., Admassu F., Lewis K., Makupa W., Otit-Sengeri J., Kim M., MacLeod D., Burton M.J., Dean W.H.	The Impact of Simulation-Based Trabeculectomy Training on Resident Core Surgical Skill Competency	2023	Journal of Glaucoma	Lippincott Williams and Wilkins Ltd.	32	1
10	Araújo V., Fehn A.-M., Phiri A., Wills J., Rocha J., Gayà-Vidal M.	Oral microbiome homogeneity across diverse human groups from southern Africa: first results from southwestern Angola and Zimbabwe	2023	BMC Microbiology	BioMed Central Ltd.	23	1
11	Araújo V., Fehn A.-M., Phiri A., Wills J., Rocha J., Gayà-Vidal M.	Oral microbiome homogeneity across diverse human groups from southern Africa: first results from southwestern Angola and Zimbabwe	2023	BMC Microbiology	BioMed Central Ltd.	23	1
12	Arrigoni F.I.F., Spyer M., Hunter P., Alber D., Kityo C., Hakim J., Matubu A., Olal P., Paton N.I., Walker A.S., Klein N.	Impact of sub-optimal HIV viral control on activated T cells	2023	AIDS	Lippincott Williams & Wilkins	37	6
13	Ashworth J., Mathie D., Scott F., Mahendran Y., Woolhouse M., Stoevesandt O., Mdlulza T., Mutapi F.	Peptide microarray IgM and IgG screening of pre-SARS-CoV-2 human serum samples from Zimbabwe for reactivity with peptides from all seven human coronaviruses: a cross-sectional study	2023	The Lancet Microbe	The Lancet Microbe	4	4

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14	Bajis D., Al-Haqan A., Mhlaba S., Bruno A., Bader L., Bates I.	An evidence-led review of the FIP global competency framework for early career pharmacists training and development	2023	Research in Social and Administrative Pharmacy	Elsevier	19	3
15	Baluwa M.A., Mndolo N.C.M., Yeboa N.K., Mpetaphiri C., Haruzivishe C., Chirwa E.	Clinical Competency During Undergraduate Midwifery Training in Malawi: A Concept Analysis	2023	Advances in Medical Education and Practice	Dove Press Ltd	14	
16	Beauchamp G., Donnell D., Hosek S., Anderson P.L., Chan K.C.G., Dye B.J., Mgodini N., Bekker L.-G., Delany-Moretlwe S., Celum C.	Trust in the provider and accurate self-reported PrEP adherence among adolescent girls and young women in South Africa and Zimbabwe: HPTN 082 study	2023	BMC Women's Health	Holtzbrinck Springer Nature Publishing Group - BMC	23	1
17	Beauchamp G., Hosek S., Donnell D., Chan K.C.G., Anderson P.L., Dye B.J., Mgodini N., Bekker L.-G., Delany-Moretlwe S., Celum C.	The Effect of Disclosure of PrEP Use on Adherence Among African Young Women in an Open-Label PrEP Study: Findings from HPTN 082	2023	AIDS and Behavior	Springer Science Business Media		
18	Beauchamp G., Hosek S., Donnell D.J., Chan K.C.G., Flaherty B.P., Anderson P.L., Dye B.J., Mgodini N., Bekker L.-G., Delany-Moretlwe S., Celum C.	Development of a tool to assess HIV prevention readiness of adolescent girls and young women in HPTN 082 study	2023	PLoS ONE	The Public Library of Science (PLOS)	18	4
19	Bekker L.-G., Beyrer C., Mgodini N., Lewin S.R., Delany-Moretlwe S., Taiwo B., Masters M.C., Lazarus J.V.	Author Correction: HIV infection (Nature Reviews Disease Primers, 2023, 9, 1, (42), 10.1038/s41572-023-00452-3)	2023	Nature Reviews Disease Primers	Nature Portfolio.	9	1
20	Bekker L.-G., Beyrer C., Mgodini N., Lewin S.R., Delany-Moretlwe S., Taiwo B., Masters M.C., Lazarus J.V.	HIV infection	2023	Nature Reviews Disease Primers	Nature Portfolio	9	1
21	Bengtson A.M., Filipowicz T.R., Mphonda S., Udedi M., Kulisewa K., Meltzer-Brody S., Gaynes B.N., Go V.F., Chibanda D., Verhey R., Hosseinipour M.C., Pence B.W.	An Intervention to Improve Mental Health and HIV Care Engagement Among Perinatal Women in Malawi: A Pilot Randomized Controlled Trial	2023	AIDS and Behavior	Springer Science Business Media	27	11
22	Berger A., Rennie S., Aijaz J., Johnson L.-M., Antillon F., Roberts M.C., Chitsike I., Kambugu J., Saha V., Bhakta N., Davis A.M., Alexander T.B.	The role of relative advantage for development of sequencing-based diagnostics for pediatric cancer in low- and middle-income countries	2023	Cancer	American Cancer Society, Wiley-Blackwell		
23	Bevens L.A.H., Waalewijn H., Szubert A.J., Chabala C., Bwakura-Dangarembizi M., Makumbi S., Nangiya J., Mumbiro V., Mulenga V., Musiime V., Burger D.M., Gibb D.M., Colbers A.	Pharmacokinetic Data of Dolutegravir in Second-line Treatment of Children With Human Immunodeficiency Virus: Results From the CHAPAS4 Trial	2023	Clinical Infectious Diseases	Oxford University Press, Infectious Diseases Society of America	77	9
24	Boakye K., Bovbjerg M., Schuna J Jr, Branscum A, Varma RP, Ismail R, Barbarash O, Dominguez J, Altuntas Y, Anjana RM, Yusuf R, Kelishadi R, Lopez-Jaramillo P, Iqbal R, Serón P, Rosengren A, Poirier P, Lakshmi PVM, Khatib R, Zatonska K, Hu B, Yin L, Wang C, Yeates K, Chifamba J, Alhabib KF, Avezum A, Dans A, Lear SA, Yusuf S, Hystad P.	Urbanization and physical activity in the global Prospective Urban and Rural Epidemiology study	2023	Scientific Reports	Nature Portfolio	13	1
25	Bolous N.S., Chokwenda-Makore N., Bonilla M., Chingo G., Kambugu J., Mulindwa J.M., Noleb M., Chitsike I., Bhakta N.	Addressing the gap in health economics data to support national cancer control plans in low- and middle-income countries: The Childhood Cancers Budgeting Rapidly to Incorporate Disadvantaged Groups for Equity (CC-BRIDGE) tool	2023	Cancer	American Cancer Society, Wiley-Blackwell		
26	Botha N.L., Mushonga P., Onani M.O.	Review on nanogels and their applications on dermal therapy	2023	Polymers and Polymer Composites	RAPRA Technology Ltd.	31	

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27	Bowa M.A.	The Bible and COVID-19 Vaccination in Zimbabwe: Critical Reflections on the Influence of the Bible on both Vaccine Acceptance and Hesitancy	2023	Religion and COVID-19 Vaccination in Zimbabwe	Routledge		
28	Browne E.N., Torjesen K., Mirembe B.G., Palanee-Phillips T., Jeenarain N., Chitukuta M., Stoner M.C.D., Mansoor L.E., Reddy K., Tauya T.T., Naidoo L., Siva S., Richardson B., Dadabhai S., Seyama L., Soto-Torres L., van der Straten A., on behalf of the MTN-020/ASPIRE Study Team	Acceptability of the dapivirine vaginal ring for HIV-1 prevention among women reporting engagement in transactional sex	2023	AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV	Taylor & Francis		
29	Bvochora T., Bara H., Chadambuka A., Juru T., Karakadzai M., Chonzi P., Gombe N., Tshimanga M.	Predictors of COVID-19 infection among health care workers in Harare City, Zimbabwe, 2021	2023	Pan African Medical Journal	Pan African Medical Journal	46	
30	Bvochora T., Bara H., Chadambuka A., Juru T., Karakadzai M., Chonzi P., Gombe N., Tshimanga M.	Predictors of COVID-19 infection among health care workers in Harare City, Zimbabwe, 2021	2023	Pan African Medical Journal	PAMJ-CEPHRI	46	
31	Bwakura-Dangarembizi M., Ziemba L., Tierney C., Reding C., Bone F., Bradford S., Costello D., Browning R., Moyo J., Vhembo T., Ngocho J.S., Mallewa M., Chinula L., Musoke P., Owor M.	Micronutrients and nutritional status among children living with HIV with and without severe acute malnutrition: IMPAACT P1092	2023	BMC Nutrition	BioMed Central	9	1
32	Byers B.W., Drak D., Shamu T., Chimbetete C., Dahwa R., Gracey D.M.	Assessing renal impairment in treatment-naïve adolescents living with HIV commencing antiretroviral therapy in Zimbabwe	2023	AIDS	Lippincott Williams & Wilkins	37	5
33	Chabala C., Jacobs T.G., Moraleda C., Ndaferankhande J.M., Mumbiro V., Passanduca A., Namuziya N., Nalwanga D., Musiime V., Ballesteros A., Dominguez-Rodríguez S., Chitsamatanga M., Cassia U., Nduna B., Bramugy J., Sacarlal J., Madrid L., Nathoo K.J., Colbers A., Burger D.M., Mulenga V., Chris Buck W., Mujuru H.A., te Brake L.H.M., Rojo P., Tagarro A., Aarnoutse R.E., on behalf of the EMPIRICAL clinical trial group	First-Line Antituberculosis Drug Concentrations in Infants With HIV and a History of Recent Admission With Severe Pneumonia	2023	Journal of the Pediatric Infectious Diseases Society	Oxford University Press	12	11
34	Chagonda S., Chitungo I.J.B., Musarunwa C., Nyamayaro T.	Blood lead levels in children residing in a 115-year old urban settlement in Harare, Zimbabwe: a cross sectional study	2023	BMC Pediatrics	BioMed Central Ltd.	23	1
35	Chandasana H., Thapar M., Hayes S., Baker M., Gibb D.M., Turkova A., Ford D., Ruel T., Wiznia A., Fairlie L., Bwakura-Dangarembizi M., Mujuru H., Alvero C., Farhad M., Hazra R., Townley E., Buchanan A., Bollen P., Waalewijn H., Colbers A., Burger D., Acosta E.P., Singh R.	Population Pharmacokinetic Modeling of Dolutegravir to Optimize Pediatric Dosing in HIV-1-Infected Infants, Children, and Adolescents	2023	Clinical Pharmacokinetics	Springer Nature, Adis International	62	10
36	Chandiwana P., Munjoma P.T., Mazhandu A.J., Li J., Baertschi I., Wyss J., Jordi S.B.U., Mazengera L.R., Yilmaz B., Misselwitz B., Duri K.	Antenatal gut microbiome profiles and effect on pregnancy outcome in HIV infected and HIV uninfected women in a resource limited setting	2023	BMC Microbiology	BioMed Central Ltd.	23	1
37	Chenzi V., Ndamba A.	Surviving the Covid-19 lockdown: Zimbabwe's informal sector, 2020–2021	2023	Review of African Political Economy	Taylor & Francis	50	176

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38	Cherkos A.S., LaCourse S.M., Enquobahrie D.A., Richardson B.A., Bradford S., Montepiedra G., Mmbaga B.T., Mbengeranwa T., Masheto G., Jean-Phillippe P., Chakhtoura N., Theron G., Weinberg A., Cassim H., Raesi M.S., Jean E., Wabwire D., Nematadzira T., Stranix-Chibanda L., Hesselting A.C., Aurpibul L., Gupta A., John-Stewart G., Sterling T.R., Browning R., McCarthy K., Aaron L., Shin K., Golner A., Zimmer B., Mathad J.S., Pahwa S., Kulkarni V., Costello D., Rexroad V., Gandhi M., Du Plessis J., James Loftis A., IMPAACT P1078 TB APPRISE Study Team	Effect of pregnancy versus postpartum maternal isoniazid preventive therapy on infant growth in HIV-exposed uninfected infants: a post-hoc analysis of the TB APPRISE trial	2023	eClinicalMedicine	The Lancet.	58	
39	Chichaya T.F., Lashmar S., Chibaya G., Nhunzvi C.	The impact of the COVID-19 pandemic on occupational performance among people with disabilities and strategies for bouncing back: A rapid scoping review	2023	World Federation of Occupational Therapists Bulletin	Taylor & Francis	79	2
40	Chidzonga M.M., Muronda C., Chifamba H.N., Sunhwa E.	Mesenchymal Chondrosarcoma in the Mandible: A Case Report	2023	Journal of Maxillofacial and Oral Surgery	Elsevier, American Association of Oral and Maxillofacial Surgeons		
41	Chigaro S., Ruredzo I.M., Marembo T.	Integration of Telehealth Systems into HIV Care Services in Sub-Saharan Africa: A Scoping Review	2023	Texila International Journal of Public Health	Texila International Marketing Management.	11	2
42	Chigaro S., Ruredzo I.M., Marembo T., Nhizda G.	Telehealth Utilisation in HIV Care Services in Harare, Zimbabwe: Awareness and Acceptability among Healthcare Workers	2023	Texila International Journal of Public Health	Texila International Marketing Management.	11	3
43	Chigaro S., Ruredzo I.M., Omar A.	Key Stakeholders' Perspectives on Implementation and Scale-up of Telehealth in HIV Care in Harare, Zimbabwe	2023	Texila International Journal of Public Health	Texila International Marketing Management.	11	4
44	Chikafa S.N., Fru C.G., Mukanganyama S.	Antimycobacterial, antibiofilm and efflux pump inhibitory activity of extracts from selected Combretum species used in traditional medicine in Zimbabwe	2023	Advances in Traditional Medicine	Springer Nature, Adis International		
45	Chikava T., Eghtessadi R., Chingombe I., Murewanhema G., Cheza A., Dzinamarira T., Herrera H., Musuka G.N.	Zimbabwean law and its impact on HIV programmes for key populations	2023	Frontiers in Public Health	Frontiers Media	11	
46	Chikondowa P., Munkombwe D., Chikwambi Z., Kuona P., Masimirembwa C.	Pharmacogenetics of 6-mercaptopurine in a black Zimbabwean cohort treated for acute lymphoblastic leukaemia	2023	Pharmacogenomics	Nature Portfolio	24	8
47	Chinene B., Bwanga O.	Exploring the perceptions of radiographers pertaining to the provision of quality radiological services in Zimbabwe	2023	Journal of Medical Imaging and Radiation Sciences	Elsevier	54	4
48	Chinene B., Mudadi L.-S.	Pregnant Women's Knowledge and Expectations about Prenatal Ultrasound: A Cross-Sectional Study	2023	Rwanda Journal of Medicine and Health Sciences	African Journals Online	6	3
49	Chinheya C.C., Mlambo L.C., Shamudzarira G., Jere J., Karavina C., Mahere T., Marunda M., Zvobgo G., Dimbi S.	Evaluation of the potentials of Bacillus and Trichoderma isolates as biocontrol agents against Meloidogyne javanica and Phytophthora infestans and plant growth promoters in potatoes (Solanum tuberosum)	2023	European Journal of Plant Pathology	the Royal Netherlands Society of Plant Pathology (KNPV)	167	4

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50	Chinula L., Ziembra L., Brummel S., McCarthy K., Coletti A., Krotje C., Johnston B., Knowles K., Moyo S., Stranix-Chibanda L., Hoffman R., Sax P.E., Stringer J., Chakhtoura N., Jean-Philippe P., Korutaro V., Cassim H., Fairlie L., Masheto G., Boyce C., Frenkel L.M., Amico K.R., Purdue L., Shapiro R., Mmbaga B.T., Patel F., van Wyk J., Rooney J.F., Currier J.S., Lockman S., Best B.M., Blanchette C.D., Browning R., Jaliaah N., Mirochnick M., Murtaugh W.A., Patras E., Whalen F., Momper J.D., Ponatshego P.L., Tirelo L., Seme B.J., Modise G.O., Raesi M.S., Budu M.E., Ramogodiri M., Oliveira R.H., Hofe C.B., Fernandes de Abreu T., Pestanha L.M., João E., Sidi L.C., Fuller T., Cruz M.L.S., Pinto J., Ferreira F., Correa M., Jr., Romeiro J., Pilotto J.H., Fernandes L.E.B.C., Moreira L.F., Gomes I.M., Naik S., Nevrekar N., Mave V., Kinikar A., Horne E., Soma-Kasiram H., Violari A., Mathiba S.R., Nyati M., Theron G., de Jager J., Rossouw M., Rossouw L., Hanley S., Desmond A.C., Gazu R., Govender V., Chalemchockcharoenkit A., Thamkhantho M., Werarak P., Rungmaitree S., Achalapong J., Sitirikawin L., Cressey T.R., Sukrakanchana P.-O., Aupibul L., Tongprasert F., Khamrong C., Kiattivej S., Wabwire D., Kabugo E., Maena J., Nakayiwa F., Ndyanabangi V., Nagaddya B., Sekabira R., Ashaba J., Mitchell C.D., Drada A., Alvarez G.A., Scott G.B., Rathore M., Mahmoudi S., Shabbir A., Maraqa N., Mandima P.F., Mutambanengwe M., Maonera S., Chareka G., Nematadzira T., Chanaiwa V., Matubu T.A., Tamirepi K., Maturure S., Mhembere T., Vhembo T., Chidemo T., IMPAACT 2010/VESTED Study Team and Investigators	Efficacy and safety of three antiretroviral therapy regimens started in pregnancy up to 50 weeks post partum: a multicentre, open-label, randomised, controlled, phase 3 trial	2023	The Lancet HIV	Elsevier	10	6
51	Chipamaunga S., Nyoni C.N., Kagawa M.N., Wessels Q., Kafumukache E., Gwini R., Kandawasvika G., Katowa-Mukwato P., Masanganise R., Nyamakura R., Nyawata I., Pretorius L., Dithole K., Marimo C., Mubuuke A.G., Mbalinda S.N., van der Merwe L.J., Prozesky D.	Response to the impact of COVID-19 by health professions education institutions in Africa: a case study on preparedness for remote learning and teaching	2023	Smart Learning Environments	SpringerOpen	10	1
52	Chitando M., Chitando E.	Bridging the 'Social Distance' between Public Health and Religion: Insights from Responses to COVID-19 Vaccines in Zimbabwe	2023	Religion and COVID-19 Vaccination in Zimbabwe			
53	Dehghan M., Mente A., Rangarajan S., Mohan V., Swaminathan S., Avezum A., Lear SA, Rosengren A, Poirier P, Lanas F, Lopez-Jaramillo P, Soman B, Wang C, Orlandini A, Mohammadifard N, AlHabit KF, Chifamba J, Yusufali AH, Iqbal R, Khatib R, Yeates K, Puoane T, Altuntas Y, Co HU, Li S, Liu W, Zatońska K, Yusuf R, Ismail N, Miller V, Yusuf S	Prospective Urban Rural Epidemiology (PURE) study investigators.Ultra-processed foods and mortality: analysis from the Prospective Urban and Rural Epidemiology study.	2023	American Journal of Clinical Nutrition	American Society for Nutrition	117	1
54	Dehghan M., Mente A., Rangarajan S., Mohan V., Swaminathan S., Avezum A., Lear S.A., Rosengren A., Poirier P., Lanas F., Lopez-Jaramillo P., Soman B., Wang C., Orlandini A., Mohammadifard N., AlHabit K.F., Chifamba J., Yusufali A.H., Iqbal R., Khatib R., Yeates K., Puoane T., Altuntas Y., Co H.U., Li S., Liu W., Zatońska K., Yusuf R., Ismail N., Miller V., Yusuf S., Prospective Urban Rural Epidemiology (PURE) study investigators	Ultra-processed foods and mortality: analysis from the Prospective Urban and Rural Epidemiology study	2023	American Journal of Clinical Nutrition	American Society for Nutrition	117	1
55	Delany-Moretlwe S., Mgodini N., Bekker L.-G., Baeten J.M., Li C., Donnell D., Agyei Y., Lennon D., Rose S.M., Mokgatle M., Kassim S., Mukaka S., Adeyeye A., Celum C.	High prevalence and incidence of gonorrhoea and chlamydia in young women eligible for HIV pre-exposure prophylaxis in South Africa and Zimbabwe: Results from the HPTN 082 trial	2023	Sexually Transmitted Infections	BMJ	99	7
56	Dhoro, M; Mujuru, H. A; Dingswayo, P & Kaisi, D	Letters to the Editor: Structural birth defects in new born babies admitted to Mbuya Nehanda Maternity Hospital Neonatal Unit, Parirenyatwa Group of Hospitals, Harare, Zimbabwe	2023	Central African Journal of Medicine	University of Zimbabwe Publications	69	January to June

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57	Donnell D., Gao F., Hughes J.P., Hanscom B., Corey L., Cohen M.S., Edupuganti S., Mgodini N., Rees H., Baeten J.M., Gray G., Bekker L.-G., Hosseinipour M., Delany-Moretlwe S.	Counterfactual estimation of efficacy against placebo for novel PrEP agents using external trial data: example of injectable cabotegravir and oral PrEP in women	2023	Journal of the International AIDS Society	BMJ	26	6
58	Doyle A.M., Bandason T., Dauya E., McHugh G., Grundy C., Simms V., Chibanda D., Ferrand R.	Common mental health and emotional and behavioural disorders among adolescents and young adults in Harare and Mashonaland East, Zimbabwe: a population-based prevalence study	2023	BMJ Open	BMJ Publishing company	13	3
59	Dugdale C.M., Ufio O., Alba C., Permar S.R., Stranix-Chibanda L., Cunningham C.K., Fouda G.G., Myer L., Weinstein M.C., Leroy V., McFarland E.J., Freedberg K.A., Ciaranello A.L.	Cost-effectiveness of broadly neutralizing antibody prophylaxis for HIV-exposed infants in sub-Saharan African settings	2023	Journal of the International AIDS Society	Wiley, International AIDS Society	26	1
60	Duri K., Munjoma P.T., Mataramvura H., Mazhandu A.J., Chandiwana P., Marere T., Gumbo F.Z., Mazengera L.R.	Antenatal hepatitis B virus seroprevalence, risk factors, pregnancy outcomes and vertical transmission rate within 24 months after birth in a high HIV prevalence setting	2023	BMC Infectious Diseases	BioMed Central	23	1
61	Dzinamarira T., Moyo E., Dzobo M., Mbunge E., Murewanhema G.	Cervical cancer in sub-Saharan Africa: An urgent call for improving accessibility and use of preventive services	2023	International Journal of Gynecological Cancer	BMJ Publishing Group Ltd	33	4
62	Dzinamarira T., Moyo E., Moyo P., Chimene M., Murewanhema G.	Leadership, communication, and science: three pillars essential to public health emergency response and closing the gap in the HIV response among key populations	2023	Global Health Journal	the International Society of Global Health (ISoGH)	7	4
63	Dzinamarira T., Moyo E., Murewanhema G.	Correspondence on "a case for the inclusion of doxycycline post-exposure prophylaxis for sexually transmitted infections among men who have sex with men in sub-Saharan African countries' guidelines for the management of sexually transmitted infections" by "dzinamarira et al"	2023	Sexually Transmitted Infections	BMJ Publishing company		
64	Dzinamarira T., Moyo E., Pierre G., Mpabuka E., Kahere M., Tungwarara N., Chitungo I., Murewanhema G., Musuka G.	Postnatal care services availability and utilization during the COVID-19 era in sub-Saharan Africa: A rapid review	2023	BMJ Publishing company	BMJ Publishing company	36	3
65	Dzobo M., Dzinamarira T., Murewanhema G., Chishapira T., Dube Mandishora R.S., Fitzpatrick M., Mashamba-Thompson T.	Co-creation of human papillomavirus self-sampling delivery strategies for cervical cancer screening in rural Zimbabwe: nominal group technique	2023	Frontiers in Public Health	Frontiers Media S.A.	11	
66	El Tantawi M., Lam W.Y.H., Giraudeau N., Virtanen J.I., Matanhire C., Chifamba T., Sabbah W., Gomaa N., Al-Maweri S.A., Uribe S.E., Mohebbi S.Z., Hasmun N., Guan G., Polonowita A., Khan S.B., Pisano M., Ellakany P., Baraka M.M., Ali A.A., Orellana Centeno J.E., Pavlic V., Folley M.O.	Teledentistry from research to practice: a tale of nineteen countries	2023	Frontiers in Oral Health	Frontiers Media S.A.		
67	Elrggal M.E., Bajpai D., Tannor E.K., Azmat R., Bashir A.M., Banda J., Victorine B.N., Nlandu Y.M., Waziri B., Baah W., Dahwa R., Shemies R.S.	Access to Nephrology Care for Pregnancy-Related Acute Kidney Injury in Low- and Lower-Middle-Income Countries: A Perspective	2023	Kidney Medicine	Elsevier	5	9
68	Epeldegui M., Chang D., Lee J., Magpantay L.I., Borok M., Bukuru A., Busakhala N., Godfrey C., Hosseinipour M.C., Kang M., Kanyama C., Langat D., Mngqibisa R., Mwelase N., Nyirenda M., Samaneka W., Hoagland B., Campbell T.B., Martinez-Maza O., Krown S.E.	Predictive Value of Serum Biomarkers for Response of Limited-Stage AIDS-Associated Kaposi Sarcoma to Antiretroviral Therapy With or Without Concomitant Chemotherapy in Resource-Limited Settings	2023	Journal of Acquired Immune Deficiency Syndromes	Lippincott Williams & Wilkins	94	2

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69	Falconnier G.N., Cardinael R., Corbeels M., Baudron F., Chivenge P., Couédel A., Ripoche A., Affholder F., Naudin K., Benaillon E., Rusinamhodzi L., Leroux L., Vanlauwe B., Giller K.E.	The input reduction principle of agroecology is wrong when it comes to mineral fertilizer use in sub-Saharan Africa	2023	Outlook on Agriculture	SAGE Publications	4 52	3
70	Foláyan M.O., Ramos-Gomez F., Fatusi O.A., Nabil N., Lyimo G.V., Minja I.K., Masumo R.M., Mohamed N., Potgieter N., Matanhire C., Maposa P., Akino C.R., Adeniyi A., Mohebbi S.Z., Ellakany P., Chen J., Amalia R., Iandolo A., Peedikayil F.C., Aravind A., Al-Batayneh O.B., Khader Y.S., Al-Maweri S.A., Sabbah W., Abeldaño Zuñiga R.A., Vukovic A., Jovanovic J., Jafar R.M., Maldupa I., Arheiam A., Mendes F.M., Uribe S.E., López Jordi M.D.C., Villena R.S., Duangthip D., Sam-Agudu N.A., El Tantawi M.	Child dental neglect and legal protections: a compendium of briefs from policy reviews in 26 countries and a special administrative region of China	2023	Frontiers in Oral Health	Frontiers Media S.A.	4	
71	Francis F., Robertson R.C., Bwakura-Dangarembizi M., Prendergast A.J., Manges A.R.	Antibiotic use and resistance in children with severe acute malnutrition and human immunodeficiency virus infection	2023	International Journal of Antimicrobial Agents	Elsevier	61	1
72	Garcia M., Roberts S.T., Mayo A.J., Scheckter R., Mansoor L.E., Palanee-Phillips T., Reddy K., Naidoo Y., Akello C.A., Gaffoor Z., Siva S., Rushwaya C., Hlahla K., Jambaya J., Makoni R., Kachale E., Ndovie M., Zuma J., Montgomery E.T., the MTN-025/HOPE study team	Integrating Gender-Based Violence Screening and Support into the Research Clinic Setting: Experiences from an HIV Prevention Open-Label Extension Trial in Sub-Saharan Africa	2023	AIDS and Behavior	Springer Science+Business Media	27	4
73	Govender Y., Morrison C.S., Chen P.-L., Gao X., Yamamoto H., Chipato T., Anderson S., Barbieri R., Salata R., Doncel G.F., Fichorova R.N.	Cervical and systemic innate immunity predictors of HIV risk linked to genital herpes acquisition and time from HSV-2 seroconversion	2023	Sexually Transmitted Infections	BMJ Publishing company	99	5
74	Gupta A., Singh P., Aaron L., Montepiedra G., Chipato T., Stranix-Chibanda L., Chanaiva V., Vhembo T., Mutambanengwe M., Masheto G., Raesi M., Bradford S., Golner A., Costello D., Kulkarni V., Shayo A., Kabughho E., Jean-Phillippe P., Chakhtoura N., Sterling T.R., Theron G., Weinberg A., IMPAACT P1078 TB APPRISE Study Team	Timing of maternal isoniazid preventive therapy on tuberculosis infection among infants exposed to HIV in low-income and middle-income settings: a secondary analysis of the TB APPRISE trial	2023	The Lancet Child and Adolescent Health	Elsevier	7	10
75	Gwanzura C., Gavi S., Mangiza M., Moyo F.V., Lohman M.C., Nhemachena T., Chipato T.	Effect of anesthesia administration method on apgar scores of infants born to women undergoing elective cesarean section	2023	BMC Anesthesiology	BioMed Central Ltd.	23	1
76	Gwenzi W., Ngaza N., Marumure J., Makuvara Z., Muteveri M., Nyambiya I., Musvuugwa T., Chaukura N.	Occurrence and health risks of antibiotic resistance in African aquatic systems	2023	Antimicrobial Research and One Health in Africa	Springer Cham		
77	Gwenzi W., Simbanegavi T.T., Rzymiski P.	Household Disposal of Pharmaceuticals in Low-Income Settings: Practices, Health Hazards, and Research Needs	2023	Water (Switzerland)	MDPI	15	3
78	Haghparsat-Bidgoli H., Hull-Bailey T., Nkhoma D., Chiyaka T., Wilson E., Fitzgerald F., Chimhini G., Khan N., Gannon H., Batura R., Cortina-Borja M., Larsson L., Chiume M., Sassoon Y., Chimhuya S., Heys M.	Development and Pilot Implementation of Neotree, a Digital Quality Improvement Tool Designed to Improve Newborn Care and Survival in 3 Hospitals in Malawi and Zimbabwe: Cost Analysis Study	2023	JMIR mHealth and uHealth	JMIR Publications	11	
79	Hersh A.R., Carroli G., Hofmeyr G.J., Garg B., Gülmezoglu M., Lumbiganon P., De Mucio B., Saleem S., Festin M.P.R., Mittal S., Rubio-Romero J.A., Chipato T., Valencia C., Tolosa J.E.	Third stage of labor: evidence-based practice for prevention of adverse maternal and neonatal outcomes	2023	American Journal of Obstetrics and Gynecology	Elsevier		
80	Heys M., Kesler E., Sassoon Y., Wilson E., Fitzgerald F., Gannon H., Hull-Bailey T., Chimhini G., Khan N., Cortina-Borja M., Nkhoma D., Chiyaka T., Stevenson A., Crehan C., Chiume M.E., Chimhuya S., the Neotree Team	Development and implementation experience of a learning healthcare system for facility based newborn care in low resource settings: The Neotree	2023	Learning Health Systems	John Wiley & Sons Inc.	7	1

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81	Hofmeyr G.J., Ramogola-Masire D., Hofmeyr G.J., Hofmeyr G.J., Black R.E., Heuer A., Walker N., Rogozińska E., Ashorn P., Ashorn U., Koivu A., Näsänen-Gilmore P., Ashorn P., Bhandari N., Bhutta Z.A., Bhutta Z.A., Kumar S., Lawn J.E., Munjanja S., Temmerman M., Ashorn P., Black R.E., Lawn J.E., Ashorn U., Klein N., Hofmeyr G.J., Temmerman M., Askari S., Lancet Small Vulnerable Newborn Steering Committee	Evidence-based antenatal interventions to reduce the incidence of small vulnerable newborns and their associated poor outcomes	2023	The Lancet	Elsevier, Elsevier Health Sciences	401	10389
82	Hosek S., Stranix-Chibanda L.	What will it take to bring LAED medication regimens to young people?	2023	Journal of the International AIDS Society	Wiley, International AIDS Society	26	S2
83	Howard A.H., Dadirai Gwenzi G., Newsom L., Gebru B.T., Gilbertson Wilke N.	The Relationship between Sense of Belonging and Well-Being Outcomes in Emerging Adults with Care Experience	2023	International Journal of Environmental Research and Public Health	MDPI	20	13
84	Huang Y., Zhang L., Karuna S., Andrew P., Juraska M., Weiner J.A., Angier H., Morgan E., Azzam Y., Swann E., Edupuganti S., Mgodini N.M., Ackerman M.E., Donnell D., Gama L., Anderson P.L., Koup R.A., Hural J., Cohen M.S., Corey L., McElrath M.J., Gilbert P.B., Lemos M.P.	Adults on pre-exposure prophylaxis (tenofovir-emtricitabine) have faster clearance of anti-HIV monoclonal antibody VRC01	2023	Nature Communications	Nature Portfolio	14	1
85	Hunter-Dickson M., Drak D., Anderson M., Shamu T., Chimbetete C., Dahwa R., Gracey D.M.	Comparison of CG, CKD-EPI[AS] and CKD-EPI[ASR] equations to estimate glomerular filtration rate and predict mortality in treatment naïve people living with HIV in Zimbabwe	2023	BMC Nephrology	BioMed Central Ltd	24	1
86	Inzaule S.C., Siedner M.J., Little S.J., Avila-Rios S., Ayitewala A., Bosch R.J., Calvez V., Ceccherini-Silberstein F., Charpentier C., Descamps D., Eshleman S.H., Fokam J., Frenkel L.M., Gupta R.K., Ioannidis J.P.A., Kaleebu P., Kantor R., Kassaye S.G., Kosakovsky Pond S.L., Kouamou V., Kouyos R.D., Kuritzkes D.R., Lessells R., Marcelin A.-G., Mbugabwa L., Minalga B., Ndembi N., Neher R.A., Paredes R., Pillay D., Raizes E.G., Rhee S.-Y., Richman D.D., Ruxrungtham K., Sabeti P.C., Schapiro J.M., Sirivichayakul S., Steegen K., Sugiura W., van Zyl G.U., Vandamme A.-M., Wensing A.M.J., Wertheim J.O., Gunthard H.F., Jordan M.R., Shafer R.W.	Recommendations on data sharing in HIV drug resistance research	2023	PLoS Medicine	Public Library of Science	20	9
87	Iroh Tam P.-Y., Bekker A., Bosede Bolaji O., Chimhini G., Dramowski A., Fitzgerald F., Gezmu A.M., Nkuranga J.B., Okomo U., Stevenson A., Stryko J.P., African Neonatal Association Sepsis Working Group	Neonatal sepsis and antimicrobial resistance in Africa	2023	The Lancet Child and Adolescent Health	Elsevier	7	10
88	Jacobs T.G., Mumbiro V., Chitsamatanga M., Namuziya N., Passanduca A., Dominguez-Rodríguez S., Tagarro A., Nathoo K.J., Nduna B., Ballesteros A., Madrid L., Mujuru H.A., Chabala C., Buck W.C., Rojo P., Burger D.M., Moraleda C., Colbers A.	Brief Report: Suboptimal Lopinavir Exposure in Infants on Rifampicin Treatment Receiving Double-dosed or Semisuperboosted Lopinavir/Ritonavir: Time for a Change	2023	Journal of Acquired Immune Deficiency Syndromes	Lippincott Williams & Wilkins	93	1
89	Jakobsson C.E., Genovesi E., Afolayan A., Bella-Awusah T., Omobowale O., Buyanga M., Kakuma R., Ryan G.K.	Co-producing research on psychosis: a scoping review on barriers, facilitators and outcomes	2023	International Journal of Mental Health Systems	BioMed Central Ltd.	17	1
90	Jambwa P., Nkadimeng S.M., Mudimba T.N., Matope G., McGaw L.J.	Antibacterial and anti-inflammatory activity of plant species used in traditional poultry ethnomedicine in Zimbabwe: A first step to developing alternatives to antibiotic poultry feed additives	2023	Journal of Ethnopharmacology	Elsevier	300	

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91	Jarvis J.N., Chou R., Harrison T.S., Lawrence D.S., Muthoga C., Mupeli K., Meya D.B., Mwandumba H.C., Kanyama C., Meintjes G., Leeme T.B., Ndhlovu C.E., Beattie P., Sued O., Pérez Casas C., Makanga M., Ford N.	Translating evidence into global impact: lessons for HIV research and policy development from the AMBITION trial	2023	The Lancet Global Health	Elsevier	11	11
92	Javed S., Perez-Chadid D., Yaqoob E., Shlobin N.A., Ham E.I., Veerappan V.R., Chemate S., Robertson F.C., Cain S., Nicolosi F., Still M.E.H., Jehan Z.C., Lippa L., Gandia M., Veiga Silva A.C., Baticulon R.E., Thango N., Asfaw Z.K., Jokonya L., Kolias A., Barthélemy E.J., Esene I., WFNS Young Neurosurgeons Forum	Needs, Roles, and Challenges of Young Asian Neurosurgeons	2023	World Neurosurgery	Elsevier	177	
93	Jayasooriya S., Stolbrink M., Khoo E.M., Sunte I.T., Awuru J.I., Cohen M., Lam D.C., Spanevello A., Visca D., Centis R., Migliori G.B., Ayuk A.C., Buendia J.A., Awokola B.I., Del-Rio-Navarro B.E., Muteti-Fana S., Lao-Araya M., Chiarella P., Badellino H., Somwe S.W., Anand M.P., Garcí-Corzo J.R., Bekele A., Soto-Martínez M.E., Ngahane B.H.M., Florin M., Voyi K., Tabbah K., Bakki B., Alexander A., Garba B.L., Salvador E.M., Fischer G.B., Falade A.G., Zorica Zivkovi C., Romero-Tapia S.J., Erhabor G.E., Zar H., Gemicioglu B., Brandão H.V., Kurhasani X., El-Sharif N., Singh V., Ranasinghe J.C., Kudagammana S.T., Masjedi M.R., Velasquez J.N., Jain A., Cherrez-Ojeda I., Valdeavellano L.F.M., Gomez R.M., Mesonjesi E., Morfin-Maciel B.M., Ndikum A.E., Mukibi G.B., Reddy B.K., Yusuf O., Taright-Mahi S., Merida-Palacio J.V., Kabra S.K., Nkhama E., Filho N.R., Zhjegi V.B., Mortimer K., Rylance S., Masekela R.R.	Clinical standards for the diagnosis and management of asthma in low- and middle-income countries	2023	International Journal of Tuberculosis and Lung Disease	The Union	27	9
94	Kaiyo-Utete M., Langhaug L., Chingono A., Dambi J.M., Magwali T., Henderson C., Mike Chirenje Z.	Antenatal depression: Associations with birth and neonatal outcomes among women attending maternity care in Harare, Zimbabwe	2023	PLoS ONE	Public Library of Science (PLOS)	18	45480
95	Kakande A., Ssemata A.S., Muhumuza R., Atujuna M., Abaasa A., Ndekezi D., Tshabalala G., Nematadzira T., Hornschuh S., Nomvuyo M., Ahmed N., Maluadzi M., Weiss H.A., Webb E., Stranix-Chibanda L., Dietrich J.J., Seeley J., Fox J.	Preferences for oral PrEP dosing among adolescent boys and young men in three sub-Saharan African countries	2023	PLoS ONE	Public Library of Science (PLOS)	18	45575
96	Kambhampati A., Meghani K., Ndlovu N., Monare B., Mutimuri M., Bazzett-Matabele L., Vuylsteke P., Ketlametswe R., Ralefala T., Neugut A.I., Jacobson J.S., Vulpe H., Grover S.	A Multi-Institutional Study of Barriers to Cervical Cancer Care in Sub-Saharan Africa	2023	Advances in Radiation Oncology	Elsevier	8	5
97	Kanji C.R., Mbavha B.T., Masimirembwa C., Thelingwani R.S.	Analytical validation of GenoPharm a clinical genotyping open array panel of 46 pharmacogenes inclusive of variants unique to people of African ancestry	2023	PLoS ONE	the Public Library of Science (PLOS)	18	5
98	Kanji C.R., Nyabadza G., Nhachi C., Masimirembwa C.	Pharmacokinetics of Tamoxifen and Its Major Metabolites and the Effect of the African Ancestry Specific CYP2D6*17 Variant on the Formation of the Active Metabolite, Endoxifen	2023	Journal of Personalized Medicine	MDPI	13	2
99	Karuna S., Gallardo-Cartagena J.A., Theodore D., Hunidzarira P., Montenegro-Idrogo J., Hu J., Jones M., Kim V., De La Grecca R., Trahey M., Karg C., Takalani A., Polakowski L., Hutter J., Miner M.D., Erdmann N., Goepfert P., Maboja R., Corey L., Gill K., Li S.S.	Post-COVID symptom profiles and duration in a global convalescent COVID-19 observational cohort: Correlations with demographics, medical history, acute COVID-19 severity and global region	2023	Journal of Global Health	International Society of Global Health (ISoGH)	13	
100	Kaseke F., Pamire P.R., Mlambo T., Nhunzvi C.	Perspectives of adults living with HIV attending the opportunistic infections clinic at Chitungwiza central hospital in Zimbabwe towards physical activity: a cross-sectional survey	2023	BMC Sports Science, Medicine and Rehabilitation	BioMed Central	15	1

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101	Katena N.A., Shamu S., Tafadzwa Fana G., Rusakaniko S.	Effects of a Community Health Worker–Led Health Literacy Intervention on Lifestyle Modification Among Patients With Hypertension and Diabetes in the City of Harare, Zimbabwe: Protocol for a Cluster Randomized Controlled Trial	2023	JMIR Research Protocols	JMIR Publications	12	
102	Kewley S., Mhlanga-Gunda R., Van Hout M.-C.	Preventing child sexual abuse before it occurs: examining the scale and nature of secondary public health prevention approaches	2023	Journal of Sexual Aggression	Routledge (Taylor & Francis)	29	1
103	Kouamou V., Gundidza P., Ndhlovu C.E., Makadzange A.T.	Factors associated with CD4+cell count recovery among males and females with advanced HIV disease	2023	AIDS	Lippincott Williams & Wilkins	37	15
104	Kouamou V., Gundidza P., Ndhlovu C.E., Makadzange A.T.	Effects of Gender and Baseline CD4 Count on Post-Treatment CD4 Count Recovery and Outcomes in Patients with Advanced HIV Disease: A Retrospective Cohort Study	2023	AIDS Research and Human Retroviruses	Mary Ann Liebert	39	7
105	Kouamou V., Inzaule S.	Entangled epidemics: tackling vaccine-preventable diseases in the era of frequent epidemics in Africa	2023	Pan African Medical Journal	The Pan African Medical Journal	46	32
106	Kouamou V., Machezano R., Mapangisana T., Maposhere C., Mutetwa R., Manasa J., Shamu T., McCarty K., Munyati S., Mutsvangwa J., Bogoshi M., Israelski D., Katzenstein D.	Clinic-based SAMBA-II vs centralized laboratory viral load assays among HIV-1 infected children, adolescents and young adults in rural Zimbabwe: A randomized controlled trial	2023	PLoS ONE	Public Library of Science (PLOS)	18	45324
107	Kouamou V., Makadzange A.T.	Simplified regimens for AIDS-related cryptococcal meningitis - improving its access in Africa	2023	AIDS	Lippincott Williams & Wilkins	37	14
108	Kouamou V., Washaya T., Ndhlovu C.E., Manasa J.	Low Prevalence of Pre-Treatment and Acquired Drug Resistance to Dolutegravir among Treatment Naïve Individuals Initiating on Tenofovir, Lamivudine and Dolutegravir in Zimbabwe	2023	Viruses	MDPI	15	9
109	Kowo-Nyakoko F., Gregson C.L., Madanhire T., Stranix-Chibanda L., Rukuni R., Offiah A.C., Micklefield L.K., Cooper C., Ferrand R.A., Rehman A.M., Ward K.A.	Evaluation of two methods of bone age assessment in peripubertal children in Zimbabwe	2023	Bone	Elsevier	170	
110	Kugedera A.T., Mandumba R., Nyamadzawo G.	Compatibility of Leucaena leucocephala biomass and cattle manure combination under rainwater harvesting on sorghum (Sorghum bicolor (L.) Moench) productivity in semi-arid region of Zimbabwe	2023	Journal of Plant Nutrition	Taylor and Francis Ltd.	46	8
111	Kurbatova E.V., Phillips P.P.J., Dorman S.E., Sizemore E.E., Bryant K.E., Purfield A.E., Ricaldi J., Brown N.E., Johnson J.L., Wallis C.L., Akol J.P., Ocheretina O., Van Hung N., Mayanja-Kizza H., Lourens M., Dawson R., Nhung N.V., Pierre S., Musodza Y., Shenje J., Badal-Faesens S., Vilbrun S.C., Waja Z., Peddareddy L., Scott N.A., Yuan Y., Goldberg S.V., Swindells S., Chaisson R.E., Nahid P.	A Standardized Approach for Collection of Objective Data to Support Outcome Determination for Late-Phase Tuberculosis Clinical Trials	2023	American journal of respiratory and critical care medicine	American Thoracic Society	207	10
112	Kurevakwesu W., Chikwaiwa B.K., Mandau M.	The struggle for social work professional identity in contemporary Zimbabwe: A study on abuse of the social work title	2023	Qualitative Social Work	Sage	22	2
113	Kwinji C.; Nhachi C.F.B and Masimirembwa C.	Pharmacokinetics of Tamoxifen and its major Metabolites and the effect of the African Ancestry	2023	Journal of Personalized Medicine	MDPI	13	2

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114	Lalloo U.G., Komarow L., Aberg J.A., Clifford D.B., Hogg E., McKhann A., Bukuru A., Lagat D., Pillay S., Mave V., Supparatpinyo K., Samaneka W., Langat D., Ticona E., Badal-Faesen S., Larsen R.A., Rassool M., Mwelase N., Mngqibisa R., Naidoo M., Sanchez A., Edmondson H., Rwambuya S., Siika A.M., Lagat D.K., Sugandhvesa P., Tavornprasit D., MacRae J., ACTG A5225 Team	Higher Dose Oral Fluconazole for the Treatment of AIDS-related Cryptococcal Meningitis (HIFLAC)—report of A5225, a multicentre, phase I/II, two-stage, dose-finding, safety, tolerability and efficacy randomised, amphotericin B-controlled trial of the AIDS Clinical Trials Group	2023	PLoS ONE	Public Library of Science (PLOS)	18	45324
115	Lightfoot M., Campbell R., Khumalo-Sakutukwa G., Chingono A., Hughes S., Taylor K.	Motivators and Barriers for Parents to Disclose their HIV Status to Children	2023	Vulnerable Children and Youth Studies	Taylor & Francis Group Ltd	18	2
116	Lin L.L., Ndlovu N., Lowenstein J., Wirth M., Lee J., Stier E.A., Garg M., Kotzen J., Kadzatsa W., Palefsky J., Krown S.E., Einstein M.H.	Quality Assurance in Clinical Trials Requiring Radiation Therapy in Sub-Saharan Africa	2023	International Journal of Radiation Oncology Biology Physics	ELSEVIER	116	2
117	Link A., Tshimanga M., Cochrane B., Kasprzyk D.	High satisfaction among patients at HIV clinics in Harare, Zimbabwe: a time and motion evaluation and patient satisfaction study	2023	International Journal for Quality in Health Care	Oxford University Press	35	2
118	Liu B., Abraham N., Chitsike I., Sylvie C.G.L., Kambugu J., Stévy N.M.A., Pondy A.H.O., Renner L., Parkin D.M.	Enhancing information on stage at diagnosis for childhood cancer in Africa	2023	Pediatric Blood and Cancer	Wiley-Blackwell	70	10
119	Lopez-Jaramillo P., Gomez-Arbelaez D., Martinez-Bello D., Abat MEM, Alhabib KF, Avezum A, Barbarash O, Chifamba J, Diaz ML, Gulec S, Ismail N, Iqbal R, Kelishadi R, Khatib R, Lanas F, Levitt NS, Li Y, Mohan V, Mony PK, Poirier P, Rosengren A, Soman B, Wang C, Wang Y, Yeates K, Yusuf R, Yusufali A, Zatonska K, Rangarajan S, Yusuf S.	Association of the triglyceride glucose index as a measure of insulin resistance with mortality and cardiovascular disease in populations from five continents (PURE study): a prospective cohort study.	2023	Lancet Healthy Longevity	Elsevier	4	1
120	Lopez-Jaramillo P., Gomez-Arbelaez D., Martinez-Bello D., Abat M.E.M., Alhabib K.F., Avezum A., Barbarash O., Chifamba J., Diaz M.L., Gulec S., Ismail N., Iqbal R., Kelishadi R., Khatib R., Lanas F., Levitt N.S., Li Y., Mohan V., Mony P.K., Poirier P., Rosengren A., Soman B., Wang C., Wang Y., Yeates K., Yusuf R., Yusufali A., Zatonska K., Rangarajan S., Yusuf S.	Association of the triglyceride glucose index as a measure of insulin resistance with mortality and cardiovascular disease in populations from five continents (PURE study): a prospective cohort study	2023	The Lancet Healthy Longevity	The Lancet	4	1
121	Lozar T., Keske A., Dube Mandishora R.S., Yu Q., Bailey A., Xu J., Tommasino M., McGregor S.M., Lambert P.F., Gheit T., Fitzpatrick M.B.	Betapapillomaviruses in p16-Negative Vulvar Intraepithelial Lesions Associated with Squamous Cell Carcinoma	2023	Viruses	MDPI	15	9
122	Lusekelo E., Helikumi M., Kuznetsov D., Mushayabasa S.	Quantifying the potential impact of mass media campaigns on mitigating the spread of chikungunya virus during outbreaks in heterogeneous population	2023	Informatics in Medicine Unlocked	Elsevier	40	
123	M Hidjo M.M., Chikwambi Z., Ngwende G., Matenga J.A., Masimirembwa C.	Warfarin pharmacogenetics in a black Zimbabwean cohort: an observational prospective study	2023	Pharmacogenomics	Nature Portfolio	24	10
124	Mabugu R.E., Maisonnave H., Henseler M., Chitiga-Mabugu M., Makochehanwa A.	Co-Modelling for Relief and Recovery from the Covid-19 Crisis in Zimbabwe	2023	IDS Bulletin	Institute of Development Studies	54	2
125	Mabugu R.E., Maisonnave H., Henseler M., Chitiga-Mabugu M., Makochehanwa A.	Implications of COVID-19 and mitigation measures on gender and the Zimbabwean economy	2023	Economic Modelling	Elsevier	121	
126	Madamombe K., Shambira G., Masoja G., Dhiwayo T., Juru T.P., Gombe N.T., Chadambuka A., Karakadzai M., Tshimanga M.	Factors associated with COVID-19 fatality among patients admitted in Mashonaland West Province, Zimbabwe 2020-2022: a secondary data analysis	2023	The Pan African medical journal	Institute of Development Studies	44	

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127	Makadzange A.T., Gundidza P., Lau C., Dietrich J., Myburgh N., Elöse N., James W., Stanberry L., Ndhlovu C.	Investigating Attitudes, Motivations and Key Influencers for COVID-19 Vaccination Uptake among Late Adopters in Urban Zimbabwe	2023	Vaccines	Elsevier	11	2
128	Makandwa G., Makudzfa F., Muparangi S.	Women's Participation in Community-Based Tourism During the COVID-19 Pandemic: A Case of Sengwe Community in Zimbabwe	2023	COVID-19, Tourist Destinations and Prospects for Recovery: Volume Three: A South African and Zimbabwean Perspective	Springer Nature		
129	Makurumidze R., Decroo T., Jacobs B.K.M., Rusakaniko S., Van Damme W., Lynen L., Gils T.	Attrition one year after starting antiretroviral therapy before and after the programmatic implementation of HIV "Treat All" in Sub-Saharan Africa: a systematic review and meta-analysis	2023	BMC Infectious Diseases	BioMed Central Ltd	23	1
130	Malinzi J., Juma V.O., Madubueze C.E., Mwaonani J., Nkem G.N., Mwakilama E., Mupedza T.V., Chiteri V.N., Bakare E.A., Moyo I.L.-Z., Campillo-Funollet E., Nyabadza F., Madzvamuse A.	COVID-19 transmission dynamics and the impact of vaccination: modelling, analysis and simulations	2023	Royal Society Open Science	Royal Society	10	7
131	Mancuso N., Mathebula F., Chitukuta M., Matambanadzo K.V., Tenza S., Reddy K., Nobula L., Kemigisha D., Stoner M.C.D.	The impact of COVID-19 on sexual behavior, HIV prevention interest, general healthcare access, and other HIV risk factors among trial participants in Malawi, South Africa, Uganda, and Zimbabwe	2023	Frontiers in Reproductive Health	Frontiers Media S.A.	5	
132	Mandima P., Baltrusaitis K., Montepiedra G., Aaron L., Mathad J., Onyango-Makumbi C., Nyati M., Ngocho J., Chareka G., Ponatshego P., Masheto G., McCarthy K., Jean-Philippe P., Gupta A., Stranix-Chibanda L., Saloojee H., El-Sadr W., Harrington D., Levine J.B., Marshall M.F., Mokgathe L., Munderi P., Nunn A., Singh J.A., Kwagala B., Mwinga A., Sow P.S., Hill C., Ellner J.J., John-Stewart G., Joffe S., Murray B.E., Robb M.L., Kabugho E., Wabwire D., Kaganzi H., Maena J., Kataike H., Marote E., Mutambanengwe M., Nematadzira T., Maonera S., Chanaiwa V., Mbengeranwa T., Maturure S., Mhembere T., Abrahams N., Cassim H., Mathiba R., Coetzee J., Louw J., Smuts M., Rossouw L., Rossouw M., de Vaal C., Mbaba S., du Preez K., Verheye-Dua F., Shao A., Njau B., Sakasaka P., Semvua S., Kakhu T.J., Ralegoreng T., Omoo-Oarhe A., Chakalisa U., Suryavanshi N., Patil S., Nevrekar N., Bharadwaj R., Kulkarni V., Tongprasert F., Sudjaritruk T., Khamrong C., Janjing P., Pierre M.F., Aristhomene M.L., Lespinasse D., Dumont E., LeBlanc R., Loftis A.J., Kim S., Shapiro D., Tierney C., Rexroad V., Browning R., for the IMPAACT P1078 T. B. APPRISE study team	Prevalence of neurotoxicity symptoms among postpartum women on isoniazid preventive therapy and efavirenz-based treatment for HIV: an exploratory objective of the IMPAACT P1078 randomized trial	2023	BMC Pregnancy and Childbirth	BioMed Central	23	1
133	Mando T.C., Sandy C., Chadambuka A., Gombe N.T., Juru T.P., Shambira G., Umeokonkwo C.D., Tshimanga M.	Tuberculosis cohort analysis in Zimbabwe: The need to strengthen patient follow-up throughout the tuberculosis care cascade	2023	PLoS ONE		18	45607
134	Mangoya D., Moyo E., Murewanhema G., Moyo P., Chitungo I., Dzinamarira T.	The HIV/AIDS responses pre and during the COVID-19 pandemic in sub-Saharan Africa: A basis for sustainable health system strengthening post-COVID-19	2023	IJID Regions		9	
135	Manyanga T., Makaza D., Munambah N.E., Mahachi C., Mavingire C., Mlalazi T.F., Mukaro M., Matsungo T.M.	Indicators of physical activity and nutritional status among children and adolescents in Zimbabwe: Findings from three global matrix initiatives	2023	Journal of Exercise Science and Fitness	Elsevier	21	2
136	Manyawi M., Mozirandi W.Y., Tagwireyi D., Mukanganyama S.	Fractionation and Antibacterial Evaluation of the Surface Compounds from the Leaves of Combretum zeyheri on Selected Pathogenic Bacteria	2023	Scientific World Journal	Hindawi Publishing Corporation	2023	

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137	Mapingure M., Dzinamarira T., Mukandavire Z., Chingombe I., Cuadros D.F., Eghtessadi R., Mutenhherwa F., Herrera H., Madziva R., Mukwenha S., Murewanhema G., Musuka G.	Understanding the role of intimate partner violence on HIV transmission in Zimbabwe: Secondary data analysis of data from the Zimbabwe demographic survey 2015-2016	2023	Health Promotion Perspectives	Tabriz University of Medical Sciences	13	2
138	Mapira N.L., Thelingwani R.S., Chikwambi Z., Kuona P., Masimirembwa C.	Pharmacogenetics of pain management in Zimbabwean patients with sickle cell disease	2023	Pharmacogenomics	Academic Press	24	7
139	Maoponga C.C., Mhazo A.T., Morse G.D.	A framework for sustainable capacity-building for collaborative North-South translational health research and training in a resource-constrained setting	2023	Health Research Policy and Systems	BioMed Central Ltd.	21	1
140	Marandure B.N., Mhizha S., Wilson A.	"Spice Was Made, by the Devil Himself": A Thematic Analysis of the Experience of an Addiction to Synthetic Cannabinoids	2023	Journal of Psychoactive Drugs	Taylor & Francis, Routledge	55	3
141	Marandure B.N., Mhizha S., Wilson A., Nhunzvi C.	Understanding the nature of substance use in Zimbabwe: State of the art and ways forward: A scoping review protocol	2023	PLoS ONE	Public Library of Science (PLOS)	18	45354
142	Marks K.M., Kang M., Umbleja T., Avihingsanon A., Sugandhavesa P., Cox A.L., Vigil K., Perazzo H., Price J.C., Katsidzira L., Vernon C., Alston-Smith B., Sherman K.E.	Immunogenicity and Safety of Hepatitis B Virus (HBV) Vaccine With a Toll-Like Receptor 9 Agonist Adjuvant in HBV Vaccine-Naive People With Human Immunodeficiency Virus	2023	Clinical Infectious Diseases	Oxford University Press	77	3
143	Martin K., Dziva Chikwari C., Dauya E., Mackworth-Young C.R.S., Bath D., Tucker J., Simms V., Bandason T., Ndowa F., Katsidzira L., Mugurungi O., Machiha A., Marks M., Kranzer K., Ferrand R.	Investigating point-of-care diagnostics for sexually transmitted infections and antimicrobial resistance in antenatal care in Zimbabwe (IPSAZ): Protocol for a mixed-methods study	2023	BMJ Open	British Medical Association	13	4
144	Mashaah T., Muziringa M., Gomo E., Chideme-Maradzika J., Madziyire M.G., January J.	Traditional management of female infertility in Africa: A scoping review protocol	2023	BMJ Open	British Medical Association	13	11
145	Masuku M., Mozirandi W., Mukanganyama S.	Evaluation of the Antibacterial and Antibiofilm Effects of Ethyl Acetate Root Extracts from Vernonia adoensis (Asteraceae) against Pseudomonas aeruginosa	2023	Scientific World Journal	Hindawi Publishing Corporation	2023	
146	Matsungu T.M., Kamazizwa F., Mavhudzi T., Makota S., Kamunda B., Matsinde C., Chagwena D., Mukudoka K., Chopera P.	Influence of care group participation on infant and young child feeding, dietary diversity, WASH behaviours and nutrition outcomes in rural Zimbabwe	2023	BMJ Nutrition, Prevention and Health	BMJ Publishing Group		
147	Mavindidze E., Nhunzvi C., Van Niekerk L.	Supported employment interventions for workplace mental health of persons with mental disabilities in low-to-middle income countries: A scoping review	2023	PLoS ONE	Public Library of Science (PLOS)	18	45544
148	Mazingi D., Chowdhury T.K., Aziz T.T., Tamanna N., Lakhoo K., Banu T., Mustafa S.	Building back better children's surgical services toward universal health coverage: Perspectives from Bangladesh and Zimbabwe	2023	Frontiers in Public Health	Frontiers Media	11	
149	Mazingi D., Shinondo P., Ihediwa G., Ford K., Ademuyiwa A., Lakhoo K.	The impact of the COVID-19 pandemic on paediatric surgical volumes in Africa: A retrospective observational study	2023	Journal of Pediatric Surgery	Elsevier	58	2
150	Mbulayi S.P., Makuyana A., Zindi B., Kangethe S.M.	Dilemmas Associated with COVID-19 Vaccine Hesitancy in Zimbabwe	2023	Perspectives on Global Development and Technology	Brill	21	45385

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151	McAllister G., Bhatasara S., Claeys P., Howard J., Lemke S., McKinnon K., Moeller N.I.	Editorial: Participatory action research in a time of COVID and beyond	2023	Frontiers in Sustainable Food Systems	Frontiers Media S.A.	7	
152	Mente A, Dehghan M, Rangarajan S, O'Donnell M, Hu W, Dagenais G, Wielgosz A, A Lear S, Wei L, Diaz R, Avezum A, Lopez-Jaramillo P, Lanas F, Swaminathan S, Kaur M, Vijayakumar K, Mohan V, Gupta R, Szuba A, Iqbal R, Yusuf R, Mohammadifard N, Khatib R, Nasir NM, Karsidag K, Rosengren A, Yusufali A, Wentzel-Viljoen E, Chifamba J, Dans A, Alhabib KF, Yeates K, Teo K, Gerstein HC, Yusuf S.	Diet, cardiovascular disease, and mortality in 80 countries	2023	European Heart Journal	Oxford University Press	44	28
153	Mente A., Dehghan M., Rangarajan S., O'donnell M., Hu W., Dagenais G., Wielgosz A., Lear S.A., Wei L., Diaz R., Avezum A., Lopez-Jaramillo P., Lanas F., Swaminathan S., Kaur M., Vijayakumar K., Mohan V., Gupta R., Szuba A., Iqbal R., Yusuf R., Mohammadifard N., Khatib R., Nasir N.M., Karsidag K., Rosengren A., Yusufali A., Wentzel-Viljoen E., Chifamba J., Dans A., Alhabib K.F., Yeates K., Teo K., Gerstein H.C., Yusuf S.	Diet, cardiovascular disease, and mortality in 80 countries	2023	European Heart Journal	Oxford University Press	44	28
154	Mgodi N.M., Murewanhema G., Moyo E., Samba C., Musuka G., Dzinamarira T., Brown J.M.	Advancing the use of Long-Acting Extended Delivery formulations for HIV prevention in sub-Saharan Africa: challenges, opportunities, and recommendations	2023	Journal of the International AIDS Society	Wiley, International AIDS Society	26	S2
155	Mhazo A.T., Maponga C.C.	Retracing loss of momentum for primary health care: can renewed political interest in the context of COVID-19 be a turning point?	2023	BMJ Global Health	BMJ Publishing Group	8	7
156	Mhazo A.T., Maponga C.C., Mossialos E.	Inequality and private health insurance in Zimbabwe: history, politics and performance	2023	International Journal for Equity in Health	Health Equity Mary Ann Liebert, Inc	22	1
157	Mirembe B.G., Cabrera M.V., van der Straten A., Nakalega R., Cobbing M., Mgodi N.M., Palanee-Phillips T., Mayo A.J., Dadabhai S., Mansoor L.E., Siva S., Nair G., Chinula L., Akello C.A., Nakabiito C., Soto-Torres L.E., Baeten J.M., Brown E.R.	Correlates of Dapivirine Vaginal Ring Acceptance among Women Participating in an Open Label Extension Trial	2023	AIDS and Behavior	Springer Science+Business Media.	27	3
158	Mkhize N.N., Yssel A., Kaldine H., van Dorsten R.T., Woodward Davis A.S., Beaume N., Matten D., Lambson B., Modise T., Kgagudi P., York T., Westfall D.H., Giorgi E.E., Korber B., Anthony C., Mapengo R.E., Bekker V., Domin E., Eaton A., Deng W., DeCamp A., Huang Y., Gilbert P.B., Gwashu-Nyangiwe A., Thebus R., Ndabambi N., Mielke D., Mgodi N., Karuna S., Edupuganti S., Seaman M.S., Corey L., Cohen M.S., Hural J., McElrath M.J., Mullins J.I., Montefiori D., Moore P.L., Williamson C., Morris L.	Neutralization profiles of HIV-1 viruses from the VRC01 Antibody Mediated Prevention (AMP) trials	2023	PLoS Pathogens	PLOS	19	6
159	Mkumbuzi W., Mangezi W., Sachikonye C.	Health leadership in resource-constrained environments	2023	Research Handbook on Leadership in Healthcare	Edward Elgar Publishing		
160	Montaño M.A., Mtisi T., Ndlovu N., Borok M., Bula A., Joffe M., Bender Ignacio R., Chagomerana M.B.	Characterizing HIV status documentation among cancer patients at regional cancer centers in Malawi, Zimbabwe, and South Africa	2023	Infectious Agents and Cancer	BioMed Central	18	1
161	Montgomery E.T., Hawley I., Fairlie L., Bunge K., Mathebula F., Etima J., Muteru P., Senyama L., Mayo A., Stoner M.C.D., Piper J., Balan I., van der Straten A.	Acceptability of the Dapivirine Vaginal Ring and Oral Truvada Among African Users in Late-Stage of Pregnancy	2023	AIDS and Behavior	Springer Science+Business Media		
162	Moodley S.J., Muchesa P., Bartie C., Barnard T.G., Clarke R., Masenge A., Venter S.N.	Prevalence of free-living acanthamoeba and its associated bacteria in energy-efficient hot water systems in South Africa	2023	Water SA	South African Water Research Commission	49	1
163	Moore M., Stansfield S., Donnell D.J., Boily M.-C., Mitchell K.M., Anderson P.L., Delany-Moretwe S., Bekker L.-G., Mgodi N.M., Celum C.L., Dimitrov D.	Efficacy estimates of oral pre-exposure prophylaxis for HIV prevention in cisgender women with partial adherence	2023	Nature Medicine	Nature Portfolio	29	11

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164	Moyo E., Chimene M., Moyo P., Musuka G., Mangoya D., Murewanhema G., Dzinamarira T.	Risk factors and clinical presentations of long COVID in Africa: A scoping review	2023	Journal of Infection and Public Health	Oxford University Press	16	12
165	Moyo E., Dzobo M., Moyo P., Murewanhema G., Chitungo I., Dzinamarira T.	Burnout among healthcare workers during public health emergencies in sub-Saharan Africa: Contributing factors, effects, and prevention measures	2023	Human Factors in Healthcare	Elsevier	3	
166	Moyo E., Mhango M., Moyo P., Dzinamarira T., Chitungo I., Murewanhema G.	Emerging infectious disease outbreaks in Sub-Saharan Africa: Learning from the past and present to be better prepared for future outbreaks	2023	Frontiers in Public Health	Frontiers Media	11	
167	Moyo E., Moyo P., Mashe T., Dzobo M., Chitungo I., Dzinamarira T.	Implementation of Public Health Genomics in Africa: Lessons from the COVID-19 pandemic, challenges, and recommendations	2023	Journal of Medical Virology	Wiley-Blackwell	95	1
168	Moyo E., Moyo P., Murewanhema G., Mhango M., Chitungo I., Dzinamarira T.	Key populations and Sub-Saharan Africa's HIV response	2023	Frontiers in Public Health	Frontiers Media	11	
169	Moyo P., Moyo E., Mangoya D., Mhango M., Mashe T., Imran M., Dzinamarira T.	Prevention of antimicrobial resistance in sub-Saharan Africa: What has worked? What still needs to be done?	2023	Journal of Infection and Public Health	Oxford University Press	16	4
170	Mukwasi-Kahari C., Rehman A.M., ó Breasail M., Rukuni R., Madanhire T., Chipanga J., Stranix-Chibanda L., Micklesfield L.K., Ferrand R.A., Ward K.A., Gregson C.L.	Impaired Bone Architecture in Peripubertal Children With HIV, Despite Treatment With Antiretroviral Therapy: A Cross-Sectional Study From Zimbabwe	2023	Journal of Bone and Mineral Research	American Society for Bone and Mineral Research	38	2
171	Muleya M., Young S.D., Broadley M.R., Joy E.J.M., Chopera P., Bailey E.H.	Bioaccessibility of iron in pearl millet flour contaminated with different soil types	2023	Food Chemistry	Elsevier	402	
172	Munjoma P.T., Chandiwana P., Wyss J., Mazhandu A.J., Jordi S.B.U., Gutsire R., Katsidzira L., Yilmaz B., Misselwitz B., Duri K.	Immune activation and inflammation in lactating women on combination antiretroviral therapy: role of gut dysfunction and gut microbiota imbalance	2023	Frontiers in Immunology	Frontiers Media SA	14	
173	Murewanhema G., Dzobo M., Dzinamarira T.	Mothers still die due to blood shortages in developing countries: A call for ethical consideration	2023	Transfusion Clinique et Biologique	Elsevier Masson	30	1
174	Murewanhema G., Dzobo M., Moyo E., Moyo P., Mhizha T., Dzinamarira T.	Implementing HPV-DNA screening as primary cervical cancer screening modality in Zimbabwe: Challenges and recommendations	2023	Scientific African	Elsevier	21	
175	Murewanhema G., Gwinji P.T., Gwanzura C., Chitungo I., Eghtessadi R., Musuka G., Dzinamarira T.	Commercial sexual exploitation of children in Zimbabwe: A threat to human and social development	2023	Child Abuse Review	Wiley-Blackwell	32	2
176	Murewanhema G., Moyo E., Dzinamarira T.	Making every baby count - An urgent reproductive health priority as sub-Saharan Africa continues to witness a high incidence of stillbirths	2023	African journal of reproductive health	Women's Health and Action Research Centre	27	11
177	Murewanhema G., Moyo E., Dzinamarira T.	Teenage pregnancy in Zimbabwe: A call for expedited interventions	2023	Children and Youth Services Review	Elsevier	150	

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178	Murewanhema G., Mpabuka E., Moyo E., Tungwarara N., Chitungo I., Mataruka K., Gwanzura C., Musuka G., Dzinamarira T.	Accessibility and utilization of antenatal care services in sub-Saharan Africa during the COVID-19 pandemic: A rapid review	2023	Birth	Thorndike Press	50	3
179	Murombedzi C., Chirinda L., Chareka G.T., Chirenje Z.M., Mgodini N.M.	Efficient regulatory approval of two novel HIV prevention interventions in a resource-limited setting: experiences from Zimbabwe	2023	Frontiers in Reproductive Health	Frontiers Media S.A.	5	
180	Murphy A, Palafox B, Chifamba J, Kruger IM, Ncube BJ, Ncube TL, Rangarajan S, Swart EC, Tsolkile L, Walli-Attaei M, West NJ, Yeates KE, Yusuf S, McKee M, Hanson K.	Comparing estimates of household expenditures between pictorial diaries and surveys in three low- and middle-income countries.	2023	PLOS Global Public Health	PLOS	3	4
181	Musasa T.	Coping Strategies and Livelihood Sustainability for Rural Women in the Face of COVID-19: The Case of Mutoko District, Zimbabwe	2023	COVID-19 in Zimbabwe: Trends, Dynamics and Implications in the Agricultural, Environmental and Water Sectors	Springer		
182	Mushanyu J., Chukwu C.W., Madubueze C.E., Chazuka Z., Ogbogbo C.P.	A deterministic compartmental model for investigating the impact of escapees on the transmission dynamics of COVID-19	2023	Healthcare Analytics	Elsevier	4	
183	Mushiri T., Moyo M.	Healthcare Systems Design of Intelligent Testing Centers: Latest Technologies to Battle Pandemics such as Covid-19	2023	Healthcare Systems Design of Intelligent Testing Centers: Latest Technologies to Battle Pandemics such as Covid-19	Everand		
184	Mushonga M., LaVigne A.W., Alcorn S.R.	Improving Characterization and Management of Acute Radiation Skin Toxicity Across Skin Tones in Breast Cancer	2023	International Journal of Radiation Oncology Biology Physics	ELSEVIER	117	2
185	Mushonga M., Weiss J., Liu Z.A., Nyakabau A.-M., Mohamad O., Tawk B., Moraes F.Y., Grover S., Yap M.L., Zubizarreta E., Lievens Y., Rodin D.	Hypofractionation in Breast Cancer Radiotherapy Across World Bank Income Groups: Results of an International Survey	2023	JCO global oncology	Lippincott Williams and Wilkins Ltd	9	
186	Mutonhodza B., Chagumaira C., Dembedza M.P., Joy E.J.M., Manzeke-Kangara M.G., Njovo H., Nyadzayo T.K., Lark R.M., Kalimira A.A., Bailey E.H., Broadley M.R., Matsungu T.M., Chopera P.	A pilot survey of selenium status and its geospatial variation among children and women in three rural districts of Zimbabwe	2023	Frontiers in Nutrition	Frontiers Media S.A.	10	
187	Mutonhodza B., Dembedza M.P., Lark M.R., Joy E.J.M., Manzeke-Kangara M.G., Njovo H., Nyadzayo T.K., Kalimira A., Bailey E.H., Broadley M.R., Matsungu T., Chopera P.	Anemia in children aged 6–59 months was significantly associated with maternal anemia status in rural Zimbabwe	2023	Food Science and Nutrition	Wiley	11	3
188	Muyambo T., Sibanda F., Chitando E.	Introduction: Religion and COVID-19 Vaccination in Zimbabwe	2023	Religion and COVID-19 Vaccination in Zimbabwe	Routledge		
189	Muyambo T., Sibanda F., Chitando E.	Religion and COVID-19 Vaccination in Zimbabwe	2023	Religion and COVID-19 Vaccination in Zimbabwe	Routledge		
190	Naidoo K.L., Dladla S., Mphahlele R.E., Mosler G., Muyemayema S., Ssemata A.S., Mkutumula E., Adeyeye O.O., Goodman O., Kuyinu Y., Nantanda R., Addo-Yobo E., Owusu S.K., Arhin B., Ticklay I., Mujuru H.A., Grigg J., Masekela R.	A cross-country qualitative analysis of teachers' perceptions of asthma care in sub-Saharan Africa	2023	npj Primary Care Respiratory Medicine	Springer Nature	33	1
191	Naidoo K.L., Dladla S., Mphahlele R.E., Mosler G., Muyemayema S., Ssemata A.S., Mkutumula E., Adeyeye O.O., Moyo M., Goodman O., Kuyinu Y., Nantanda R., Ticklay I., Mujuru H.A., Grigg J., Masekela R.	Barriers to childhood asthma care in sub-Saharan Africa: a multicountry qualitative study with children and their caregivers	2023	BMJ Open	BMJ Publishing Group	13	9

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192	Nair G., Celum C., Szyldo D., Brown E.R., Akello C.A., Nakalega R., Macdonald P., Milan G., Palanee-Phillips T., Reddy K., Tahuringana E., Muhlenga F., Nakabiito C., Bekker L.-G., Siziba B., Hillier S.L., Baeten J.M., Garcia M., Johnson S., McClure T., Levy L., Livant E., Jacobson C., Soto-Torres L., van der Straten A., Hosek S., Rooney J.F., Steytler J., Bunge K., Parikh U., Hendrix C., Anderson P., Ngure K., REACH Protocol Team	Adherence, safety, and choice of the monthly dapivirine vaginal ring or oral emtricitabine plus tenofovir disoproxil fumarate for HIV pre-exposure prophylaxis among African adolescent girls and young women: a randomised, open-label, crossover trial	2023	The Lancet HIV	The Lancet	10	12
193	Nakinobe F.G., Lwanga C., Ojiambo Wandera S., Kalule-Sabiti I., Mangombe K.	Caesarean delivery in Uganda: Do non-clinical factors explain the trend?	2023	Journal of biosocial science	Cambridge University Press	55	5
194	Neal S.R., Fitzgerald F., Chimhuya S., Heys M., Cortina-Borja M., Chimhini G.	Diagnosing early-onset neonatal sepsis in low-resource settings: development of a multivariable prediction model	2023	Archives of Disease in Childhood	BMJ	108	8
195	Nevrekar N., Butler K., Shapiro D.E., Atuhaire P., Taha T.E., Makanani B., Chinula L., Owor M., Moodley D., Chipato T., McCarthy K., Flynn P.M., Currier J., Fowler M.G., Gupta A., Suryavanshi N.	Self-reported Antiretroviral Adherence: Association with Maternal Viral Load Suppression in Postpartum Women Living with HIV-1 from Promoting Maternal and Infant Survival Everywhere, a Randomized Controlled Trial in Sub-Saharan Africa and India	2023	Journal of Acquired Immune Deficiency Syndromes	Lippincott Williams & Wilkins	92	1
196	Ngure K., Friedland B.A., Szyldo D.W., Roberts S.T., Garcia M., Levy L., Akello C.A., Reddy K., Palanee-Phillips T., Macdonald P., Siziba B., Soto-Torres L., Hosek S., Hillier S.L., Nair G., Celum C., van der Straten A.	Baseline preferences for oral pre-exposure prophylaxis (PrEP) or dapivirine intravaginal ring for HIV prevention among adolescent girls and young women in South Africa, Uganda and Zimbabwe (MTN-034/IPM-045 study)	2023	PLoS ONE	Public Library of Science (PLOS)	18	45449
197	Nyabadza F., Mushanyu J., Mbogo R., Muchatibaya G.	Modelling the Influence of Dynamic Social Processes on COVID-19 Infection Dynamics	2023	Mathematics	MSP	11	4
198	Nyagupe C., De Oliveira Martins L., Gumbo H., Mashe T., Takawira T., Maeka K.K., Juru A., Chikanda L.K., Tauya A.R., Page A.J., Kingsley R.A., Simbi R., Chirenda J., Manasa J., Ruhanya V., Mavengwana R.T.	SARS-CoV-2 mutations on diagnostic gene targets in the second wave in Zimbabwe: A retrospective genomic analysis	2023	South African Medical Journal	South African Medical Association	113	3
199	Nyambo K., Adu-Amankwaah F., Tapfuma K.I., Baatjies L., Julius L., Smith L., Ngxande M., Govender K., Mabasa L., Traore A., Masiphephethu M.V., Niang I.S., Mavumengwana V.	In-silico and in-vitro assessments of some fabaceae, rhamnaceae, apocynaceae, and anacardiaceae species against Mycobacterium tuberculosis H37Rv and triple-negative breast cancer cells	2023	BMC Complementary Medicine and Therapies	BioMed Central.	23	1
200	Nyangwara V.A., Mazhindu T., Chikwambi Z., Masimirembwa C., Campbell T.B., Borok M., Ndllovu N.	Cardiotoxicity and pharmacogenetics of doxorubicin in black Zimbabwean breast cancer patients	2023	British Journal of Clinical Pharmacology	British Pharmacological Society, Wiley-Blackwell		
201	Nyashanu T., Zirima H.	Treatment barriers and gender-based perceptions: Establishing gender-based treatment specialty facilities as a strategy to motivate South African young women to seek treatment for substance use disorders	2023	Journal of Community Psychology	Wiley	51	1
202	Nyatsanza T.M.	COVID-19 Vaccination in Zimbabwe: Sites and Scenes of Power Contestations through the Lenses of Spirituality and Uncertainty	2023	Religion and COVID-19 Vaccination in Zimbabwe	Routledge		
203	Nyirenda T., Nyagumbo E., Murewanhema G., Mukonowenzou N., Kagodora S.B., Mapfumo C., Bhebhe M., Mufunda J.	Prevalence of dysmenorrhea and associated risk factors among university students in Zimbabwe	2023	Women's Health	Mary Ann Liebert	19	

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204	Olawoye O., Washaya J., Gessesse G.W., Balo K., Agre J., Macheke B., Kizor-Akaraiwe N., Pons J., Sarimiye T., Ashaye A., Garba F., Chitedze R., Ibang A., Mahdi A., Ogunro A., Budengeri P., Ajibode H.A., Tamrat L., Onakoya A., Okeke S., Giorgis A.T., Okosa C.C., Fowobaje K., Cook S., Lawrence S., Chan V.F., Azuara-Blanco A., Congdon N., Realini T.	Glaucoma Treatment Patterns in Sub-Saharan Africa	2023	Journal of Glaucoma	Lippincott Williams and Wilkins Ltd.	32	10
205	Omigbodun O.O., Ryan G.K., Fazoranti B., Chibanda D., Esliker R., Sefasi A., Kakuma R., Shakespeare T., Eaton J.	Reprioritising global mental health: psychoses in sub-Saharan Africa	2023	International Journal of Mental Health Systems	BioMed Central Ltd.	17	1
206	Omoz-Oarhe A.E., Hughes M.D., Yajing B., Short W.R., Mngqibisa R., Cohn S.E., Weinberg A., La Rosa A., Collier A., Samaneka W., Morroni C., Lockman S.	Incidence and Predictors of Pregnancy in Women Enrolled in Large Multinational HIV Treatment Trials of the AIDS Clinical Trials Group	2023	Journal of Acquired Immune Deficiency Syndromes	Lippincott Williams & Wilkins	94	5
207	Park S.H., Hong S.H., Kim K., Lee S.W., Yon D.K., Jung S.J., Abdeen Z., Ghayda R.A., Ahmed M.L.C.B., Serour A.A., Al-Herz W., Al-Shamsi H.O., Ali S., Ali K., Baatarkhuu O., Nielsen H.B., Bernini-Carri E., Bondarenko A., Cassell A., Cham A., Chua M.L.K., Dadabhai S., Darre T., Davtyan H., Dragioti E., East B., Edwards R.J., Ferioli M., Georgiev T., Ghandour L.A., Harapan H., Hsueh P.-R., Mallah S.I., Ikram A., Inoue S., Jacob L., Janković S.M., Jayarajah U., Jesenak M., Kakodkar P., Kapata N., Kebede Y., Khader Y., Kifle M., Koh D., Maleš V.K., Kottis K., Koyanagi A., Kretchy J.-P., Lakoh S., Lee J., Lee J.Y., Mendonça M.D.L.L., Ling L., Llibre-Guerra J., Machida M., Makurumidze R., Memish Z.A., Mendoza I., Moiseev S., Nadasdy T., Nahshon C., Namendys-Silva S.A., Yongsı B.N., Nicolasora A.D., Nugmanova Z., Oh H., Oksanen A., Owopetu O., Ozguler Z.O., Parperis K., Perez G.E., Pongpirul K., Rademaker M., Radojevic N., Roca A., Rodriguez-Morales A.J., Roshı E., Saeed K.M.I., Sah R., Sakakushev B., Sallam D.E., Sathian B., Schober P., Ali P.S.S., Simonović Z., Singhal T., Skhvitaridze N., Solmi M., Subbaram K., Tizaoui K., Tihakanelo J.T., Torales J., Torres-Roman J.S., Tsartsalis D., Tsolmon J., Vieira D.N., Rosa S.G.V., Wanghi G., Wollina U., Xu R.-H., Yang L., Zia K., Zildzic M., Il Shin J., Smith L.	Nonpharmaceutical interventions reduce the incidence and mortality of COVID-19: A study based on the survey from the International COVID-19 Research Network (ICRN)	2023	Journal of Medical Virology	Wiley-Blackwell	95	2
208	Parkin D.M., Liu B., Adoubi I., Makouanzi A.S., Masalu N., Mrema C., Ndllovu N., Omonisi A., Traore B., Joko-Fru Y.	Enhancing information on stage at diagnosis of cancer in Africa	2023	Acta Oncologica	Taylor & Francis	62	4
209	Pencil A., Matsungu T.M., Hongu N., Hayami N.	Prevalence of Obesity and the Factors Associated with Low Obesity Awareness among Urban Adolescents in Harare, Zimbabwe	2023	Nutrients	MDPI	15	10
210	Pettit A.C., Phillips P.P.J., Kurbatova E., Vernon A., Nahid P., Dawson R., Dooley K.E., Sanne I., Waja Z., Mohapi L., Podany A.T., Samaneka W., Savic R.M., Johnson J.L., Muzanyi G., Laloo U.G., Bryant K., Sizemore E., Scott N., Dorman S.E., Chaisson R.E., Swindells S., for the Tuberculosis Trials Consortium (TBTC) Study 31/AIDS Clinical Trials Group (ACTG) A5349 study team	Rifapentine With and Without Moxifloxacin for Pulmonary Tuberculosis in People With Human Immunodeficiency Virus (S31/A5349)	2023	Clinical Infectious Diseases	Oxford University Press, Infectious Diseases Society of America	76	3
211	Phiri T.N., Mutasa K., Rukobo S., Govha M., Mushayanembwa P., Mwakamui S., Haider T., Zyambo K., Dumbura C., Tome J., Runodamoto T., Chidamba L., Majo F.D., Ngosa D., Chandwe K., Kapoma C., Mwapenya B., Mufukari W., Sturgeon J.P., Robertson R.C., Smuk M., Ntozini R., Nathoo K., Amadi B., Kelly P., Bwakura-Dangarembizi M., Prendergast A.J., Bourke C.D.	Severe acute malnutrition promotes bacterial binding over proinflammatory cytokine secretion by circulating innate immune cells	2023	Science Advances	American Association for the Advancement of Science	9	44

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212	Puffer E.S., Finnegan A., Schenk K., Langhaug L., Rusakaniko S., Choi Y., Mahasa S., Simmons R., Green E.P.	Comparing fears about paediatric HIV disclosure to the lived experiences of parents and guardians: a prospective cohort study	2023	Psychology and Health	SAGE Publications	38	12
213	Roberts S.T., Mancuso N., Williams K., Nabunya H.K., Mposula H., Mugocho C., Mvinjelwa P., Garcia M., Szydio D.W., Soto-Torres L., Ngure K., Hosek S.	How a menu of adherence support strategies facilitated high adherence to HIV prevention products among adolescent girls and young women in sub-Saharan Africa: a mixed methods analysis	2023	Journal of the International AIDS Society	Wiley, International AIDS Society	26	11
214	Rosenberg N.E., Shook-Sa B.E., Liu M., Stranix-Chibanda L., Yotebieng M., Sam-Agudu N.A., Hudgens M.G., Phiri S.J., Mutale W., Bekker L.-G., Moyo S., Zuma K., Charurat M.E., Justman J., Chi B.H.	Adult HIV-1 incidence across 15 high-burden countries in sub-Saharan Africa from 2015 to 2019: a pooled analysis of nationally representative data	2023	The Lancet HIV	Elsevier	10	3
215	Ruhanya P., Gadzikwa W.	Strategic Diversion and Commercial Exploitation: The Dumbing Down of Converged Youth Radio Programming in Zimbabwe	2023	Converged Radio, Youth and Urbanity in Africa: Emerging trends and perspectives	Palgrave Macmillan Cham.		
216	Ruhanya V., Jacobs G.B., Paul R.H., Joska J.A., Seedat S., Nyandoro G., Glashoff R.H., Engelbrecht S.	HIV-1 Subtype C Vpr Amino Acid Residue 45Y and Specific Conserved Fragments Are Associated with Neurocognitive Impairment and Markers of Viral Load	2023	AIDS Research and Human Retroviruses	Mary Ann Liebert	39	4
217	Rukuni R., Simms V., Rehman A.M., Mukwasi-Kahari C., Mujuru H., Ferrand R.A., Gregson C.L.	Fracture prevalence and its association with bone density among children living with HIV in Zimbabwe	2023	AIDS	Lippincott Williams & Wilkins	37	5
218	Rumhungwe V.A., Dzingirai B., Gavaza P.	Pharmacy students' attitudes and beliefs about spirituality and spiritual care in professional education in Zimbabwe	2023	Currents in Pharmacy Teaching and Learning	Elsevier	15	4
219	Sakkas L.I., Chikanza I.C.	Sex bias in immune response: it is time to include the sex variable in studies of autoimmune rheumatic diseases	2023	Rheumatology International	Springer Verlag	93	
220	Seaton K.E., Huang Y., Karuna S., Heptinstall J.R., Brackett C., Chiong K., Zhang L., Yates N.L., Sampson M., Rudnicki E., Juraska M., deCamp A.C., Edlefsen P.T., Mullins J.I., Williamson C., Rossenkhan R., Giorgi E.E., Kenny A., Angier H., Randhawa A., Weiner J.A., Rojas M., Sarzotti-Kelsoe M., Zhang L., Sawant S., Ackerman M.E., McDermott A.B., Mascola J.R., Hural J., McElrath M.J., Andrew P., Hidalgo J.A., Clark J., Laher F., Orrell C., Frank I., Gonzales P., Edupuganti S., Mgodhi N., Corey L., Morris L., Montefiori D., Cohen M.S., Gilbert P.B., Tomaras G.D.	Pharmacokinetic serum concentrations of VRC01 correlate with prevention of HIV-1 acquisition	2023	eBioMedicine	Elsevier		
221	Seda O., Muwonwa N.	Transgressive marginalities in youth pop culture: negotiating the challenges of the post-colony in contemporary Zimbabwe	2023	South African Theatre Journal	Taylor & Francis	36	1
222	Sharma S., Mazingi D., Imam M.S., Chowdhury T.K., Saldaña L.J., Mashavave N.Z., Olivos M., Chowdhury M.T.S., Hoque M., Correa C., Banu T.	Anorectal malformations in low and middle-income countries- spectrum, burden and management	2023	Seminars in Pediatric Surgery	Elsevier	32	6
223	Shoniwa B.	Public-Private-Community Partnerships (PPCPs) as a mechanism in enhancing food security during the COVID-19 pandemic in Zimbabwe	2023	Public Administration and Policy	Global Science Research Journals	26	2
224	Sibanda T., Makwikwi T.	The prevalence and burden of urogenital schistosomiasis: a case study of Mount Darwin and Makoni Districts in Zimbabwe	2023	All Life	MDPI	16	1

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225	Silwangani B., Munodawafa D., Chadambuka A.	COVID-19 Infections and Deaths between Rural and Urban Provinces of Zimbabwe, 2020: A Spatial Variations Analysis	2023	Texila International Journal of Public Health	Texila American University.	11	3
226	Simango D., Mushiri T., Yahya A., Bhebhura R.	Developing a wearable MEMS-based wound monitoring system	2023	AIP Conference Proceedings	American Institute of Physics	2581	
227	Simango D., Mushiri T., Yahya A., Kiwa J.	An automated wound detection system	2023	AIP Conference Proceedings	American Institute of Physics	2581	
228	Simango D., Mushiri T., Yahya A., Nyanduwa L.	Brain tumor detection and classification based on machine learning systems	2023	AIP Conference Proceedings	American Institute of Physics	2581	
229	Smith D.J., Bi H., Hamman J., Ma X., Mitchell C., Nyirenda K., Monera-Penduka T., Oketch-Rabah H., Paine M.F., Pettit S., Pheiffer W., Van Breemen R.B., Embry M.	Potential pharmacokinetic interactions with concurrent use of herbal medicines and a ritonavir-boosted COVID-19 protease inhibitor in low and middle-income countries	2023	Frontiers in Pharmacology	Frontiers Media S.A.	14	
230	Soko N.D., Muyambo S., Dandara M.T.L., Kampira E., Blom D., Jones E.S.W., Rayner B., Shamley D., Sinxadi P., Dandara C.	Towards Evidence-Based Implementation of Pharmacogenomics in Southern Africa: Comorbidities and Polypharmacy Profiles across Diseases	2023	Journal of Personalized Medicine	MDPI	13	8
231	Spiegel S.J., Kachena L., Gudhlanga J.	Climate disasters, altered migration and pandemic shocks: (im)mobilities and interrelated struggles in a border region	2023	Mobilities	Informa UK Limited	18	2
232	Stoner M.C.D., Browne E.N., Etima J., Musara P., Hartmann M., Shapley-Quinn M.K., Kemigisha D., Mutero P., Mgodhi N.M., Nakabiito C., Bhushan N.L., Piper J., van der Straten A., Minnis A.M.	Couples' decision making regarding the use of multipurpose prevention technology (MPT) for pregnancy and HIV prevention	2023	AIDS and Behavior	Springer Science+Business Media	27	1
233	Stoner M.C.D., Hawley I., Mathebula F., Horne E., Etima J., Kemigisha D., Mutero P., Dandadzi A., Seyama L., Fabiano Z., Scheckter R., Noguchi L., Owor M., Balkus J.E., Montgomery E.T.	Acceptability and Use of the Dapivirine Vaginal Ring and Daily Oral Pre-exposure Prophylaxis (PrEP) During Breastfeeding in South Africa, Malawi, Zimbabwe, and Uganda	2023	AIDS and Behavior	Springer Science+Business Media	27	12
234	Stranix-Chibanda L., Mhembere T.	Unrestricted access to tenofovir, lamivudine, and dolutegravir as pre-exposure or post-exposure prophylaxis in community settings	2023	The Lancet Global Health	Elsevier	11	10
235	Sturgeon J.P., Mufukari W., Tome J., Dumbura C., Majo F.D., Ngosa D., Chandwe K., Kapoma C., Mutasa K., Nathoo K.J., Bourke C.D., Ntozini R., Bwakura-Dangarembizi M., Amadi B., Kelly P., Prendergast A.J., Sturgeon J.P.	Risk factors for inpatient mortality among children with severe acute malnutrition in Zimbabwe and Zambia	2023	European Journal of Clinical Nutrition	Springer Nature	77	9
236	Taringa B., Chirongoma S., Sr.	Unpacking and Repackaging the Shona Funeral and Post-Burial Rites in the Context of the Novel Coronavirus (COVID-19) in Zimbabwe	2023	Religion and COVID-19 Vaccination in Zimbabwe	Routledge		
237	Tatira L., Tatira S., Paradza G.	The COVID-19 Restrictions and Clashes with Shona Cultural Practices and Values: Post-COVID Era Lessons for Zimbabwe	2023	Zimbabwe in the Post-COVID-19 Era: Reflections, Lessons and the Future of Public Health	Routledge		
238	Tavengwa M., Mensah K.B., Marume A., Yamoah P., Padayachee N., Bangalee V.	A pilot study to explore societal, patient, and public authority perception on 'Value-Added Tax' system for healthcare financing in Zimbabwe: A case for cancer treatment	2023	Journal of Oncology Pharmacy Practice	Sage	29	3
239	Tazinkeng N., Monteiro J.F.G., Thomson S.R., David Y., Madkour A., Katsidzira L., Ogutu E., Afihene M., Desalegn H., Chukwudike E.S., Adekunle A.D., Alatise O.I., Oyeleke G., Asombang A.W.	Gastroenterology training in Africa: an assessment of curriculum and perception	2023	The Lancet Gastroenterology and Hepatology	Elsevier Ltd		

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240	Tembo L.N., Munyikwa J.P., Musoro C., Majonga G., Mavindidze E.	Prevalence of work-related musculoskeletal disorders and associated factors among University of Zimbabwe Faculty of Medicine and Health Sciences non-academic workers: a cross-sectional study	2023	BMC Musculoskeletal Disorders	BioMed Central Ltd.	24	1
241	Thilliez G., Mashe T., Chaibva B.V., Robertson V., Bawn M., Tarupiya A., Takawira F.T., Kock M.M., Midzi S., Mwamakamba L.W., Matheu J., Juru A., Kingsley R.A., Ehlers M.M.	Population structure of Salmonella enterica Typhi in Harare, Zimbabwe (2012–19) before typhoid conjugate vaccine roll-out: a genomic epidemiology study	2023	The Lancet Microbe	Elsevier, Elsevier Health Sciences	4	12
242	Tigirigi T.O., Sithole G.Y., Chakara P., Chiroombo G.Z., Chiweza A.R., Mubayiwa T.R., Muchemwa S., Chibanda D., Dambi J.M.	Evaluation of the health-related quality of life and associated factors in Zimbabwean adults living with HIV: a cross-sectional study	2023	BMC Research Notes	BioMed Central Ltd	16	1
243	Tobin N.H., Murphy A., Li F., Brummel S.S., Fowler M.G., McIntyre J.A., Currier J.S., Chipato T., Flynn P.M., Gadama L.A., Saidi F., Nakabiito C., Koos B.J., Aldrovandi G.M.	Metabolomic profiling of preterm birth in pregnant women living with HIV	2023	Metabolomics	Springer Science+Business Media	19	11
244	Traore A., Falconnier G.N., Couédel A., Sultan B., Chimonyo V.G.P., Adam M., Affholder F.	Sustainable intensification of sorghum-based cropping systems in semi-arid sub-Saharan Africa: The role of improved varieties, mineral fertilizer, and legume integration	2023	Field Crops Research	Elsevier	304	
245	Turan J.M., Vinikoor M.J., Su A.Y., Rangel-Gomez M., Sweetland A., Verhey R., Chibanda D., Paulino-Ramirez R., Best C., Masquillier C., van Olmen J., Gaist P., Kohrt B.A.	Global health reciprocal innovation to address mental health and well-being: strategies used and lessons learnt	2023	BMJ Global Health	BMJ Publishing Group	8	
246	Van Hout M.C., Southalan L., Kinner S., Mhango V., Mhlanga-Gunda R.	COVID-19, conflict, climate change, and the human rights of people living in African prisons	2023	The Lancet Planetary Health	Elsevier.	7	5
247	Vengesai A., Muleya V., Midzi H., Tinago T.V., Chipako I., Manuwa M., Naicker T., Mduluzi T.	Diagnostic performances of Schistosoma haematobium and Schistosoma mansoni recombinant proteins, peptides and chimeric proteins antibody based tests. Systematic scoping review	2023	PLoS ONE	Public Library of Science (PLOS)	18	45354
248	Vengesai A., Naicker T., Midzi H., Kasambala M., Muleya V., Chipako I., Choto E., Moyo P., Mduluzi T.	Peptide microarray analysis of in-silico predicted B-cell epitopes in SARS-CoV-2 seropositive healthcare workers in Bulawayo, Zimbabwe	2023	Acta Tropica	Elsevier	238	
249	Vhanda D., Timire C., Chitungo I.J.B., Chinowaita F., Nkomo S.Z., Chagonda S., Nherera B., Dzinamarira T., Kouamou V.	Blood donor retention and iron deficiency anaemia in sub-Saharan Africa: A call for more robust donor screening methods	2023	Vox Sanguinis	International Society of Blood Transfusion, Wiley-Blackwell	118	5
250	Vhembo T., Baltrusaitis K., Tierney C., Owor M., Dadabhai S., Violari A., Theron G., Moodley D., Mukwasi-Kahari C., George K., Shepherd J., Siberry G.K., Browning R., Fowler M.G., Stranix-Chibanda L.	Bone and Renal Health in Infants with or Without Breastmilk Exposure to Tenofovir-Based Maternal Antiretroviral Treatment in the PROMISE Randomized Trial	2023	Journal of Acquired Immune Deficiency Syndromes	Lippincott Williams & Wilkins	93	5

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251	Wang Y, Duong M, Brauer M, Rangarajan S, Dans A, Lanas F, Lopez-Jaramillo P, Puoane T, Yeates K, Chifamba J, Yusuf R, Liu Z, Li Y, Tse LA, Mohan D, Gupta R, Nair S, Lakshmi P, Iqbal R, Anto T, Yusuf S, Hystad P.	Household Air Pollution and Adult Lung Function Change, Respiratory Disease, and Mortality across Eleven Low- and Middle-Income Countries from the PURE Study.	2023	Environmental Health Perspectives	U.S. National Institute of Environmental Health Sciences.	131	4
252	Washaya T., Manasa J., Kouamou V.	HIV drug resistance monitoring in the era of dolutegravir and injectable long-acting cabotegravir in resource-limited settings	2023	AIDS	Lippincott Williams & Wilkins	37	10
253	Watermeyer G., Katsidzira L., Nsokolo B., Isaac Alatise O., Duduyemi B.M., Kassianides C., Hodges P.	Challenges in the diagnosis and management of IBD: a sub-Saharan African perspective	2023	Therapeutic Advances in Gastroenterology	Sage Journals	16	
254	Wei F., Xia N., Ocampo R., Goodman M.T., Hessel N.A., Grinsztejn B., Ortiz A.P., Zhao F., Kojic E.M., Kaul R., Heard I., Morhason-Bello I.O., Moscicki A.-B., de Pokomandy A., Palefsky J.M., Rodrigues L.L.S., Dube Mandishora R.S., Ramautarsing R.A., Franceschi S., Godbole S.V., Tso F.K., Menezes L.J., Lin C., Clifford G.M.	Age-Specific Prevalence of Anal and Cervical Human Papillomavirus Infection and High-Grade Lesions in 11 177 Women by Human Immunodeficiency Virus Status: A Collaborative Pooled Analysis of 26 Studies	2023	Journal of Infectious Diseases	Oxford University Press	227	4
255	Wüthrich-Grossenbacher U., Mutsinze A., Wolf U., Maponga C.C., Midzi N., Mutsaka-Makuvaza M.J., Merten S.	Spiritual and religious aspects influence mental health and viral load: A quantitative study among young people living with HIV in Zimbabwe	2023	BMJ Global Health	BMJ Publishing Group	8	8
256	Wüthrich-Grossenbacher U., Mutsinze A., Wolf U., Maponga C.C., Midzi N., Mutsaka-Makuvaza M.J., Merten S.	A validation of the religious and spiritual struggles scale among young people living with HIV in Zimbabwe: Mokken scale analysis and exploratory factor analysis	2023	Frontiers in Psychology	Frontiers Media	14	
257	Yacobson I., Wanga V., Ahmed K., Chipato T., Gichangi P., Kiarie J., Louw C., Morrison S., Moss M., Mugo N.R., Palanee-Phillips T., Pleaner M., Scoville C.W., Thomas K.K., Nanda K., for the Evidence for Contraceptive Options and HIV Outcomes (ECHO) Trial Consortium	Clinical outcomes of intrauterine device insertions by newly trained providers: The ECHO trial experience	2023	Contraception: X	Elsevier.	5	
258	Young A.M., Mancuso N., Atujuna M., Tenza S., Chitukuta M., Kemigisha D., Ngure K., van der Straten A., Garcia M., Szyldo D., Soto-Torres L., Roberts S.T.	Adolescent Girls and Young Women's Experiences with Disclosing Oral PrEP or Dapivirine Vaginal Ring Use: a Multi-Country Qualitative Analysis	2023	AIDS and Behavior	Springer Science+Business Media	27	12
259	Young S., Chimwaza G., Eldermire E.R.B., Ghezzi-Kopel K., Muziringa M.	Trends in evidence synthesis publishing across disciplines in Africa: A bibliometric study	2023	Scientific African	Elsevier	19	
260	Zaranyika, T & Chikwasha, V	Delayed puberty in HIV positive adolescents attending an opportunistic disease clinic in Harare, Zimbabwe	2023	Central African Journal of Medicine	University of Zimbabwe Press	69	1
261		CanScreen5, a global repository for breast, cervical and colorectal cancer screening programs	2023	Nature Medicine	Nature Portfolio	29	5
262	Zhang M., Lu X., Ren T., Marowa P., Meng C., Wang J., Yang H., Li C., Zhang L., Xu Z.	Heterologous overexpression of Apocynum venetum flavonoids synthetase genes improves Arabidopsis thaliana salt tolerance by activating the IAA and JA biosynthesis pathways	2023	Frontiers in Plant Science	Frontiers Media.	14	
263	Zhang Z., Duri K., Duisters K.L.W., Schoeman J.C., Chandiwana P., Lindenburg P., Jaeger J., Ziegler S., Altfeld M., Kohler I., Harms A., Gumbo F.Z., Hankemeier T., Bunders M.J.	Altered methionine-sulfone levels are associated with impaired growth in HIV-exposed-uninfected children	2023	AIDS	Lippincott Williams & Wilkins	37	9
264	Zia, N, Dube-Mandishora, R. S; Chirenje, Z. M; Makunike-Mutasa, R; Munjoma, M & Gomo, E	Prevalence and genotype distribution of high risk human papillomavirus among HIV infected and uninfected women in Harare, Zimbabwe	2023	Central African Journal of Medicine	University of Zimbabwe Publications	69	January to June
265	Ziyambe B., Yahya A., Mushiri T., Tariq M.U., Abbas Q., Babar M., Albathan M., Asim M., Hussain A., Jabbar S.	A Deep Learning Framework for the Prediction and Diagnosis of Ovarian Cancer in Pre- and Post-Menopausal Women	2023	Diagnostics	MDPI	13	10

Science

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1	Ali, A., Gutman, I., Redzepovic, I., Mazorodze, J.P., Albalahi, A.M. and Hamza, A.E.,	On the Difference of Atom-Bond Sum-Connectivity and Atom-Bond-Connectivity Indices	2023	rXiv preprint arXiv	Cornell University		
2	Andirigu, A. R., Nyanga, L. K., & Chopera, P	Effects of extrusion on nutritional and non-nutritional properties in the production of multigrain ready to eat snacks incorporated with NUA45 beans.	2023	The North African Journal of Food and Nutrition Research	Djillali Liabes University of Sidi-Bel-Abbes	7	16
3	Andirigu, A., Nyanga, L. K., & Chopera, P	Development of an Extruded Snack Based on Sorghum, Pearl Millet and Biofortified beans	2023	Journal of Food Stability	FTD Resources Publishers	6	3
5	Ashworth, J., Mathie, D., Scott, F., Mahendran, Y., Woolhouse, M., Stoevesandt, O., Mduluzi, T. and Mutapi, F.,	Peptide microarray IgM and IgG screening of pre-SARS-CoV-2 human serum samples from Zimbabwe for reactivity with peptides from all seven human coronaviruses: a cross-sectional study.	2023	The Lancet Microbe	Elsevier	4	4
6	Bhaga, T.D., Dube, T., Shekede, M.D. and Shoko, C	Investigating the effectiveness of Landsat-8 OLI and Sentinel-2 MSI satellite data in monitoring the effects of drought on surface water resources in the Western Cape Province, South Africa.	2023	Remote Sensing Applications: Society and Environment	Elsevier	32	
7	Botha, N.L., Mushonga, P. and Onani, M.O.,	Review on nanogels and their applications on dermal therapy.	2023	Polymers and Polymer Composites	Sage Publications	31	
8	Chikafa, S.N., Fru, C.G. and Mukanganyama, S	Antimycobacterial, antibiofilm and efflux pump inhibitory activity of extracts from selected Combretum species used in traditional medicine in Zimbabwe	2023	Advances in Traditional Medicine	Springer		
9	Chinwada, P., Fiaboe, K.K.M., Akem, C., Dixon, A. and Chikoye, D	Assessment of effectiveness of maize seed treated with cyantraniliprole and thiamethoxam for management of fall armyworm, Spodoptera frugiperda (JE Smith)	2023	Crop Protection	Elsevier	174	
10	Chopera, P., Matsungu, T., Manditsera, F., Mubaiwa, J., Bhatasara, S., Kembo, G., & Macheke, L.	Association between consumption of edible insects with dietary diversity, and household food and nutrition security in southern Zimbabwe	2023	African Journal of Food, Agriculture, Nutrition and Development	Africa Scholarly Science Communications Trust	23	4
11	Churko, E.E., Chitakira, M. and Nhamo, L.,	Phytoremediation Capacity of Water Hyacinth (Eichhornia crassipes) as a Nature-Based Solution for Contaminants and Physicochemical Characterization of Lake Water	2023	Water	MDPI	15	2540
12	Coppoolse, H., Borgonjen-Van Den Berg, K.J., Chopera, P., Hummel, M., Grimble, G., Brouwer, I.D. and Melse-Boonstra, A	The potential contribution of house crickets to the dietary zinc content and nutrient adequacy in young Kenyan children: a linear programming analysis using Optifood	2023	British Journal of Nutrition	Cambridge University Press	129	3
13	Cowan, D.A., Lebre, P.H., Amon, C.E., Becker, R.W., Boga, H.J., Boulangé, A., Coetzee, T., de Jager, P.C., Sithole-Niang, I., Dikinya, O., Eckardt, F. and Greve, M	Topsoil microbiomes in sub-Saharan Africa: structure, drivers, and predicted climate-driven changes	2023		Research Square		
14	Dahwa, D., Mazhindu, A. and Chirenje, K.,	Estimation and Web-GIS geovisualisation of a suitable solid waste disposal site: Case study of New City, Harare.	2023	Town and Regional Planning	University of Free State	82	1

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15	Danda, T.J., Kusangaya, S., Mushore, T.D. and Mujere, N	Assessing the role of evapotranspiration in reducing surface temperatures in Harare using the SEBAL algorithm.	2023	Urban Climate	Elsevier	49	
16	Dembedza, M.P., Chopera, P. and Matsungo, T.M.	Risk of zinc deficiency among children aged 0–59 months in sub-Saharan Africa: a narrative review	2023	South African Journal of Clinical Nutrition	Taylor and Francis		
17	Dembedza, V.P., Chopera, P., Mapara, J., Mpfu-Hamadziripi, N., Kembo, G. and Macheke, L	The relationship between climate change induced natural disasters and selected nutrition outcomes: a case of cyclone Idai, Zimbabwe.	2023	BMC nutrition	Springer	9	1
18	Dhliwayo, T., Chopera, P., Matsungo, T. M., Chidewe, C., Mukanganyama, S., Nyakudya, E., Mtambanengwe, F., Mapfumo, P., & Nyanga, L. K.	Formulation and Characterization of a Novel Finger Millet-Based Instant Complementary Premix Powder for Infants Aged between 6-59 Months in Zimbabwe.	2023	Journal of Food Stability	FTD Resources Publishers	6	4
19	Dhliwayo, T., Chopera, P., Matsungo, T.M., Chidewe, C., Mukanganyama, S., Nyakudya, E., Mtambanengwe, F., Mapfumo, P. and Nyanga, L.K	Effect of germination and roasting on the proximate, mineral and anti-nutritional factors in finger millet (<i>Eleusine coracana</i>), cowpeas	2023	African Journal of Food, Agriculture, Nutrition and Development	Africa Scholarly Science Communications Trust	23	8
20	Dube T, Shekede MD, Massari C	Remote Sensing for Water Resources and Environmental Management.	2023	Remote Sensing	MDPI	15	1
21	Filho,Walter Leal, Salvia, Amanda Lange, Balogun, Abdul-Lateef, Pereira, Mário, Mucova, Serafino, Ajulo, Oluwadunsin, Ng, Artie, Gwenzi, Juliet, Mashonjowa,Emmanuel. Aina, Yusuf, Chunlan Li, Edmond Totin, Patricia Pinho, Donovan Campbell, Nelson Chanza, AndréiaSetti	Towards more sustainable responses to natural hazards and climate change challenges via transformative adaptation	2023	Cities	Elsevier	141	
22	Gara, T.W., Mpakairi, K.S., Nampira, T.C., Oduro Appiah, J., Muumbe, T.P. and Dube, T.	Integrating RADAR and optical imagery improve the modelling of carbon stocks in a mopane-dominated African savannah dry forest.	2023	African Journal of Ecology	John Wiley & Sons	61	2
23	Gereau, R.E., Kativu, S., Meerts, P., Merrett, L., Osborne, J. and Vollesen, K.,	<i>Chlorophytum vespertinum</i> (Asparagaceae, Anthericeae), a New Species from Zambia and Tanzania	2023	Novon: A Journal for Botanical Nomenclature	Missouri Botanical Garden Press	31	1
24	Gobvu, V., Pote, W., Poshiwa, X. and Benhura, M.A.,	A review of ethnoveterinary medicines used for poultry health management in Zimbabwe.	2023	World's Poultry Science Journal	Taylor and Francis		
25	Gwatida, T., Kusangaya, S., Gwenzi, J., Mushore, T., Shekede, M.D. and Viriri, N	Is climate really changing? Insights from analysis of 30-year daily CHIRPS and station rainfall data in Zimbabwe	2023	Scientific African	Elsevier	19	
26	Helikumi, M. and Mushayabasa, S.	Mathematical modeling of trypanosomiasis control strategies in communities where human, cattle and wildlife interact.	2023	Animal Diseases	Springer	3	1
27	Helikumi, M. and Mushayabasa, S.	Dog screening as a novel complementary guinea worm disease control tool to mitigate persistence in Chad: A modeling study.	2023	Parasite Epidemiology and Control	Elsevier	23	
28	Helikumi, M., Lolika, P.O. and Mushayabasa, S	Analysis of Caputo fractional-order model for COVID-19 with non-pharmaceuticals interventions and vaccine hesitancy	2023	AIMS Medical Science	AIMS Press	10	3
29	Kapari, M., Hlophe-Ginindza, S., Nhamo, L. and Mpandele, S	Contribution of smallholder farmers to food security and opportunities for resilient farming systems	2023	Frontiers in Sustainable Food Systems	Frontiers Media SA	7	

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30	Kasambala M, Mukaratirwa S, Vengesai A, Mduluzza-Jokonya T, Jokonya L, Midzi H, Makota RB, Mutemeri A, Maziti E, Dube-Marimbe B, Chibanda D, Mutapi F, Mduluzza T.	The association of systemic inflammation and cognitive functions of pre-school aged children residing in a Schistosoma haematobium endemic area in Zimbabwe.	2023	Frontiers in Immunology	Frontiers Media SA	14
31	Kasprowicz, V.O., Jeffery, C., Mbuvi, D., Bukinwa, V., Ouattara, K., Kirimi, F., Heitz-Tokpa, K., Gorrethy, M., Chopera, D., Nakanjako, D. and Bonfoh, B	How to improve research capacity strengthening efforts: learning from the monitoring and evaluation of four research consortia in Africa.	2023	Health Research Policy and Systems	Springer	21
32	Khosa, A., Ndagurwa, H.G., Witkowski, E.T., Mutematemi, S.A., Mrewa, A.T., Zisadza, J. and Muvengwi, J.	Spatial point pattern of the baobab (<i>Adansonia digitata</i>) in semi-arid savanna, Southeast Zimbabwe.	2023	Trees, Forests and People	Elsevier	14
33	Khosa, A., Ndagurwa, H.G., Witkowski, E.T., Mutematemi, S.A., Mrewa, A.T., Zisadza, J., Nyenda, T. and Muvengwi, J.	The Impact of Elephants (<i>Loxodonta africana</i>) on the Baobab (<i>Adansonia digitata</i>) in a Semi-arid Savanna.	2023	Global Ecology and Conservation,	Elsevier	
34	Kisepa, M.M., Zharare, G.E., Zimuzi, C. and Akweni, A.L	Morphological Diversity and Fruits Crop Potential of <i>Salacia Kraussii</i> (Celastraceae) in Northern Coast of Kwazulu-Natal, South Africa	2023	Heliyon	Elsevier	
35	Kok, J., Naduvath, S. and Mukungunugwa, V	A Study on Ormated Graphs.	2023	Journal of Interconnection Networks	World Scientific Publishing	23 1
36	Kwenda, F., Nhiwatiwa, T. and Gumindoga, W.	An analysis of heavy metal contamination in vegetables and herbs growing in water hyacinth manure, case of Lake Chivero.	2023	Physics and Chemistry of the Earth, Parts A/B/C	Elsevier	132
37	Lusekelo, E., Helikumi, M., Kuznetsov, D. and Mushayabasa,	Quantifying the effects of temperature and predation on the growth of <i>Aedes</i> mosquito population	2023	Modeling Earth Systems and Environment	Springer	
38	Lusekelo, E., Helikumi, M., Kuznetsov, D. and Mushayabasa, S	Dynamic modelling and optimal control analysis of a fractional order chikungunya disease model with temperature effects	2023	Results in Control and Optimization	Elsevier	10
39	Lusekelo, E., Helikumi, M., Kuznetsov, D. and Mushayabasa, S	Quantifying the potential impact of mass media campaigns on mitigating the spread of chikungunya virus during outbreaks in heterogeneous population	2023	Informatics in Medicine Unlocked	Elsevier	
40	Macheke, L., Chopera, P.K., Kasumba–Ddumba, G.W., Ngoma, T., Butaumocho, B. and Kembo, G.	Use and influence of food and nutrition security vulnerability assessment and analysis reports in Zimbabwe	2023	The North African Journal of Food and Nutrition Research	Djillali Liabes University of Sidi-Bel-Abbes	7 16
41	Machona, O., Chiweshe, T., Chidzondo, F. and Mangoyi, R	Investigating the Optimal Conditions for Rearing and Breeding <i>Tenebrio molitor</i> in Zimbabwe	2023	Journal of Biochemical Technology	Sevas Publishing	14 1
42	Mafuratiidze, P., Chibarabada, T.P., Shekede, M.D. and Masocha, M.	A new four-stage approach based on normalized vegetation indices for detecting and mapping sugarcane hail damage using multispectral remotely sensed data.	2023	Geocarto International,	Taylor and Francis	38 1

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43	Mafuta, P., Mazorodze, J.P., Mushanyu, J. and Nhoti, T.	Traceability and Hamiltonicity based on order and minimum degree	2023	Afrika Matematika	Springer	34	4
44	Mafuta, P., Mukwembi, S. and Munyira, S.	Radius, leaf number, connected domination number and minimum degree	2023	Quaestiones Mathematicae	Taylor and Francis	46	5
45	Magombeyi, M., Nhamo, L., Mpandeli, S. and Mabhaudhi, T.	Enhancing rural livelihoods through solar-driven smallholder irrigated agriculture	2023	Evidence-based Case Studies in South Africa	Department of Agriculture, Land Reform and Rural Development		
46	Magqina T., Dalu T., Mhlanga L. & Nhiwatiwa T	Age estimation, growth rate and reproductive biology of tigerfish, <i>Hydrocynus vittatus</i> (Castelnau 1861) in Lake Kariba: assessing the impact of decades of fishery exploitation	2023	Journal of Applied Science in Southern Africa	John Wiley & Sons	26	2
47	Makeche, M.C., Nhiwatiwa, T., Chitondo, L., Kanyati, M., Katongo, C., Kaminsa, C., Kaona, M., Ndebe, J., Mulavu, M., Khumalo, C.S. and Simulundu, E	Comparative study of growth rates, condition factors and natural mortality of <i>Oreochromis niloticus</i> fish from culture fisheries and capture fisheries at Lake Kariba, Zambia	2023	International Journal of Fisheries and Aquaculture	Academic Journals	15	2
48	Malinzi, Joseph , Ogesa Juma, Victor, Madubueze, Chinwendu Emilian, Mwaonanyi, John, Nkem, Godwin Nwachukwu, Elias Mwakilama, Tinashe Victor Mupedza, Vincent Nandwa Chiteri, Emmanuel Afolabi Bakare, Isabel Linda-Zulu Moyo, Eduard Campillo-Funollet, Farai Nyabadza and Anotida Madzvamuse	COVID-19 transmission dynamics and the impact of vaccination: modelling, analysis and simulations	2023	Royal Society of Open Science	Royal Society Publishing	10	7
49	Mandigo, H., Mhizha, T. and Mushore, T.D.,	Analysis of Urban Maize Yield Response to Urban Sprawl in a Changing Climate: Case of Harare Metropolitan City	2023	Applied Sciences	MDPI	13	18
50	Mandiporeva, J., Gamundani, T.P., Gurajena, B., Mpakairi, K. and Magqina, T	Spatial distribution and effects of <i>Lantana camara</i> invasion on soil properties and native vegetation community composition in Tugwi-Mukosi Recreational Park, Masvingo, Zimbabwe	2023	African Journal of Ecology	John Wiley & Sons	61	1
51	Mandizha, N., Kugara, J., Mombeshora, E.T. and Zaranyika, M.F	Elemental Composition, Speciation and Speciation Trends in Upper Mazowe River, a Typical Sub-Tropical River Ecosystem Impacted by Gold Mining and Agriculture in Zimbabwe.	2023	Environmental Advances	Elsevier	14	
52	Manyanga, T., Makaza, D., Munambah, N.E., Mahachi, C., Mavingire, C., Mlalazi, T.F., Mukaro, M. and Matsungu, T.M	Indicators of physical activity and nutritional status among children and adolescents in Zimbabwe: Findings from three global matrix initiatives.	2023	Journal of Exercise Science & Fitness	Elsevier	21	2
53	Manyawi, M., Mozirandi, W.Y., Tagwireyi, D. and Mukanganyama, S	Fractionation and Antibacterial Evaluation of the Surface Compounds from the Leaves of <i>Combretum zeyheri</i> on Selected Pathogenic Bacteria	2023	The Scientific World Journal	Hindawi		
54	Marufu L.T, Phiri C., Barson M. & Nhiwatiwa, T	The role of fishing tournaments in assessing an invasive crayfish <i>Cherax quadricarinatus</i> (Von Martens 1868) in Lake Kariba, Zimbabwe	2023	Journal of Applied Science in Southern Africa	University of Zimbabwe	26	2
55	Masuku, M., Mozirandi, W. and Mukanganyama, S	Evaluation of the Antibacterial and Antibiofilm Effects of Ethyl Acetate Root Extracts from <i>Vernonia adoensis</i> (Asteraceae) against <i>Pseudomonas aeruginosa</i>	2023	The Scientific World Journal	Hindawi		
56	Matandirotya, N.R., Dangare, T. and Berhe, G.	Assessing the Climate Change-Related Health Hazards in Africa.	2023	Climate Change and Health Hazards: Addressing Hazards to Human and Environmental Health from a Changing Climate	Springer		

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57	Matandirotya, N.R., Dangare, T., Matandirotya, E. and Mahed, G	Characterisation of ambient air quality over two urban sites on the South African Highveld	2023	Scientific African	Elsevier	19	
58	Matandirotya, N.R., Dangare, T., Matandirotya, E., Handzviwe, G. and Chikurira, A	State of Air Quality in Zimbabwe: A Link to SDG 3.9	2023	SDGs in Africa and the Middle East Region	Springer Nature		
59	Matanzima, J. and Nhiwatiwa, T	Prospects for Tourism Recovery in Kariba Town in the Context of COVID-19	2023	COVID-19, Tourist Destinations and Prospects for Recovery: Volume Two: An African Perspective	Springer		
60	Matanzima, J. and Nhiwatiwa, T.	The COVID-19 pandemic and tourism in Kariba town.	2023	Lived Experiences of Borderland Communities in Zimbabwe: Livelihoods, Conservation, War and Covid-19	Springer		
61	Matanzima, J., Marowa, I. and Nhiwatiwa, T	Negative human–crocodile interactions in Kariba, Zimbabwe: data to support potential mitigation strategies	2023	Oryx	Cambridge University Press	57	4
62	Matarira, D., Mutanga, O., Naidu, M., Mushore, T.D. and Vizzari, M.	Characterizing Informal Settlement Dynamics Using Google Earth Engine and Intensity Analysis in Durban Metropolitan Area, South Africa: Linking Pattern to Process.	2023	Sustainability	MDPI	15	3
63	Matsungu, T.M., Kamazizwa, F., Mavhudzi, T., Makota, S., Kamunda, B., Matsinde, C., Chagwena, D., Mukudoka, K. and Chopera, P	The effect of care groups on infant and young child feeding, dietary diversity and WASH behaviours in rural Zimbabwe: A case-control study	2023	BMJ Nutrition, Prevention & Health	BMJ Publishing Group		
64	Matsungu, T.M., Kamazizwa, F., Mavhudzi, T., Makota, S., Kamunda, B., Matsinde, C., Chagwena, D., Mukudoka, K. and Chopera, P.	Influence of care group participation on infant and young child feeding, dietary diversity, WASH behaviours and nutrition outcomes in rural Zimbabwe	2023	BMJ Nutrition, Prevention & Health	BMJ Publishing Group		
65	Mazhawidza, T., Murwira, K. and Mazhindu, A.N.,	Interactive travel time scenario modeling tool to facilitate disaster response, demonstrated on the Idai disaster in Chimanimani	2023	Natural Hazards	Research Square		
66	Mazike, H.G., Chipurura, B. and Macheke, L	Value addition of African indigenous vegetables (AIVs) and their utilization as food to improve food and nutrition security: A review.	2023	Food Reviews International	Taylor and Francis	39	8
67	Mbhele, Z., Zharare, G.E., Zimudzi, C. and Ntuli, N.R.,	Assessing Genetic Variation among <i>Strychnos spinosa</i> Lam. Morphotypes Using Simple Sequence Repeat Markers	2023	Plants	MDPI	12	15
68	Mhlanga L., Marufu L.T., Mupandawana G. & Nhiwatiwa T	An examination of the effectiveness of traps and baits as a possible means of harvesting crayfish, <i>Cherax quadricarinatus</i> in Sanyati Basin, Lake Kariba, Zimbabwe	2023	Journal of Applied Science in Southern Africa	University of Zimbabwe	26	2
69	Mhlanga L., Michels H., Soentjens S., Dhlomo E., Holsters E., Alyn N. & Brendonck L	A comparative study of the littoral plankton and macroinvertebrate communities in fished and unfished areas in Lake Kariba, Zimbabwe	2023	Journal of Applied Science in Southern Africa	University of Zimbabwe	26	2
70	Midzi, H., Vengesai, A., Muleya, V., Kasambala, M., Mduluzza-Jokonya, T.L., Chipako, I., Siamayuwa, C.E., Mutapi, F., Naicker, T. and Mduluzza, T	Metabolomics for biomarker discovery in schistosomiasis: A systematic scoping review	2023	Frontiers in Tropical Diseases	Frontiers Media SA	4	
71	Mombeshora, E.T.	Understanding solvothermal reductive reactions of graphene oxide in boron and ammonia solutions.	2023	Journal of Materials Science: Materials in Electronics	Springer	34	6

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72	Mombeshora, E.T., Muchuweni, E.	Dynamics of reduced graphene oxide: synthesis and structural models	2023	Royal Society of Chemistry	RSC Publishing		26
73	Mpofu, B.S., Madhovi, M.R., Majuru, T., Munjeri, K. and Gutu, T	Utilizing Hydrazine and Hydrogen as Reducing Agents to Control the Nanoscale Surface Morphology of the Palladium Thin Films. physica status solidi	2023	physica status solidi (a)	John Wiley & Sons	220	18
74	Muchuweni, E. and Mombeshora, E.T.	Enhanced thermoelectric performance by single-walled carbon nanotube composites for thermoelectric generators: A review.	2023	Applied Surface Science Advances	Elsevier	13	
75	Muchuweni, E. and Mombeshora, E.T.	Recent advances in thermoelectric performance by incorporating graphene-based materials for energy harvesting	2023	Renewable Energy Focus.	Elsevier		
76	Muchuweni, E., Mombeshora, E.T., Muiva, C.M. and Sathiaraj, T.S.	Lithium-ion batteries: Recent progress in improving the cycling and rate performances of transition metal oxide anodes by incorporating graphene-based materials.	2023	Journal of Energy Storage	Elsevier	73	
77	Mudavanhu, A., Goossens, E., Schols, R., Manyangadze, T., Nhiwatiwa, T., Huyse, T. and Brendonck, L	Community composition and infection status of freshwater snails in relation to ecosystem state and land use in man-made reservoirs.	2023	Southern African Society of Aquatic Scientists Congress (SASAQs) 2023, Capetown, South Africa	KU Leuven		
78	Muhoyi, H. and Muhoyi, E	Potential of GIS and remote sensing in mapping land degradation: catchment of the Manyame River, Zimbabwe	2023	Water Practice and Technology	IWA Publishing	18	3
79	Mujere, N	Assessing Risks and Resilience to Hydro-Meteorological Disasters	2023	Disaster Risk Reduction for Resilience: Climate Change and Disaster Risk Adaptation	Springer		
80	Mujere, N. and Chanza, N	Environmental Impact Assessment of Irrigation.	2023	Handbook of Irrigation Hydrology and Management	Taylor and Francis		
81	Mujere, N. and Isaac, R.K.	Plant Water Requirements and Evapotranspiration.	2023	Handbook of Irrigation Hydrology and Management	Taylor and Francis		
82	Mujere, N., Chanza, N., Muromo, T., Guurwa, R., Kutseza, N. and Mutiringindi, E	Indigenous Ways of Predicting Agricultural Droughts in Zimbabwe.	2023	Socio-Ecological Systems and Decoloniality: Convergence of Indigenous and Western Knowledge	Springer		
83	Mukanganyama, S.	Scientific Evaluation and Biochemical Validation of Efficacy of Extracts and Phytochemicals from Zimbabwe: A Review of Prospects for Development of Bioproducts.	2023	Sustainable Uses and Prospects of Medicinal Plants	Taylor and Francis		
84	Muleya, M., Young, S.D., Broadley, M.R., Joy, E.J., Chopera, P. and Bailey, E.H.	Bioaccessibility of iron in pearl millet flour contaminated with different soil types	2023	Food chemistry	Elsevier	402	
85	Munyenyiwa A., Zimba M., Nhiwatiwa T. & Barson M	Rodents and flea ectoparasites in Kariba Urban: A Plague Epidemiology Risk Factor	2023	Journal of Applied Science in Southern Africa	University of Zimbabwe	26	2
86	Murove, B., Mujere, N. and Gumindoga, W	Spatiotemporal variation of rainfall and its implications on water resources management: The case of Manyame River catchment in Zimbabwe.	2023	World Water Policy	John Wiley & Sons	9	1

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87	Muroyiwa, G., Mashonjowa, E., Mhizha, T. and Muchuweti, M	The effects of deficit irrigation on water use efficiency, yield and quality of drip-irrigated tomatoes grown under field conditions in Zimbabwe.	2023	Water SA	Water Research Commission	49	4
88	Muroyiwa, G., Mhizha, T., Mashonjowa, M. and Muchuweti, M.	Using Aquacrop Model to Derive Deficit Irrigation Schedules for Improved Irrigation Water Management for Tomato Production in Zimbabwe	2023	African Crop Science Journal	African Crop Science Society	31	3
89	Murwendo, T., Murwira, A. and Masocha, M	Vegetation phenology patterns in semi-arid savannah woodlands of Gonarezhou National Park, Southeastern Zimbabwe	2023	International Journal of Geoh Heritage and Parks	Elsevier	11	2
90	Mushanyu, J., Chukwu, C.W., Madubueze, C.E., Chazuka, Z. and Ogbogbo, C.P.	A deterministic compartmental model for investigating the impact of escapees on the transmission dynamics of COVID-19	2023	Healthcare Analytics	Elsevier	4	
91	Mushay, M.M., Kusangaya, S. and Mujere, N	Use of remote sensing to determine rainwater harvesting sites for piped micro-irrigation schemes in Chimanimani District, Zimbabwe	2023	Water SA	Water Research Commission	49.00	1
92	Mussagy, A., Addico, G., Annadotter, H. and Mhlanga, L	Prokaryotic communities in African lakes and water quality of cyanobacteria in some African lakes: their occurrence, ecology, associated toxicity, consequences, and safety plans	2023	Lakes of Africa	Elsevier		
93	Mutasa, F.K., Jones, B., Tendaupenyu, I.H., Nhiwatiwa, T. and Ndebele-Murisa, M.R.	Surface Temperature Influences the Population of Limnotherissa miodon in Lake Kariba	2023	International Journal of Ecology	Hindawi		
94	Mutenhabundo W, Mushiri T, Zvandasara P and Gutu T	Liquid desiccant dehumidification systems: Jet cross-talking effect in multi-electrosprays; Manufacturing Driving Circular Economy	2023	Proceedings of the 18th Global Conference on Sustainable Manufacturing, October 5-7, 2022, Berlin, Holger Kohl, Günther Seliger, Franz Dietrich "Lecture Notes in Mechanical Engineering	Springer		
95	Mutonhodza, B., Chagumaira, C., Dembedza, M.P., Joy, E.J., Manzeke-Kangara, M.G., Njovo, H., Nyadzayo, T.K., Lark, R.M., Kalimbira, A.A., Bailey, E.H. and Broadley, M.R	A pilot survey of selenium status and its geospatial variation among children and women in three rural districts of Zimbabwe.	2023	Frontiers in Nutrition	Frontiers Media SA	10	
96	Mutonhodza, B., Dembedza, M.P., Lark, M.R., Joy, E.J., Manzeke-Kangara, M.G., Njovo, H., Nyadzayo, T.K., Kalimbira, A.A., Bailey, E.H., Broadley, M.R. and Matsungu, T.M	Anemia in children aged 6–59 months was significantly associated with maternal anemia status in rural Zimbabwe	2023	Food Science & Nutrition	Frontiers Media SA	11	3
97	Mutowo, G., Mutanga, O. and Masocha, M	Optimising Sentinel-2 MSI spatial resolution for estimating foliar nitrogen concentration in miombo woodlands	2023	Journal of Spatial Science	Taylor and Francis	68	1
98	Muzara, H. and Shateyi, S	Magnetohydrodynamics Williamson Nanofluid Flow over an Exponentially Stretching Surface with a Chemical Reaction and Thermal Radiation.	2023	Mathematics	MDPI	11	12
99	Ndebele, M. and Mazhindu, A.N	Design and Implementation of an Android GIS Data Collection Application for Students with Non-Programming Experience Using the MIT App Inventor: A Case Study on a Tick Data Collection APP	2023	Intelligent Information Management	Scientific Research Publishing	15	1
100	Nduna W & Mhlanga W	A preliminary assessment of the effect of hydropower generation on water quality at the Lake Kariba dam wall, Zambia/Zimbabwe	2023	Journal of Applied Science in Southern Africa	University of Zimbabwe	26	2

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101	Ngwenyama, P., Siziba, S., Nyanga, L.K., Stathers, T.E., Mubayiwa, M., Mlambo, S., Nyabako, T., Bechoff, A., Shee, A. and Mvumi, B.M	Determinants of smallholder farmers' maize grain storage protection practices and understanding of the nutritional aspects of grain postharvest losses	2023	Food Security	Springer	15	
102	Nhamo, L., Mpandeli, S. and Mabhaudhi, T	Transitional pathways towards sustainable food systems through nexus planning.	2023	25th International Congress on Irrigation and Drainage 01-08 November 2023, Visakhapatnam, India			
103	Nhamo, L., Mpandeli, S., Araya, H., Mokgehele, S., Hlophe-Ginindza, S., Kapari, M., Liphadzi, S. and Mabhaudhi, T	Enhancing the resilience of smallholder farmers through innovative climate-smart cropping practices	2023	Climate-Smart Agriculture: Evidence-based: Case Studies in South Africa	Department of Agriculture, Land Reform and Rural Development		
104	Nhamo, L., Mpandeli, S., Liphadzi, S., Hlophe-Ginindza, S., Kapari, M., Molwantwa, J. and Mabhaudhi, T.	Advances in water research: Enhancing sustainable water use in irrigated agriculture in South Africa.	2023	Progress in Sustainable Development	Elsevier		
105	Nhamo, L., Tazvinga, H., Mpandeli, S., Liphadzi, S., Botai, J. and Mabhaudhi, T	Measuring the Sustainability of Water, Energy and Food Resources in the Context of the WEF Nexus	2023	Nourishing Tomorrow: Clean Engineering and Nature-friendly Living	World Scientific Publishing		
106	Nhiwatiwa T	The structure of fish, macroinvertebrate and zooplankton communities along a riverine gradient in Charara River Bay, Lake Kariba	2023	Journal of Applied Science in Southern Africa	University of Zimbabwe Press	26	2
107	Nhiwatiwa, T. and Matanzima, J	The Covid-19 pandemic: Limited water access and the precarity of women fishers at Lake Kariba, Zimbabwe	2023	Journal of Asian and African Studies	Sage Publications	58	5
108	Nyabadza, F., Mushanyu, J, Mbogo, R. and Muchatibaya, G.	Modelling the Influence of Dynamic Social Processes on COVID-19 Infection Dynamics	2023	Mathematics	MDPI	11	4
109	Nyambo, K., Adu-Amankwaah, F., Tapfuma, K.I., Baatjies, L., Julius, L., Smith, L., Ngxande, M., Govender, K., Mabasa, L., Traore, A., Sithole-Niang, I. and Masiphepethu, M.V	In-silico and in-vitro assessments of some fabaceae, rhamnaceae, apocynaceae, and anacardiaceae species against Mycobacterium tuberculosis H37Rv and triple-negative breast cancer cells.	2023	BMC Complementary Medicine and Therapies	Springer	23	1
110	Nyanzira, A., Machona, O., Matongore, M., Chidzondo, F. and Mangoyi, R	Analysis of Frass Excreted by Tenebrio molitor for Use as Fertilizer	2023	Entomology and Applied Science Letters	Entomology & Applied Science Research Letters-EASLETTERS	10	1
111	Pencil, A., Matsungu, T.M., Hongu, N. and Hayami, N	Prevalence of Obesity and the Factors Associated with Low Obesity Awareness among Urban Adolescents in Harare, Zimbabwe	2023	Nutrients	MDPI	15	10
112	Runganga, D., Geja, S. and Meck, M.	Assessment of Rock Engineering Risk Management Frameworks Used in Underground Mines.	2023	Malaysian Journal of Science and Advanced Technology	Penteract Technology		
113	Serote, B., Mokgehele, S., Senyolo, G., du Plooy, C., Hlophe-Ginindza, S., Mpandeli, S., Nhamo, L. and Araya, H	Exploring the Barriers to the Adoption of Climate-Smart Irrigation Technologies for Sustainable Crop Productivity by Smallholder farmers: Evidence from South Africa	2023	Agriculture	MDPI	13	2
114	Tagwireyi, P., Muhoyi, H., Ndaimani, H. and Mpakairi, K.S	Decorum in nature: impala (Aepyceros melampus) dung middens follow spatial point patterns in Mukuvisi Woodland, Zimbabwe.	2023	Geology, Ecology, and Landscapes	Taylor and Francis		
115	Vengesai A, Muleya V, Midzi H, Tinago TV, Chipako I, Manuwa M, Naicker T, Mduluzi T.	Diagnostic performances of Schistosoma haematobium and Schistosoma mansoni recombinant proteins, peptides and chimeric proteins antibody based tests. Systematic scoping review.	2023	PLoS One	PLOS	18	3

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116	Vengesai A, Naicker T, Midzi H, Kasambala M, Muleya V, Chipako I, Choto E, Moyo P, Mdlulza T	Peptide microarray analysis of in-silico predicted B-cell epitopes in SARS-CoV-2 seropositive healthcare workers in Bulawayo, Zimbabwe.	2023	Acta Tropica	Elsevier	238	
117	Zaranyika, M.F. and Dzomba, P	Thermodynamic Description of the Degradation of Persistent Organic Pollutants in Soil Ecosystems on the Basis of the Multi-phase Pseudo-zero Order Rate Law: A case Study of DDE in Philippine Soil	2023	Chemistry Africa	Springer		
118	Zvidzai, M., Mawere, K.K., N'andu, R.J., Ndaimani, H., Zanamwe, C. and Zengeya, F.M.,	Application of maximum entropy (MaxEnt) to understand the spatial dimension of human-wildlife conflict (HWC) risk in areas adjacent to Gonarezhou National Park of Zimbabwe	2023	Ecology and Society	Resilience Alliance	28	3

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1	Banda, R., Kabaira, L., Chirisa, I & Mpalo, R.	The Psychology in Art and Design for Artefactual Development in Africa: Reflections on Indigenous Technical Knowledge.	2023	Kuveza neKuumba 1	Zimbabwe Ezekiel Guti University		
2	Bhanye J., Shayamunda R.H., Mpahlo R.I., Matamanda A., Kachena L.	Land politics and settlers' responses to land tenure under threat in emerging peri-urban spaces in Zimbabwe	2023	Land Use Policy	Elsevier	135(C)	
3	Bhatasara, S. and Chiweshe, M.K. 2023.	The impact of the Maputo Protocol in Zimbabwe.	2023	The impact of the Maputo Protocol in selected African states, S. Mutambasere, A. Budoo-Scholtz and D. Murden	Pretoria University Law Press		
4	Bourgeois R., Guerbois C., Giva N., Mugabe P., Mukamuri B., Fynn R., Daré W., Motsholapheko M., Nare L., Delay E., Ducrot R., Bucuane J., Mercandalli S., Le Page C., Caron A.	Using anticipation to unveil drivers of local livelihoods in Transfrontier Conservation Areas: A call for more environmental justice	2023	People and Nature	Wiley	5	2
5	Chagwedera, E; Mhlanga, G & Chirisa, I	The Intersection between Local Economic development and Devolution: Some insights for Urban Resilience Building in Zimbabwe	2023	Journal of Urban Systems and Innovations for Resilience in Zimbabwe	University of Zimbabwe Press	5	1
6	Chatiza, K	Urban Land Management in Zimbabwe: Stressed Points, their Urban Development Implications, and Ideas for 'New' Models	2023	Journal of Urban Systems and Innovations for Resilience in Zimbabwe	University of Zimbabwe Press	Special	1
7	Chavunduka, C & Mazanhi, P	Developing Pro-Poor Land Policy for Zimbabwe: The Role of Peri-Urban Land Governance	2023	Journal of Urban Systems and Innovations for Resilience in Zimbabwe	University of Zimbabwe Press	Special	1
8	Chawhanda, C. Levin, J. and Ibisomi, L.	Factors associated with access to condoms and HIV services among women in high migration communities in six Southern African countries.	2023	African Journal of Reproductive Health	Women's Health and Action Research Center	27	1
9	Chawhanda, C., Levin, J., & Ibisomi, L.	Factors associated with access to condoms and HIV services among women in high migration communities in six Southern African countries	2023	African Journal of Reproductive Health	Women's Health and Action Research Center	27	1
10	Chidhawu, T	Gerrymandering and the Creation of 'Loyal Constituencies' in and around Harare	2023	The Route towards 2023 Harmonised Elections in Zimbabwe	University of Zimbabwe Press		
11	Chidhawu, T.	Political entrepreneurialism and informality in the urban periphery: Residential capitalism in Zimbabwe.	2023	Journal of Southern African Studies	Taylor & Francis, Routledge		
12	Chikoko W .	Birth registration among the street children of the Harare Central Business District, Zimbabwe: Challenges and Opportunities	2023	Human Rights in Southern Africa: Theory and Practice	Arrupe Jesuit University		
13	Chikoko, W.	Exiting Commercial Sex Work: a Case of Adolescent Street Girls of the Harare Central Business District in Zimbabwe	2023	Journal of Human Rights and Social Work	Springer	8	4
14	Chikoko, W.	Ubuntu philosophy and sexual behaviours in Zimbabwe: Implications for social work.	2023	Ubuntu Philosophy and Decolonising Social Work Fields of Practice in Africa	Routledge		
15	Chikoko, W., van Blerk, L., Hunter, J., & Shand, W.	Realising capabilities for street young people in Harare, Zimbabwe: A new approach to social protection	2023	Journal of Human Development and Capabilities	Taylor & Francis	24	4

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#	Authors	Title	Year	Source title	Publisher	Volume	Issue
16	Chikoko. W& Mwapaura.K	Challenges and Opportunities for child sensitive social protection programmes in Zimbabwe	2023	Journal of Social Development in Africa	UZ Press	38	2
17	Chikoko.W 2023	Violence against children on the streets in Sub Saharan Africa: An Overview		Violence in Africa Book Project	Palgrave Macmillan.		
18	Chikoko.W and Mwapaura.K	Substance abuse and sexual behaviours among street children: The Case of Harare Central Business District from a Child Agency Theory	2023	Human Rights in Southern Africa: Theory and Practice	Arrupe Jesuit University		
19	Chikoko.W& Chihiya.P	Climate change and vulnerabilities of children in rural Zimbabwe: A case of ward 14, Bikita District, Zimbabwe	2023	African Journal of Social Work	University of Zimbabwe Press	13	2
20	Chikoko.W, Hunter. J, Van Blerk.L & Shand.W	Realising street children and or youth capabilities in Harare, Zimbabwe: A new approach to social protection	2023	Journal of Human Development & Capabilities	Taylor & Francis	24	4
21	Chimhore Mable, Makochekanwa Albert, Stanzia Moyo, Mhloyi Marvellous	The impact of income on gender-based violence: A case Matabeleland South.	2023	Journal of Economics and Behavioural Sciences	AMH International		
22	Chimhore, M., Albert, M., Stanzia, M., & Marvellous, M.	The Impact of Income on Gender-Based Violence: A Case of Matabeleland South	2023	Journal of Economics and Behavioral Studies	AMH International	15	2
23	Chimwara, O	Beyond the Quota System and Prospects for Meaningful Participation of Women in the Zimbabwean 2023 Harmonised Election	2023	The Route towards 2023 Harmonised Elections in Zimbabwe	University of Zimbabwe Press		
24	Chimwara, O	Women's Experiences of Accessing the Formal Justice System in Zimbabwe	2023	Gender-Based Violence Issues In Zimbabwe: A Critical Perspective	University of Zimbabwe Press		
25	Chineka, F.T., Mundau M., Moyo, S., Makochekanwa, A., Mhloyi, M., Milanzi,A.,	Assessing The Capacity Of Zimbabwe's GBV Referral Pathway During The COVID-19 Pandemic.	2023	The Journal of Social Issues	Wiley	1	1
26	Chirisa, I; Magande, T & Chirisa, H	Innovation Hubs and research Centres for Modernation by Universities and the Devoluion Agenda in Zimbabwe	2023	Journal of Urban Systems and Innovations for Resilience in Zimbabwe	University of Zimbabwe Press	5	1
27	Chirisa, I; Muneta, Z; Machipisa, F; Musasa, T & Hickonicko, B	Bringing the Human Dignity Thrust into the Housing Informality debate in Zimbabwe: Lessons from Makokoba, Mbare & Sakubva Housing Habitats	2023	Journal of Urban Systems and Innovations for Resilience in Zimbabwe	University of Zimbabwe Press	Special	
28	Chitereka, C.	Enhancing environmental conditions of slum settlement dwellers in Africa.	2023	Ubuntu Philosophy and Decolonising Social Work Fields of Practice in Africa.	Routledge		
29	Chivambe, A; machipisa, F Hickonicko, B & Chirisa, I	Lodging as a Housing Informality Influencer: revising the Family Unit Dwelling Concept in Zimbabwean Suburbia	2023	Journal of Urban Systems and Innovations for Resilience in Zimbabwe	University of Zimbabwe Press	Special	
30	Chiweshe M.K.	Reimagining National Pride and Patriotism: Online Fan Cultures of Zimbabwe Men's Football Team Fans Outside the Country	2023	Football and Diaspora: Connecting Dispersed Communities through the Global Game	Taylor & Francis		
31	Chiweshe M.K.	Indigenous Water Governance Systems in a Post-colonial State: Insights from Zimbabwe	2023	Indigenous and Local Water Knowledge, Values and Practices	Springer Link		
32	Chiweshe M.K., Dandah G.	Alfonso 'Mosquito' Zvenyika and the Dominant Narratives on Boxing in Post-Colonial Zimbabwe	2023	Boxing, Narrative and Culture: Critical Perspectives	Routledge		

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33	Chiweshe, M. K.	Playing the Odds.	2023	Football, Gambling, and Everyday Life in Zimbabwe.	Routledge		
34	Chiweshe, M. K.	Indigenous Water Governance Systems in a Post-colonial State: Insights from Zimbabwe.	2023	Indigenous and Local Water Knowledge, Values and Practices	Springer Nature Singapore		
35	Chiweshe, M. K.	Becoming a Betting Nation: An Introduction	2023	Football, Gambling, and Everyday Life in Zimbabwe	Taylor & Francis		
36	Chiweshe, M. K.	Analysing the Lived Experiences of Undocumented and Unaccompanied Child Migrants from Zimbabwe to South Africa.	2023	South African Yearbook of International Law	UNISA Press		
37	Chiweshe, M. K. (Ed.).	Football, Gambling, and Everyday Life in Zimbabwe	2023		Taylor & Francis		
38	Chiweshe, M. K., & Hove, P.	Intersectional analysis of women human rights defenders' lived experiences under COVID-19 lockdowns in Zimbabwe	2023	Gender and Development	Routledge	31	1
39	Chiweshe, M., Bhatasara, S., & James, G.	Popular culture and gender-based violence in an evolving COVID-19 context in Zimbabwe.	2023		Multilingual Matters		
40	Crankshaw T.L., Muparamoto N., Chareka S., Ngwenya P.	Intersectional vulnerabilities and differential impacts of COVID-19 responses on young people who sell sex in Zimbabwe	2023	Culture, Health and Sexuality	Taylor & Francis	27	5
41	Cuco, A. F., Dipogiso, K., Dominique, J. V., Henriques, H. J., Mandiyanike, D., Mhandara, L., and Zondi, S.	Integration in the Southern African Development Community Region: Peoples' Agency, Popular Participation, and Democratization.	2023		Rowman & Littlefield.		
42	Dandah, G., and Chiweshe, M. K.	Zimbabwe premier soccer league in the context of COVID 19	2023	Journal of Global Sport Management	Taylor & Francis	8	3
43	Dengezela, T; Makochekanwa, A and Moyo, S	The Economic Cost of Partner Violence Against Women in Mashonaland West Province: An Application of the Treatment Evaluation Model	2023	ZAMBEZIA	University of Zimbabwe Press	Special	
44	Dlamini, S. V., Dlamini, M. C., Hlope, L. D., Siphepho, J. S., Masuku, S. S., Murye, A. F., and Lokotfwako, V.	Knowledge, attitudes and perceptions of workers in indoor bars, beer halls and discotheques towards exposure to second-hand smoking in the two cities in Swaziland	2023	Japan Journal of Research	Science Excel	3	3
45	Dube, N., Zvoushe, H., and Uwizeyimana, D. E.	Constituency Development Fund for Local Development: Experiences of the Mufakose Constituency	2023	African Renaissance	Adonis & Abbey Publishers	20	2
46	Dube, T; Marewo, M and Hickonicko, B	Evolution of Urban Food Markets in Zimbabwe and Strategies for Enhancing their Contribution to Urban resilience	2023	Journal of Urban Systems and Innovations for Resilience in Zimbabwe	University of Zimbabwe Press	Special	
47	Dzowo C.S and Chundu, M.	COVID 19 and MSMEs in the Manufacturing Sector in Harare, Zimbabwe: Exploring Lessons for Coping Mechanisms During Pandemics	2023	Africa Journal of Leadership and Governance	Africa Leadership and Management Academy	2	1
48	Ejuu, G., Opiyo, RA., Mhizha, S., Nandera, M., Tafirenyika, J.,	Sustaining Home Based Early Learning Initiatives in Marginalised: IHELP Lessons from Uganda, Kenya and Zimbabwe.	2023	IHELP Policy Brief	IHELP		
49	Faith T. Chineka, Mulwayini Mundau, Stanzia Moyo, Albert Makochekanwa, Marvellous Mhloyi, Amos Milanzi.	Assessing the capacity of Zimbabwe's gender based violence referral pathway during the COVID-19 pandemic. .	2023	Journal of Social Issues	Wiley	1	1

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50	Gandizanza C P and Togo M.	Social Practises and WEF nexus vulnerabilities to seasonal variabilities in Harare, Zimbabwe.	2023	International Journal of development and sustainability	International Society for Development and Sustainability		
51	Garikayi B. Chemhaka, Stanzia Moyo, Maswati S. Simelane, Clifford Odimegwu	Women's socioeconomic status and attitudes toward intimate partner violence in Eswatini: A multilevel analysis.	2023	Plos One	PLoS		
52	Gwenzi, G. D., & Ringson, J.	"Why would they call me an orphan when I have parents": Care leavers' experiences of labelling and stereotyping whilst living in residential care facilities in Zimbabwe.	2023	New Ideas in Psychology	Elsevier	68	100968
53	Gwenzi.G.D	Care leavers' notions of the 'ideal' family in Zimbabwe	2023	Journal of Family Studies	Taylor & Francis	29	3
54	Gweshe G.T., Chiware M.	Gender-Inclusive Education in Science, Technology, Engineering, and Mathematics (STEM) Fields in Postindependence Zimbabwe	2023	Advances in African Economic, Social and Political Development	Springer	Part F1230	
55	Helliker K., Bhatasara S., Chiweshe M.K.	Land Lobbying and Mobilization: Civil and Uncivil Society in the 1990s in Zimbabwe	2023	Lobbying the Autocrat: The Dynamics of Policy Advocacy in Nondemocracies	University of Michigan Press		
56	Hickonicko, B	Devolution and Public Service delivery: Evidence from masvingo City, Zimbabwe	2023	Journal of Urban Systems and Innovations for Resilience in Zimbabwe	University of Zimbabwe Press	5	1
57	Jambaya and Chikoko	Social Protection and adolescents living with HIV and AIDS in rural Zimbabwe: A case of Mount Darwin District, Mashonaland Central Province	2023	Cogent Social Sciences	Taylor & Francis	10	1
58	Jimoh Amzat, K. A., & Muchabveyo, B.	Social Determinants of Health in Africa	2023	Oxford Handbook of the Sociology of Africa,	Oxford Academic		
59	Jovanović, V., Rudnev, M., Abdelrahman, M., Kadir, NBA., Adebayo, DF., Kokera, R.,, Mhizha, S., ... e. Psychological Assessment July 2023	The coronavirus anxiety scale: Cross-national measurement invariance and convergent validity evidence	2023		National Institutes of Health		
60	Karakadzai T., Bandaoko E., Chaeruka J., Arku G.	Examining the conformance of development to local spatial plans amid rapid urbanisation in Harare, Zimbabwe	2023	Land Use Policy	Elsevier	126	
61	Karakadzai, T & Mpahlo, R	Interrogating Emerging Land Access and Tenure Documentation in Zimbabwe's Informal and Semi-Formal Settlements	2023	Journal of Urban Systems and Innovations for Resilience in Zimbabwe	University of Zimbabwe Press	5	1
62	Karakulak, A., Tepe, B., Dimitrova, R., Abdelrahman, M., Akaliyski, P., Mhizha, S., ... & MZd, S	Trust in government moderates the association between fear of COVID-19 as well as empathic concern and preventive behaviour	2023	Communications Psychology	Springer	1	43
63	Karotza ,T., Milanzi A., Moyo, S., Mhloyi, M., and Meki, G.	Gender Based Violence among Female Students at University of Zimbabwe.	2023	Gender Based Violence among Female Students at University of Zimbabwe.	University of Zimbabwe Press		
64	Karotza, T; Milanzi, A; Moyo, S & Meki, G	Gender-based Violence Among Female Students at the University of Zimbabwe	2023	Gender-Based Violence Issues In Zimbabwe: A Critical Perspective	University of Zimbabwe Press		
65	Karuma P. G.	Sports Betting in Low-Resource-Income Urban Area	2023	Football, Gambling, and Everyday Life in Zimbabwe	Routledge		
66	Kasimba R., Muqayi S., Losi T.	Climate Change, Peace and Security in the SADC Region: An Analysis Based on Document Research	2023	African Journal of Peace and Conflict Studies	Adonis & Abbey Publishers	12	1

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67	Kasimba R., Choguya N. Z., Muqayi S	Women and Solid Waste Management in High-density Areas: The Case of Hatcliffe, Harare, Zimbabwe	2023	African Journal of Gender, Society & Development	Adonis & Abbey Publishers	12	1
68	Komboni F.	Ubuntu and Social Work in Emergencies	2023	Ubuntu philosophy and decolonising social work field of practice in Africa	Routledge		
69	Kurevakwesu W., Chikwaiwa B.K., Mandau M.	The struggle for social work professional identity in contemporary Zimbabwe: A study on abuse of the social work title	2023	Qualitative Social Work	Sage Publications	22	1
70	Kurevakwesu W., Mtetwa E., Chirangwanda K., Mabeza T.	Parental perceptions towards reintegration of pregnant girls and teenage mothers into the education system in Zimbabwe	2023	Cogent Social Sciences .	Taylor & Francis	9	1
71	Magwaro-Ndiweni, L & Fayayo, R	Devolution, Neighbourhood Form and Structure and Transformations in Bulawayo, Zimbabwe, 2018-2021	2023	Journal of Urban Systems and Innovations for Resilience in Zimbabwe	University of Zimbabwe Press	5	1
72	Makamure, T. S. and Zinyama, T.	Locating Tripartite Negotiations within Labour Law in Zimbabwe. LIGHTHOUSE:	2023	The Zimbabwe Ezekiel Guti University Journal of Law, Economics and Public Policy	Zimbabwe Ezekiel Guti University	2	1&2
73	Makamure, T.S., Sandada, M., Rusike, R. and Zinyama, T.	Strengthening Zimbabwe's Tripartite Negotiating Forum (TNF) System Under Turbulent Business Times. . LIGHTHOUSE	2023	The Zimbabwe Ezekiel Guti University Journal of Law, Economics and Public Policy	Zimbabwe Ezekiel Guti University	2	1&3
74	Makunde, George & Muvavarirwa, Valeria & Chirisa, Innocent.	Future of Urban Governance and Citizen Participation	2023	Journal of Urban Systems and Innovations for Resilience in Zimbabwe	University of Zimbabwe Press		
75	Mambiravana O. M; & Moyo, S	Economic Violence: Men's Practices in Muzarabani and Umuzingwane Districts, Zimbabwe	2023	Gender-Based Violence Issues In Zimbabwe: A Critical Perspective	University of Zimbabwe Press		
76	Manana F., Mavuka A., Soko S., Chikwaiwa B. K.	Barriers towards access to cervical cancer treatment services in Harare.	2023	Journal of Social Issues in non-communicable conditions and Disability	Africa Social Work Network	1	2
77	Mandikuwaza B. T., Moyo S., Mhloyi M., Makochekanwa A.	Knowledge of Spotlight One-Stop Centers for Gender-Based Violence Services: The Case of Bindura, Mashonaland Central province, Zimbabwe	2023	Gender-Based Violence Issues In Zimbabwe: A Critical Perspective	University of Zimbabwe Press		
78	Marandure B. N., Mhizha, S., Wilson A.	"Spice Was Made, by the Devil Himself": A Thematic Analysis of the Experience of an Addiction to Synthetic Cannabinoids.	2023	Journal of Psychoactive Drugs	Taylor & Francis	55	1
79	Marandure B. N., Mhizha S., Wilson A., Nhunzvi C.	Understanding the nature of substance use in Zimbabwe: State of the art and ways forward: A scoping review protocol	2023	Plos One	Public Library of Science	18	3
80	Masunda T. R., Maharaj P.	Remittance Flow and Familial Relations in the Face of COVID-19 Pandemic: Rethinking Social Ties During the Migration Period	2023	Migrant Traders in South Africa	Springer International Publishing.		
81	Masunungure E. V., Zvoushe H.	An Analysis of the Existing Form of Governance Politics in Zimbabwe and Proposals for a New Kind of Policymaking	2023	AJIS		2	1
82	Mataruse P. S.	Special Economic Zones in Zimbabwe: The Influence of China's Shenzhen and the Open for Business Policy.	2023	CIUZ			

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83	Mataruse P.T., Nyikahadzoi K., Fallot A.	Smallholder farmers' perceptions of the natural and anthropogenic drivers of deforestation and forest degradation: a case study of Murehwa, Zimbabwe	2023	Transactions of the Royal Society of South Africa	Taylor & Francis	78	3
84	Mate R.	'Looking for money': hustling, youth survival strategies and schizoid subjectivities in Zimbabwe's crisis.	2023	African Identities	Taylor & Francis	21	3
85	Mate R., Oosterom M., Mpfu D.	Young female traders' quest for viability in Zimbabwe's politicised urban spaces.	2023	Journal of Youth Studies	Taylor & Francis	26	3
86	Matumbu F.	Women's Rights: A Precursor for African Development	2023	Contemporary Development Ethics from an African Perspective: Selected Readings	Springer Link		
87	Mavhima B., Chavunduka C. M., Chirisa I.	Neoliberalism and Future Urban Planning: An Inquiry into Africa's Readiness.	2023	The Palgrave Encyclopedia of Urban and Regional Futures	Springer International Publishing.		
88	Mavindzde E., Nhunzvi C., Van Niekerk L.	Supported employment interventions for workplace mental health of persons with mental disabilities in low-to-middle income countries: A scoping review	2023	PLoS ONE	Public Library of Science	18	2
89	Mavuka A., Chikoko W., Soko S., Mulwayini M., Mukutiri S.	Challenges within the Case Management System in Zimbabwe from a Child Rights Perspective A Case Study of Epworth	2023	International Journal of Social Work	Macrothink Institute	84	2
90	Mavuka A., Mundau M.	Social Inclusion for Survivors of Gender Based Violence in Zimbabwe: Challenges and Opportunities	2023	Gender-Based Violence Issues In Zimbabwe: A Critical Perspective	University of Zimbabwe Press		
91	Mazorodze W.	Political Leadership in Zimbabwe in the Aftermath of the Military Coup. Change Without Change?	2023	Advances in African Economic, Social and Political Development	Springer	Part F1253	09-Sep
92	Mbulayi S.P., Makuyana A., Zindi B., Kangethe S.M.	Dilemmas Associated with COVID-19 Vaccine Hesitancy in Zimbabwe	2023	Perspectives on Global Development and Technology	Brill	21	1
93	Mhandara L	Rethinking the Concept of the People in the Context of Democratization and Integration in the Southern Africa Development Community Region.	2023	Integration in the Southern African Development Community Region: Peoples' Agency, Popular Participation, and Democratization.	Lexington Books		
94	Mhandara L	Social Media and Gender Based Violence in Zimbabwe: The Case of Waterfalls District, Harare Province	2023	Gender-Based Violence Issues In Zimbabwe: A Critical Perspective	UZ Press		
95	Mhandara L.	Comparing Hamas and Irgun in the Struggles for Independence	2023	Palestine, Taiwan, and Western Sahara: Statehood, Sovereignty, and the International System, 73.	Rowman & Littlefield.		
96	Mhizha S.	From Street to School Educating the Most Vulnerable	2023	New African Scientist	New African Scientist		
97	Mhlanga D., Ndhlovu E.	The Implications of the Russia-Ukraine War on Sustainable Development Goals in Africa.	2023	Fudan Journal of the Humanities and Social Sciences		16	03-Apr
98	Milanzi A., Mhloyi M., Moyo S.	Comparative Analysis of Knowledge of Cervical Cancer among HIV-positive and HIV-negative Youths In Zimbabwe.	2023	The Dyke	Midlands State University	16	3
99	Milanzi A., Mhloyi M., Moyo S.	A Comparative Analysis of Reproductive Health Knowledge among HIV-positive and HIV-negative Youths in Zimbabwe.	2023	The Zimbabwe Ezekiel Guti University Journal of Law, Economics and Public Policy.	Zimbabwe Ezekiel Guti University	1	1&2

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100	Moyo M. P., Mundau M., Moyo, S and Milanzi A.	Reporting of Gender-Based Violence in Zimbabwe: Perspectives of Survivors in the Hopley and Epworth Settlements	2023		University of Zimbabwe Press		
101	Moyo M. P., Mundau M., Moyo S., Milanzi A.	Reporting of Gender-Based Violence in Zimbabwe: Perspectives of Survivors in the Hopley and Epworth Settlements	2023	Gender-Based Violence Issues In Zimbabwe: A Critical Perspective	University of Zimbabwe Press		
102	Moyo, S & Chirisa, I	Leveraging Social Sciences For Zimbabwe's Re-Industrialisation	2023	Leveraging Social Sciences For Zimbabwe's Re-Industrialisation	University of Zimbabwe Press		
103	Moyo, S & Matika, M	The Psychological Impact of Intimate Partner Violence on Women	2023	Gender-Based Violence Issues In Zimbabwe: A Critical Perspective	University of Zimbabwe Press		
104	Moyo, S; Mhloyi, M & Makochekanwa, A	Gender-based Violence During the COVID-19 Lockdown in Zimbabwe	2023	ZAMBEZIA	University of Zimbabwe Press	Special	
105	Muchena, S; Mandizadza, E; Moyo, S; Mhloyi, M & Makochekanwa, A	Women's Experiences of Gender-based Sexual Violence in Selected Public Urban Spaces of Harare	2023	ZAMBEZIA	University of Zimbabwe Press	Special	
106	Mugumbate J.R., Mupedziswa R., Twikirize J.M., Mthethwa E., Desta A.A., Oyiniola O.	Understanding Ubuntu and its contribution to social work education in Africa and other regions of the world	2023	Social Work Education	Taylor & Francis		
107	Muhloyi, E & Chirisa, I	Gender-Based Violence and Development in Zimbabwe: Evidence and Implications	2023	Gender-Based Violence Issues In Zimbabwe: A Critical Perspective	University of Zimbabwe Press		
108	Mujeji K., Mutambara J.	Redistributive land reform policy and women nutritional status in Zimbabwe	2023	Social Sciences and Humanities Open	Elsevier	7	1
109	Mukutiri, T.	Access to sexual and reproductive health services: Perceptions and experiences of Zimbabwean migrant women in Kayamandi (Stellenbosch, South Africa).	2023		University of Stellenbosch		
110	Mundandishi, D., & Saungweme, T.	Agricultural extension services and household food security: Evidence from Murare resettlement scheme in Zimbabwe	2023	Journal of Economic Policy and Management Issues	African Economic and Social Research Institute	2	1
111	Mundau, M & Moyo, S	General Overview of Gender-Based Violence in Zimbabwe	2023	Gender-Based Violence Issues In Zimbabwe: A Critical Perspective	University of Zimbabwe Press		
112	Munemo, S & Moyo, S	Socio-cultural Determinants of Physical Violence Among Women with Disabilities in Bulawayo and Matabeleland South, Zimbabwe	2023	Gender-Based Violence Issues In Zimbabwe: A Critical Perspective	University of Zimbabwe Press		
113	Munemo, S; Moyo, S; Mhloyi, M & Makochekanwa, A	Gender-based Violence Among Women With Disabilities: A Neglected Pandemic	2023	ZAMBEZIA	University of Zimbabwe Press	Special	
114	Munsaka, L. O., & Dzingirai,	COVID-19 and non-state people	2023	State–Society Relations around the World through the Lens of the COVID-19 Pandemic: Rapid Test.	Taylor & Francis		
115	Muparadzi, T., & Mashau, P.	Cannabis Industry Policy Controls and Regulations in Zimbabwe.	2023	Rapid Innovation and Development in the Global Cannabis Market	IGI Global.		
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124	Musabayana, T; Mhloyi, M; Moyo, S; Makochekanwa, A	Can Men be Champions in Eliminating GBV in Zimbabwe? A Call to Action	2023	ZAMBEZIA	University of Zimbabwe Press	Special	
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139	Nyevera, T & Chatiza, K	Infrastructure Self-provisioning on Urban Peripheries: Sustainability and Settlement Governance Implications	2023	Journal of Urban Systems and Innovations for Resilience in Zimbabwe	University of Zimbabwe Press	Special	5
140	Peperere, H; mhloyi, M; Moyo, S & Makochekanwa, A	Harmful Cultural Practices against Women and Girls. Evidence from Documentary Review	2023	Gender-Based Violence Issues In Zimbabwe: A Critical Perspective	University of Zimbabwe Press		
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155	Zinyama T.	The Role of Electoral Integrity and Campaign Messaging in the 2023 Elections	2023	The Route towards 2023 Harmonised Elections in Zimbabwe	University of Zimbabwe Press		
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157	Zinyama T.	Strengthening Public Procurement in Zimbabwe for Effective Service Delivery, In Zimbabwe	2023	Transition Towards Transformative and Sustainable Public Governance and Management	University of Zimbabwe Press		
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4	Matope G., Gadaga M. B., Bhebhe B., Tshabalala P. T., Makaya P. V.	Bovine brucellosis and tuberculosis at a livestock-wildlife interface in Zimbabwe: A nexus for amplification of a zoonosis or a myth?	2023	Veterinary Medicine and Science	John Wiley and Sons Inc	9	3
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