



PUBLICATIONS FOR 2020

Summary A

FACULTY	INDIVIDUAL PUBLICATIONS	COLLABORATIVE (INSTITUTIONAL)	COLLABORATIVE PARTNERSHIPS	TOTAL	AVERAGE PUBLICATIONS PER LECTURER
FAES	1	2	25	28	9.3
FSE	4	3	18	25	8.3
FS&Eng	13	13	56	82	27.3
FSSH	11	5	4	20	6.7
FOC	3	1	15	19	6.3
LIBRARY	-	2	6	8	2.7
TOTAL	31	26	124	182	60.7

Summary B

Individual / Single Author Publications	31
Collaborative Publications – Institutional	26
Collaborative Publications – Partnerships	124
Total	182

INDIVIDUAL PUBLICATIONS

FACULTY OF COMMERCE (INDIVIDUAL)

	DEPARTMEN T	RESEARCHER	GENDER		TOPIC	JOURNAL
	Police and Security Studies	Mugari, I.			The dark side of social media in Zimbabwe: Unpacking the legal framework conundrum	<i>Cogent Social Sciences</i> , 6(1), 1-15 http://dx.doi.org/10.1080/23311886.2020.1825058 .
	Police and Security Studies	Mugari, I			Evaluations of selected civilian oversight institutions for police accountability in the Republic of Zimbabwe.	<i>Police Practice and Research: An International Journal</i> https://doi.org/10.1080/15614263.2020.1831921 .
	Police and Security Studies	Mugari. I			Civilian Police Oversight: A contemporary review of police oversight mechanisms in Europe, Australia and Africa.	<i>Accepted for publication in the Journal of Applied Security Research</i>

FACULTY OF SCIENCE AND ENGINEERING (INDIVIDUAL)

	DEPARTMENT	RESEARCHER	GENDER		TOPIC	JOURNAL
			M	F		
	Geography	Mapuva J.	X		Increasing participatory space in Zimbabwe local governance democracy	African Journal of History and Culture. ISSN 2141-6672, vol 11(7), pp. 65-73, Dec 2019
	Geography	Mavhura, E	X		Dam-induced displacement and resettlement: Reflections from Tokwe-Mukosi flood disaster, Zimbabwe	International Journal of Disaster Risk Reduction, Volume 44, April 2020, Article number 101407

	Geography	Mavhura, E	X		A system approach for assessing emergency preparedness in underground mines in Zimbabwe	Resource Policy, 62(2019) 1-8
	Geography	Mavhura E.	X		Learning from the tropical cyclones that ravaged Zimbabwe: policy implementations for effective disaster preparedness	Natural Hazards, ISSN 0921-030X
	Geography	Mavhura E	X		System analysis of vulnerability of hydrometeorological threats: An exploratory study of vulnerability drivers in North Zimbabwe.	International J. Disaster Risk Science (2019) 10:204-219.
	BioSciences	Chaukura N.			Biowaste for Carbon Sequestration	Sustainable agriculture reviews 37 pp145-159
	Sports Science	Charumbira L. T			Digital transformation in the Zimbabwean Sport Industry	Journal of Entrepreneurship and Management, 9 (3)
	Sports Science	Charumbira L. T			Introducing the guiding star model for setting balanced organizational directional strategies,	Global journal of research in management, 10(2), pp52-64
	Computer Science	Sakala, L			Use of ICTs for Disaster Risk Recovery	National Report Book
	Prof.P.Dzomba	Chemistry			Development of Green Products: Extraction and Characterization of Antifungals, Hair growth Stimulants and Bioactive Permanents from traditional herbs	Ministry of Higher and Tertiary Education
	Nhamo Chaukura	Chemistry			Chapter 8: Biowaste for carbon sequestration. In Sustainable Agriculture Reviews 37 - Carbon Sequestration Vol.	Springer Nature. ISBN 978-3-030-29297-3. http://doi.org/10.1007/978-3-030-29298-0_8 .

					1 Introduction and Biochemical Methods, Inamuddin, A.M. Asiri, E. Lichtfouse (ed)	
	Sakala, L	Computer Science			Zimbabwe New Agro-Ecological Regions,	National Report Book
	Sakala L	Computer Science			Use of ICTs for Disaster Risk Recovery	National Report Book

FACULTY OF SCIENCE EDUCATION (INDIVIDUAL)

	DEPARTMENT	RESEARCHER	GENDER		TOPIC	JOURNAL
			M	F		
	Curriculum Studies Department	Rudhumbu, N	X		Antecedents of university lecturers' intentions to adopt information and communication technology in Zimbabwe	Education and Information Technologies 2020 25(6), 5117-5132, 2020, https://doi.org/10.1007/s10639-020-10205-4 , Springer
	Curriculum Studies Department	Rudhumbu, N			Implementation of the technical and vocational education curriculum in technical colleges: A psychometric properties approach	(Accepted by the <i>International Journal of Training Research</i>), Taylor and Francis, 2020.
	Educational Foundations	Nyikahadzoyi, R. M.			Best Practices for averting the creativity crisis.	Creativity Research Journal, 23(4), 285–295, online DOI: 10.1080/10400419.2011.627805
	Educational Foundations	Zinyeka, G.			An epistemological framework for supporting teachers in integrating indigenous knowledge systems into the curriculum: ISSUES IN CHIVANHU, UNHU/UBUNTU and IKSs IN POSTCOLONIAL ZIMBABWE:	A Handbook for Colleges of Education in Zimbabwe. <u>University of Zimbabwe Publishers</u> .

FACULTY OF SOCIAL SCIENCE & HUMANITIES (INDIVIDUAL)

	DEPARTMENT	RESEARCHER	M	F	TOPIC	JOURNAL
	Social Work	Kurebwa, J			The Capacity of Adolescent-Friendly Reproductive health Services in Promoting Sexual Reproductive Health among Adolescents in Bindura Urban of Zimbabwe	Higher Education of Social Science, 18(1):61-72
	Social Work	Kurebwa, J.			Micro-finance as a Tool for Financial Access, Poverty Alleviation and Women Empowerment in Bindura District, Zimbabwe.	<i>Studies in Social Science Research</i> , 1(1): 21-38.
	Social Work	Kurebwa, J.			The Effects of Globalization on Youth Culture and Identity: A Zimbabwean Experience.	<i>Global Journal of Human-Social Sciences</i> , 20 (4):21-29.
	Social Work	Jongore, M.			An Exploration of Multilingualism and Zimbabwe's Language Policy as an Impact to a Child's Holistic Development.	<i>International Journal of Curriculum Development and Learning Measurement</i> , 1(1): 19-34.
	Social Work	Zinyemba, L. .			Understanding Maternal Health Care through the Role Played by Dietary Food Taboos in Binga	<i>African Journal of Social Work</i> , 10 (1): 16-23.
	Social Work	Kurebwa, J.			Preface. In J. Kurebwa. (Ed.). <i>Understanding Gender in the African Context</i>	. (pp. XII-XV). USA: IGI-GLOBAL Publishers.
	Social Work	Kurebwa, J.			The Evolution of Gender Studies and Its Impact on the African Society in the 21 st Century. In J. Kurebwa. (Ed.).	(pp. 1-18). USA: IGI-GLOBAL Publishers.

					<i>Understanding Gender in the African Context.</i>	
	Social Work	Kurebwa, J.			Gender Mainstreaming in Development. In J. Kurebwa (Ed.). <i>Understanding Gender in the African Context.</i>	(pp. 19-40). USA: IGI-GLOBAL Publishers.
	Social Work	Kurebwa, J.			The Capture of Traditional Leaders in Zimbabwe for Political Expediency. In S. Chhabra (Ed.). <i>Civic Engagement in Social and Political Constructs</i>	(pp.196-219). USA: IGI-Global Publishers.
	Peace and Governance	Dodo, O.			Challenging Norms Supportive of Violence: Gender-Driven	(pp. 126-141). USA: IGI-GLOBAL Publishers.
	Social Work	Kurebwa, J.			Interventions. In J. Kurebwa (Ed.). <i>Understanding Gender in the African Context.</i> (Ed.). (2020). <i>Understanding Gender in the African Context</i>	. USA: IGI-GLOBAL Publishers. 265 pages.

FACULTY OF AGRICULTURE & ENVIRONMENTAL SCIENCE (INDIVIDUAL)

	DEPARTMENT	RESEARCHER	M	F	TOPIC	JOURNAL
	Animal Science	Mhlanga, W		F	Lake Mutirikwi Fishery, Zimbabwe. In: Isaacs, M., Onyango, P., Akintola, S.L. (Eds.) Small-Scale Fisheries in Africa: A Regional Portrait. TBTI Global Publication Series,	https://tbtiglobal.net/ . St. John's, NL, Canada, 132pp.

PUBLICATIONS THROUGH COLLABORATIVE RESEARCH (WITHIN BUSE)

LIBRARY

	AUTHORS	DISCIPLINE 1	DISCIPLINE 2	DISCIPLINE 3	TOPIC	JOURNAL
	Tsekea,, S & Chigwada, J. P	Library	Library		"COVID-19: strategies for positioning the university library in support of e-learning"	Digital Library Perspectives, Vol. ahead-of-print No. ahead-of-print. https://doi.org/10.1108/DLP-06-2020-0058
	Chiparausha, B & Topodzi, O	Library	Library		University Librarians' Role in Supporting Academic Writing. In E. Y. Ezza & T. Drid (Eds.) <i>Teaching Academic Writing as a Discipline-Specific Skill in Higher Education</i>	(pp. 80-97). Hershey, PA: IGI Global. DOI: https://doi.org.10.4018/978-1-7998-2265-3.ch004 .

FACULTY OF AGRICULTURE AND ENVIRONMENTAL SCIENCE

NO	AUTHORS	DISCIPLINE 1	DISCIPLINE 2	DISCIPLINE 3	TOPIC	JOURNAL
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	Ncube, E Kanda, A; Chijokwe, M; Mabaya, G & Nyamugure, T	Environmental Science	Agricultural Economics		Food safety knowledge attitudes and practices of restaurant food handlers in a lower-middle-income country, article (open access)	Food Science and Nutrition Open Access, volume 8, issue, 3, March 2020, pages 1677-1687
	Mujuru L., Jimu L., Mureva A., Mapaura A., Nyakudya I. W. & Muvengwi J.	Environmental Science	Agricultural Economics		Diversity of local knowledge on use of wild food and medicinal plants in communities around five biodiversity hotspots in Zimbabwe. <i>Advances in Traditional Medicine</i> .	DOI 10.1007/s13596-020-00512-z

FACULTY OF SCIENCE AND ENGINEERING

No	AUTHORS	DISCIPLINE 1	DISCIPLINE 2	TOPIC	JOURNAL
	Murambasvina, G & Mahamadi, C	Chemistry	Chemistry	Effective fluoride adsorption using water hyacinth beads doped with hydrous oxides of aluminium and iron (Article) (Open access)	Groundwater for sustainable development, volume 10, April 2020, article number 100302
	Chipaike, R & Marufu, E	Social Sciences	Social Sciences	Chinese construction companies and the question of labour rights in Zimbabwe	Journal of Asian and African Studies 2020
	Mudavanhu, C; Manyangadze, T; Mavhura, E; Pedzisai, E and Manatsa, D	Geography	Geography	Rural households' vulnerability and risk and flooding in Mbire District, Zimbabwe	Natural Hazards 2020
	Bobo ED, Jinga P, Muzvidwa N, Zingoni G,	Geography	Biological Sciences	Assessment of nodulation potential of <i>Bradyrhizobium japonicum</i> and	International Journal of Scientific research in Biological Science. (7) pp 47-

	Munosiyei P, Zingoni E.			Bradyrhizobium elkanii on Glycine max L. in acidic clay and loam soil.	51. DIO: https://doi.org/10.26438/ijssrbs/v7i3.4751
	Pamire, M. and Parawira, W.	Biological Sciences	Biological Sciences	Spore germination for three edible Zimbabwean mushrooms using biostimulants.	Tanzania Journal of Science, 46, 129– 136.
	Pamhidzai Dzomba and Chidavayenzi Tinevimbo	Biological Sciences	Biological Sciences	Effects of 15 Local Medicinal Plant Species on Protein Tyrosine Phosphatase 1B and Dipeptidyl Peptidase 1V Activity as Herbal Antidiabetic Type 2 Remedies	Tanzania Journal of Science 46(2): 317- 328
	Pamhidzai Dzomba and Mark F Zaranyika	Biological Sciences	Biological Sciences	Persistence and Fate of Chlortetracycline in the Aquatic Environment under sub-Tropical Conditions: Generation and Dissipation of Metabolites.	Journal of Environmental Science and Health, Part B, Accepted, November 13 2020.
	Rambwawasvika H. A., Dzomba P, Gwatidzo L.	Biological Sciences	Biological Sciences	Hair Growth Promoting Effect of Dicerocaryum Senecioides Phytochemicals.	International Journal of Medicinal chemicals. Volume 19. https://doi.org/10.1155/2019/7105834 .
	Mudavanhu, C., Manyangadze, T., Mavhura, E., Pedzisai, E & Manatsa, D.	Geography	Geography	Rural households' vulnerability and risk of flooding in Mbire District, Zimbabwe, Natural Hazards: Journal of the International Society for the Prevention and Mitigation of Natural Hazards	Springer; Int Soc for the Preven & Mitig of Nat Haz, 103(3): 3591-3608.
	Mavhura, E., Manyangadze,	Geography		An Assessment of Riparian Communities' Preparedness to Flood Risk: The Case of Mbire Communities in Zimbabwe;	GeoJournal https://doi.org/10.1007/s10708-020-10329-7 .

	T., Mudavanhu. C. & Pedzisai, E.				
	Sibanda, S.M; Mapuva, J and Tambura P	Geography	Geography	Assessing the Role of Artisanal and Small-scale Mining in Poverty Alleviation: Case of Barn Mining Area, Ward 25 Matopo”	Environmental Management and Sustainable Development 9 (2) 1-6, May 2020
	Matyokurehwa K, Gombiro C, Rudhumbu N	Curriculum Studies	Curriculum Studies	Cyber Security Awareness in Zimbabwean Universities: Perspectives from the students.	Journal of Security and Privacy
	Mapuva, J and Machiya, F	Geography	Geography	Using the Determinants of Off-Farm Diversification by Land Reform Beneficiaries in Sanyati District: A Sustainable Livelihood Approach”	Journal of African Studies and Development, 12 (1) 40-51, May 2020

FACULTY OF COMMERCE

	AUTHORS	DISCIPLINE 2	DISCIPLINE 2	TOPIC	JOURNAL
	Mukucha, P; Manyika, T; Madhuku. G & Chari, F	Economics	Police and Security Studies	The effects of business process outsourcing on the quality of catering services in tertiary education industry in Zimbabwe	Cogent Business and Management, open access, volume 7, issue, 1 January 2020, article number 1741314

FACULTY OF SCIENCE EDUCATION

	AUTHORS	DISCIPLINE 1	DISCIPLINE 2	GENDER		TOPIC	JOURNAL
	Mukaro.J, Chivheya. R, Mpofu,V &Edziwa, X	Curriculum Studies	Crop Science	M	F	Effects of interactive multimedia sensory organisers teaching method on student achievement in ordinary level agriculture:A case of selected secondary schools in Chirumhanzu District, Zimbabwe.	Zimbabwe Journal of Educational Research, 12 (2), 23-32
	Sunzuma, G., Chando, C., Gwizangwe, I., Zezekwa, N., & Zinyeka, G	Curriculum Studies	Crop Science			In-service Zimbabwean teachers' views on the utility value of diagrams in the teaching and learning of geometry.	<i>LUMAT: International Journal on Math, Science and Technology Education</i> , 8(1), 1–18. https://doi.org/10.31129/ LUMAT.8.1.1316
	Kwembe ya M & Mandoga E	Curriculum Studies	Educational Foundations			A Phenomenological Analysis Of The The New Normal In The Face Of Covid-19: A Dilemma For School Children Adjustment	

FACULTY OF SOCIAL SCIENCES AND HUMANITIES

	AUTHORS	DISCIPLINE 1	DISCIPLINE 2	GENDER		TOPIC	JOURNAL
				M	F		
	Musiwa, A R & Mhlanga, W	Social Sciences				Human wildlife conflict in Mhokwe Ward, Mbire District North-East Zimbabwe	African Journal of Ecology 2020
	Washaya, Y Y & Kurebwa, K	Social Sciences				Effectiveness of the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES) in Curbing Elephant Poaching in Zimbabwe.	<i>Canadian Social Science</i> , 16(6): 53-64.
	Kurebwa, K & Magumise, E	Social Sciences				The Effectiveness of Cyber security Frameworks in Combating Terrorism in Zimbabwe.	<i>International Journal of Cyber Research and Education</i> , 2(1): 1-16.
	Motsi, A.R., & Kurebwa, J.	Social Sciences				Military Intervention as a Means of Dealing with Dictatorship: The Zimbabwean Experience.	<i>Global Journal of Human Social Sciences: Political Science</i> , 20(2): 31-41.
	Kurebwa, J., & Ndlovu, S.	Social Sciences				The Contribution of Uniformed Zimbabwean Women in Peacekeeping in Africa: Experiences from Liberia and East Timor. In S. Chhabra (Ed.).	<i>Civic Engagement in Social and Political Constructs</i> (pp.220-245). USA: IGI-Global Publishers.

RESEARCH PUBLICATIONS THROUGH PARTNERSHIPS

FACULTY OF AGRICULTURE AND ENVIRONMENTAL SCIENCES

	AUTHORS			ORGANISATION 1	ORGANISATION 2	TOPIC/TITLE	NAME OF JOURNAL
		M	F				
	Muvengwi, J. & Witkowski, E. T.E			Bindura University of Science Education	University of Witwatersrand, South Africa	Cascading effects of termite mounds in African savannas (Review)	New Zealand Journal of Botany, Volume 58, Issues, 3 July 2020, pages 167-193
	Karavina, C; Ibada, J. D & Gubba, A			Bindura University of Science Education	University of KwaZulu Natal South Africa	High-throughput sequencing of virus-infected Cucurbita pepo samples revealed the presence of Zucchini shoestring virus in Zimbabwe Article (Open Access)	BMC research notes Open access, volume 13, issue 1 February 2020, page 53
	Gotosa, J & Kodzwa, J. J. and Nyamangara, J			Bindura University of Science Education	Chinhoyi University of Technology Marondera University of Agricultural Sciences and Technology	Mulching is the most important of the three conservation agriculture principles in increasing crop yield in the short term under sub humid tropical conditions in Zimbabwe	Soil and Tillage Research Volume 197, March 2020, article number 104515
	Muvengwi, J; Chisango, T; Mpakairi, K; Mbiba, M and Witkowsk, E. T. E			Bindura University of Science education	University of Watersrand, SA University of Zimbabwe	Structure, composition and regeneration of miombo woodlands within harvested and unharvested areas	Forest Ecology and Management, volume 458, 15 February 2020, article number 117792

	Ncube, E Kanda, A; Muzeketwa, D; Chiripamberi, V & Madondo, M			Bindura University of Science Education	Lupane State University	Risk factors for food poisoning among self- catering university students	International Journal of Environmental Health Research 2020
	Chimweta, M; Nyakudya, I. W; Jimu, L & Bray Mashingaidze, A			Bindura University of Science Education	School of Agricultural Sciences and Technology, Chinhoyi	Fall-armyworm Spodoptera frugiperda C(J.E Smith damage in maize: management options for flood- recession cropping smallholder farmers	International Journal of Pest Management, volume 66, issue 2, April 2020, pages 142-154
	Karavin, C; Jan, M. T; Shad, S. A; Ahmad, M; Saleem, M. A & Binyameen, M			Bindura university of Science Education	Behaaddin Zakariya University, Pakistan	Economics analyses, injury levels and thresholds for effective management of Earias vittla (Fb) on Gossypium hirsutum	Journal of Animal and Plant sciences, open access volume 30, issue 3, June 2020, pages 693-701
	Musemwa, L; Manhanga, M; Sibanda, M & Ndhleve, S			Bindura University of Science Education	University of KwaZulu Natal, SA Walter Sisulu University, SA	An analysis of cattle marketing in Zimbabwe: a case study of Mukumbura communal area in Mt Darwin district (article) open access)	Journal of Human Ecology, Volume 70, issue 1-3, 2020 pages 67-78
	Gwenzi, W; Nyenda, T; Gwata, C & Jacobs			Bindura University of Science Education	Stellenbosch University, SA Zimbabwe Mine Environment Research Network, Harare	Leguminous tree species create islands fertility and influence the understory vegetation on nickel-mine tailings of different ages	Ecological Engineering, volume 155, August 2020, number 105902

	Kanda A; Ncube, F; Mushati, E ; Chiboiwa, E; Mwanza, E & Maumbe, P			Bindura University of Science Education	Forestry Commission Zimbabwe College of Forestry, Mutare	Contamination of Health risk assessment of trace elements in soil at play centers of urban low-income setting	Human and Ecological Risk Assessment Volume 26, Issue 6, July 2020 pages 1663-1675
	Muvengwi, J. & Witkowski, E. T.E			Bindura University of Science Education	University of Witwatersrand, South Africa	Termite mound vegetation patterns are largely driven by stochastic rather than deterministic processes at regional scale in Africa: A meta-analysis	Journal of Vegetation Science, volume 31, issue 4, July 2020, pages 540-550
	Karavina, C; Jan, M. T; Shad, S. A; Ahmad, M; Saleem, M. A & Binyameen, M			Bindura University of Science Education	Central Cotton Research Institute, Pakistan University of Multan, Pakistan	Economics analyses, injury levels and thresholds for effective management of Earias vittella (Fab) on Gossypium hirsutum	Journal of Animal and Plant Sciences Open Access, volume 30, issue 3, June 2020, pages 693-701
	Karavina, C; Musara, C; Aledejana, E. B & Mudyiwa, S.			Bindura University of Science Education	University of Fort Hare, SA	Parkia biglobosa (Mimosaceae) Botany, uses, phytochemical properties and pharmacological potential	Journal of Pharmacy and Nutrition Sciences, volume 10, issue 3, May 2020 , pages 101-115
	Musemwa, L & Musara, J. P			Bindura University of Science Education	Gwanda State University	Impacts of improved sorghum varieties intensification on household welfare in the mid-Zambezi valley of Zimbabwe	Agrekon volume 59, issue 2, April 2020, pages 254-267
	Chimweta, M; Nyakudya, I.W;			Bindura University of Science Education	Chinhoyi University of Technology	Fall armyworm (Spodoptera frugiperda (J.E Smith) damage in	International Journal of Pest Management, volume 66, issue 2, April 2020, page 142-154

	Jimu, L & Bray Mashingaidze, A					maize: management options for flood- recession cropping smaller farmers	
	Mangwiro, CTN; Cunningham, L. J; Lingley, J. K.; Tirados, I; Esterhuizen, J; Opiyo, M; Lehane, M. J & Torr, S.J			Bindura University of Science Education	Liverpool School of Tropical Medicine, UK University of Barcelona, Spain; CUSM Maputo, Mozambique	Evidence of the absence of human African trypanosomiasis in two Northern Districts of Uganda: Analyses of cattle, pigs and tsetse flies for the presence of trypanosoma brucei gambiense	PLoS Neglected Tropical Diseases Open Access, volume 14, issue 4 April 2020, number e00077737, pages 1017
	Gadzirayi, C; Manatsa, D & Mutandwa, E			Bindura University of Science Education	University of Free Sate	Tailoring conservation farming of climate change in the smallholder farming sector: Case of Lowveld areas in Zimbabwe	African Journal of Science Technology, Innovation and Development 2020
	Zindove, T, J; Matope, A; Dhliwayo M & Chimonyo, M			Bindura University of Science Education	Fiji National University, Fiji University of KwaZulu Natal, SA	Mitigating the effects of drought on cattle production in communal rangelands of Zimbabwe (Article)	Tropical Animal Health and Production, volume 52, issue 1, January 2020, pages 321-330
	Zindove, T, J; Dzavo, T, A; Dhliwayo M & Chimonyo, M, Tivapasi, M. T			Bindura University of Science Education	Fiji National University University of KwaZulu Natal, SA	Do haematological profiles of cows in drought prone areas differ with conformation: (Article)	Spanish Journal of Agriculture Research, open access, volume 18, issue 2, 2020, article number e0604, pages 1-14

	Kanda, A., Ncube, F., Mabote, R.R., Mudzamiri, T., Kunaka, K. and Dhliwayo, M			Bindura University of Science Education	Midlands State University	Trace elements in water, sediment and commonly consumed fish from a fish farm (NE Zimbabwe) and risk assessments.	SN Applied Sciences, 2(9), pp.1-14.
	Karavina C., J.D Ibaba and A. Gba.			Bindura University of Science Education	University of KwaZulu Natal, SA	Full genome sequence of a chrysanthemum-infecting tomato spotted wilt virus isolate from Zimbabwe obtained by Next-generation sequencing. <i>Acta Virologica</i> 64: 88-92. DOI: 104149/av_2020_107 .	1. DOI: 104149/av_2020_107.

	Chiboyiwa E, Ncube F & Erick P.			Bindura University of Science Education	University of Botswana	Ergonomic risk factors associated with work-related musculoskeletal symptoms among welding and metal fabrication workers: A systematic review. <i>International Journal of Human Factors and Ergonomics</i> .	(Accepted manuscript) [Publisher: Inderscience].
	Musiwa A. R & Mhlanga W			Bindura University of Science Education	MacGill University	Human Wildlife Conflict in Mhokwe Ward, Mbire District, North-East Zimbabwe	African Journal of Ecology. http://dx.doi.org/10.1111/aje.12774
	Rashidi M, Mhlanga W, Tiki M, Svosvai C			Bindura University of Science Education	Lake Kyle Research Station, Masvingo	Small-Scale Fisheries Production and Rural Livelihoods: A Case of Lake Mutirikwi (Lake Kyle), Zimbabwe	<i>J Aquac. Fisheries</i> 4: 030. DOI: 10.24966/AAF-5523/100030

FACULTY OF SCIENCE AND ENGINEERING

No	AUTHORS			ORGANISATION 1	ORGANISATION 2	TOPIC/TITLE	NAME OF JOURNAL
		M	F				
	Mapuva J. & Munyude P.			Bindura University of Science Education	Africa University, Mutare	Exploring public procurement reforms in rural local Authorities in Zimbabwe	Journal of Public Administration and Governance. ISN 2161-7104, 2019, vol, 10. No. 1

	Mupa, M; Farirai, F; Ozonoh, M; Aniokete, T. C; Eterigho- Ikelegbe, O; Zeyi, B & Daramola, M. O			Bindura University of Science Education	University of Witwatersrand, SA Energy Technology Institute, Harare	Methods of extracting silica and silicon from agriculture waste ashes and application of the produced silicon in solar cells: a mini-review	International Journal of Sustainable Engineering 2020
	Mapuva J. & Takabika T			Bindura University of Science Education	Africa University, Mutare	Urban local authorities in Zimbabwe and the new constitution	International Journal of Peace and Development Studies ISSN 2141- 6621, vol 11 (1), pp 1-8 Jan-Jun 2020
	Manatsa, D; Eric. E; Wandjie, B. B. S.; Lenouo, A & Monkam, D			Bindura University of Science Education	University of Douala, Cameroon ICTP, Trieste, Italy	African summer monsoon active and break spells cloud properties: Insight from CloudSat-CALIPSO (Article)	Atmospheric Research Volume 237, June 2020, Article number 104842
	Jinga, P & Palagi, J			Bindura University of Science Education	The University of the South, United State	Dry and wet miombo woodlands and south-central Africa respond differently to climate change	Environmental Monitoring and assessment, volume 192, issue, 6, June 2020 Article number 372
	Muchuweni, E; Sathiarai, T. S; Magama, M.T & Dzomba			Bindura University of Science Education	Botswana International University of Science and Technology	Effect of annealing on the optical constants of Zn nanowires for energy harvesting application	Journal of optoelectronics and advanced materials
	Mavhura E, & Mucherera B			Bindura University of Science Education	University of Edinburgh, United Kingdom	Flood survivors' perspectives on vulnerability reduction to - 1530floods in Mbire district, Zimbabwe	Jamba Journal of Disaster Risk Studies Open Access, Volume 12 Issue 1, 2020, Article number a663

	Chanza, N & Siyangwana, P			Bindura University of Science Education	University of Mpumalanga, South Africa	Demographic implications of transiting from segregation to integration: A focus on education issue in Buffalo City, South Africa	Bulletin of Geography, Socio-economic Series, open access Volume 47, issue 47, 2020 pages 145-160
	Mukaratirwa-Muchenyereyi, N; Tigere, W; Hokonya, N; Gusha, C; Guyo, U & Nyoni, S			Bindura University of Science Education	Midlands State University Chinhoyi University of Technology	Preparation and performance characterization of ceramic/silver nanoparticle composite in water purification	International Journal of Applied Ceramic Technology, volume 17; issue, 3; May 2020, pages 1522
	Chaukura, N; Chiworeso, R; Gwenzi, W; Motsa, M. M; Munzeiwa, W; Moyo, W; Chikurunhe, L and Nkambule, T, T, I			Bindura University of Science Education	College of Engineering Science and Technology, South Africa Biosystems and Environmental Engineering Research Group, UZ	A new generation low-cost biochar-clay composite biscuit ceramic filter for point of use water treatment (article)	Applied clay science, volume 185, February 2020, Article number 105409
	Chaukura, N; Katengeza, G; Gwenzi, W; Mbiriri, C, I; Nkambule, T. T; Moyo, M & Kuvarega, A. T			Bindura University of Science Education	Sol Plaatje University, South Africa	Development and evaluation of a low-cost ceramic filter for the removal of methyl orange, hexavalent chromium and Escherichia coli from water (Article)	Materials Chemistry and Physics, volume 249, July 2020, number 122965
	Chingwaru, C; Bagar, T and Chingwaru, W			Bindura University of Science Education	ICANNA International institute for	Aqueous extras of flacourtia indica, Swartzia madagascariensis and	South African Journal of Botany, volume 128, January 2020, pages 119-127

					Cannabionoids, Slovenia	Ximenia caffra are strong antibacterial agents against Shigella spp, Salmonella typhia and Escherichia coli O157 article (open access)	
	Mavhura E. & Mushure , S			Bindura University of Science Education	Oriel Boys High, Harare, Zimbabwe	Forest and wildlife resource-conservation efforts based on indigenous knowledge: The case of Nharira community in Chikomba district, Zimbabwe	Forest Policy and Econimics, 105 (2019) 83-90
	Jinga, P; Palagi, J; Chong, J. P & Bobo, E.D			Bindura University of Science Education	The University of the South, USA University of Illinois USA	Climate change reduces the natural range of African wild Ioqut (Uapaca kirkiana Miill.Ag Phyllanthaceae) in south-central Africa	Regional Environmental Change, volume 20 issue 3, Sept 2020 Article number 108
	Saruchera L.; Ndzila, J. S; Liu, S; Wu, J; Wang, S & Ye, Z			Bindura University of Science Education	University of Jinan, China	Regulation of Fe ³⁺ -dope Sr ₄ Al ₆ SO ₆ crystalline structure	Journal of Solid state Chemistry, volume 288, August 2020, Article number 121415
	Mutsaka- Makuvaza, M, J; Zhou, X-N; Tsuma, C; Abe, E; Manasa, J; Manyangadze M T; Allan, F; Chin'ombe, N; Webster, B & Midzi, N			Bindura University of Science Education	College of Health Sciences, Harare National Institute of Health Research, Harare Mashonaland Central Provincial Health Office, Zimbabwe	Genetic diversity of Biomphalaria pfeifferi the intermediate host of Schistosoma mansoni in Shamva district, Zimbabwe: role on intestinal schistosomiasis transmission	Molecular Biology Reports, volume 47, issue 7, July 2020, pages 4975- 4987

					University of KwaZulu-Natal, SA Wolfson Welcome Biomedical Laboratory, UK		
	Mwanza, E; Kyei, S; Dogbadze, E & Tagoh, S			Bindura University of Science Education	University of Cape Coast, Ghana	Unorthodox ophthalmic preparations on the Ghananian market: A potential risk for ocular and enteric infections	African Health Sciences, open access, volume 20, issue 1, April 2020, pages 515-523
	Mutsaka-Makuvaza, M, J; Zhou, X-N; Tsuma, C; Abe, E; Manasa, J; Manyangadze M T; Allan, F; Chin'ombe, N; Webster, B & Midzi, N			Bindura University of Science Education	College of Health Sciences, Harare National Institute of Health Research, Harare Mashonaland Central Provincial Health Office, Zimbabwe University of KwaZulu-Natal, SA Wolfson Welcome Biomedical Laboratory, UK	Molecular diversity of <i>Bulinus</i> species in Madziwa area Shamva district in Zimbabwe: Implications for urogenital schistosomiasis transmission (Article) Open Access	Parasites and Vector, Open Access, volume 13, issue 1, January 2020, Article number 14
	Maya, M; Gwenzi, W & Chaukura, N			Bindura University of Science Education	University of Zimbabwe University of South Africa	A biochar-based point-of-use water treatment system for the removal of fluoride chromium and brilliant blue dye in ternary systems	Environmental Engineering and Management Journal, volume 19, issue 1, January 2020 pages 143-156

	Farirai, F; Shonhiwa, C Mupa, M & Daramola, M. O			Bindura University of Science Education	University of Witwatersrand	Compositional analysis of Zimbabwe sugarcane bagasse ash towards production nano silicon for solar cell application (Book Chapter)	Green Energy and Technology 2020, pages 47-57
	Chaukura, N; Morais, S.S; Moyo, W,; Mbali, N; Thakalekoala L. C; Ingwani, T; Mamba, B.B; Jarvis, P & Nkambule, T, T, I			Bindura University of Science Education	University of South Africa Cranfield University, UK	Contemporary issues on the occurrence and removal of disinfection byproducts in drinking water A review (Review)	Journal of Environmental Chemical Engineering, volume 8 issue 2, 2020 article number 103659
	Alufasi, R; Parawira, W; Stefanakis, A, I; Lebea, P; Chakauya, E & Chingwaru, W			Bindura University of Science Education	Technical University of Crete, China	Internationalisation of Salmonella spp.by Typa latifolia and Cyperus papyrus in vitro and implications for pathogen removal in constructed wetlands	Environmental Technology (United Kingdom) 2020
	Chivenge, M; Chirisa, I; Mutambisi, T; Mabaso, E; Matamanda, A. R & Ncube R			Bindura University of Science Education	University of Zimbabwe University of Free State, SA	The urban penalty of COVID019 lockdowns across the globe: manifestations and lessons for Anglophone sub- Saharan Africa	GeoJournal 2020

	Mupa,M; Farirai, F & Daramola, M. O			Bindura University of Science Education	University of Witwatersrand, SA University of Pretoria	An improved method for the production of high purity silica from sugarcane bagasse ash obtained from a bioethanol plant biler	Particulate Science and Technology 2020
	Chidhakwa, P, Mabhena C, Mucherera B, Chikuni J and Mudavanhu C			Bindura University of Science Education	University of Edinburgh, United Kingdom	Women's Vulnerability to Climate Change: Gender-skewed Implications on Agro-based Livelihoods in Rural Zvishavane, Zimbabwe.	Indian Journal of Gender Studies 27(2):259-281.
	Mutsaka-Makuvaza, M, J; Zhou, X-N; Tsuma, C; Abe, E; Manasa, J; Manyangadze M T; Allan, F; Chin'ombe, N; Webster, B & Midzi, N			Bindura University of Science Education	College of Health Sciences, Harare National Institute of Health Research, Harare Mashonaland Central Provincial Health Office, Zimbabwe University of KwaZulu-Natal, SA Wolfson Welcome Biomedical Laboratory, UK	Genetic diversity of Biomphalaria pfeifferi the intermediate host of Schistosoma mansoni in Shamva district, Zimbabwe: role on intestinal schistosomiasis transmission	Molecular Biology Reports, volume 47, issue 7, July 2020, pages 4975-4987

	Schols R, Mudavanhu A, Carolus H, Hammoud C, Muzarabini KC, Barson M, Huyse T.			Bindura University of Science Education	Berut Arab University Yale University University of Antwerp Maastricht University	Exposing the barcoding void: an integrative approach to study snail- borne parasites in a One Health context.	Frontiers in Veterinary Science.doi:10.3389/fvets.2020.6052 80
	Jinga P, Palagi J, Chong JP, Bobo ED.			Bindura University of Science Education	University of York Oxford University	Climate change reduces the natural range of African wild loquat (<i>Vapaca kiikiana</i> Müll. Arg., Phyllanthaceae) in south- central Africa.	Regional Environmental Change 20: 108 https://doi.org/10.1007/s10113-020-01700-y
	Mushonga, P., Parawira, W. and Nyanga, K. L.			Bindura University of Science Education	National University of Science and Technology, Bulawayo University of Zimbabwe	Occurrence of Fumonisin in some maize meal marketed to consumers in Harare, Zimbabwe.	Agriculture and Food Sciences Research, 7 (1), 58–64.
	Sadza, A. and Parawira, W.			Bindura University of Science Education	Southend University Hospital NHS Foundation Trust	Microbial and biochemical changes occurring during production of Njemani, a traditional Zimbabwean beverage.	Advances in Biotechnology and Microbiology, 15 (5). https://doi.org/10.19080/AIBM.2020.15.555921

	Farirai F., Mupa M., Daramola M. O.			Bindura University of Science Education	University of the Witwatersrand	"Valorization of Biomass to Value-added Commodities: Current Trend, Challenges and Future Outlook	(MO Daramola & OA Ayeni Eds)" p45-57, Springer.
	Moyo, W; N. Chaukura, Machawe M Motsa, Titus AM Msagati, Bhekie B Mamba, Sebastiaan GJ Heijman, Thabo TI Nkambule			Bindura University of Science Education	Vrije Universiteit Amsterdam University of South Africa University of Johannesburg	Investigating the fate of natural organic matter at a drinking water treatment plant in South Africa using optical spectroscopy and chemometric analysis.	Water SA 46(1) Water SA 46(1) 131–140
	Nhamo Chaukura, Tatenda Madzokere, Nyembezi Mgocheki, Thato Masilompane			Bindura University of Science Education	Midlands State University University of Western Cape	The impact of nanomaterials in aquatic systems. In The ESLI Handbook of Nanotechnology: Risk, Safety, ESLI and Commercialization.	Hussain C.M (ed), Scrivener Publishing LLC. ISBN: 978-1-119-59160-3. pp 205-222.
	Nhamo Chaukura, Thato Masilompane, Willis Gwenzi, Ajay K Mishra.			Bindura University of Science Education	University of Zimbabwe University of Maryland	Biochar-based adsorbents for the removal of organic pollutants from aqueous systems, Ch. 7. In Emerging Carbon- Based Nanocomposites	Scrivener Publishers.

	Pamhidzai Dzomba· Cleopas Mureya· Luke Gwatidzo			Bindura University of Science Education	Tshwane University of Technology Tobacco Research Board	Nematicidal Activity of phytocompounds from Piliostigma thonningii Stem Bark against Meloidogyne javanica.	Chemistry Africa, springer https://doi.org/10.1007/s42250-020-00158-z
	Masimba Tapera, Ruth Wanjau, Alex K. Machocho and Pamhidzai Dzomba			Bindura University of Science Education	University of Liverpool Scientific and Industrial Research and Development Centre Kenyatta University	Use of Polyphenol Extracts from Dioscorea steriscus and Plecranthus esculentus N.E.Br Tubers to Curb Oxidative Deterioration of Sunflower Oil.	South Asian Research Journal of Natural Products 3(1): 18- 28, 2020; Article no.SARJNP.55089
	Masimba Tapera, Ruth Wanjau, Pamhidzai Dzomba, Alex K. Machocho, Jane Mburu			Bindura University of Science Education	University of Liverpool Scientific and Industrial Research and Development Centre Kenyatta University	Phytochemical study to validate the ethnobotanical importance of Dioscorea steriscus tubers obtained from Zimbabwe	STED Journal. 2(1). May 2020
	Masimba Tapera, Ruth Wanjau, Alex K. Machocho,			Bindura University of Science Education	University of Liverpool	Phytochemical profile of Plecranthus esculentus N.E.Br obtained from	IOSR Journal of Applied Chemistry Volume 13, Issue 9,, PP 34-41

	Pamhidzai Dzomba, Patience P. Mutsiba, Sydney Kaseke				Scientific and Industrial Research and Development Centre Kenyatta University	Zimbabwe authenticates its medicinal uses.	
	Buchmeiser MR, Sinner F, Mupa M			Bindura University of Science Education	Universität Stuttgart University Hospital Munich	Functional beaded polymers via metathesis polymerization: concepts and applications: Tailored Polymers and Applications	Book CRC Press. p253-263.
	Wisdom A. Munzeiwa, Bernard Omondi and Vincent O. Nyamori			Bindura University of Science Education	University of KwaZulu Natal Rivers State University of Science and Technology	Achitecture and synthesis of PN- heterocyclic phosphine ligands,	Beilstein. J.Org.Chem.2020,16, 362-383.
	Tichaona W. Mapuwei, Oliver Bodhlyera, and Henry Mwambi.			Bindura University of Science Education	University of KwaZulu Natal	Univariate Time Series Analysis of Short-term Forecasting Horizons Using Artificial Neural Networks: The Case of Public Ambulance Emergency Preparedness.	Journal of Applied Mathematics, Volume 2020, https://doi.org/10.1155/2020/2408698

	Mangwiro Magodora, Hiranmoy Mondal and Precious Sibanda			Bindura University of Science Education	Bengal Institute of Technology and Management University of Johannesburg	A perspective of Cattaneo- Christov heat flux of radiative hydromagnetic nanofluid flow between parallel plates using spectral quasilinearization method.	Journal of Applied and Computational Mechanics.
	Mukaro, M, Kamau, W. J, Mwangi, M.F, Wanderi, M. P and Onyango O.E			Bindura University of Science Education	University of Nairobi	Status of Participation in Physical Activity by Employees in Kenyan Universities at Onsite Fitness Centers in Kenya	, African Journal of Education, Science and Technology, July, Vol 6, No. 1 pp 122-133.
	Chilongo Kalinga, Manyangadze Tawanda, Mukaratirwa Samson			Bindura University of Science Education	Ministry of Fisheries and Livestock Ross University, School of Veterinary Medicine	Effects of human settlements and spatial distribution of wing vein length, wing fray categories and hunger stages in glossina morsitans morsitans and glossina pallidipes in areas devoid of cattle in North-eastern Zambia.	Journal of Medical Entomology, DOI https://doi.org/10.1093/jme/tjaa228
	Alexio Mbereko, Moses J. Chimbari, Tawanda			Bindura University of Science Education	Ministry of Fisheries and Livestock	Knowledge, perceptions and social constructs of schistosomiasis, a water- borne disease in two semi-	Food and Waterborne Parasitology, DOI

	Manyangadze and Samson Mukaratirwa				Ross University, School of Veterinary Medicine	arid rural areas of South Africa (Ndumo chieftaincy) and Zimbabwe (Ntalale ward).	https://doi.org/10.1016/j.fawpar.2020.e00091
	Mbayo, V and Sookan, T			Bindura University of Science Education	University of the Witwatersrand	Effects of a Resistance Training Programme in People Living with HIV in Zimbabwe,	Sports Science for Health 16, pp.551-560
	Mutsaka-Makuvaza MJ, Zhou XN, Tshuma C, Abe E, Manasa J, Manyangadze T, Allan F, Chingombe N, Webster B, Midzi N.			Bindura University of Science Education	Zhejiang University Macquarie University University of Johannesburg	Genetic diversity of <i>Biomphalaria pfeifferi</i> , the intermediate host of <i>Schistosoma mansoni</i> in Shamva district, Zimbabwe: role on intestinal schistosomiasis transmission,	Molecular Biology Reports, DOI https://doi.org/10.1007/s11033-020-05541-0
	Mutsaka-Makuvaza MJ, Zhou XN, Tshuma C, Abe E, Manasa J, Manyangadze T, Allan F, Chingombe N, Webster B, Midzi N.			Bindura University of Science Education	Zhejiang University Macquarie University University of Johannesburg	Molecular diversity of <i>Bulinus</i> species in Madziwa area, Shamva district in Zimbabwe: implications for urogenital schistosomiasis transmission,	Parasites and Vectors 13(14) DOI https://doi.org/10.1186/s13071-020-3881-1

	Chanza, N., Pakama Q. Siyongwana, Williams-Bruinders, L., Gundu-Jakarasi, V., Mudavanhu, C., Sithole, V. B., & Albert Manyani.			Bindura University of Science Education	University of Mpumalanga Nelson Mandela University	Closing the Gaps in Disaster Management and Response : Drawing on Local Closing the Gaps in Disaster Management and Response : Drawing on Local Experiences with Cyclone Idai in Chimanmani, Zimbabwe. I	International Journal of Disaster Risk Science, https://doi.org/10.1007/s13753-020-00290-x
	Richard Foti, Lovemore Musemwa, Renias Chivheya and Estelle Mwanza			Bindura University of Science Education	National University of Science and Technology, Bulawayo	Legumes for Households Food Security in Zimbabwe's Semi-Arid Areas – Implications Child Nutrition	. African Economic Research Consortium.
	Patience Chidhakwa, Clifford Mabhena, Blessing Mucherera, Joyline Chikuni and Chipso Madavanhu			Bindura University of Science Education	Midlands State University University of Edinburg NUST	Women's vulnerability to Climate Change: Gender-skewed Implications on Agro-based Livelihoods in Rural Zvishavane, Zimbabwe.	Indian Journal of Gender Studies 27(2) 259-281). 2020
	Chanza, N. and Gundu-Jakarasi, V.			Bindura University of Science Education	University of South Africa	Deciphering the Climate Change Conundrum in Zimbabwe: an exposition. In, John Tiefenbacher	IntechOpen, London. http://dx.doi.org/10.5772/intechopen.84443

						(edn.), Global Warming and Climate Change.	
	Pamhidzai Dzomba and George Mhini			Bindura University of Science Education		Isolation and Quantification of Flavonoids from Kigelia Africana (lam.) benth Fruit and Bark and their Antiradical and Antibacterial Activity.	Tanzania Journal of Science, Accepted on 28 October 2020
	Chaukura N;, Moyo, W; Machawe M Motsa, Titus AM Msagati, Bhekhe, B; Mamba, Sebastiaan GJ Heijman, Thabo TI Nkambule			Bindura University of Science Education	University of Johannesburg University of South Africa	Investigating the fate of natural organic matter at a drinking water treatment plant in South Africa using optical spectroscopy and chemometric analysis.	Water SA 46(1) Water SA 46(1) 131–140

FACULTY OF SCIENCE EDUCATION

	AUTHORS			ORGANISATION 1	ORGANISATION 2	TOPIC/TITLE	NAME OF JOURNAL
		M	F				
	ZezeKwa, N & Nkopodi, N			Bindura University of Science Education	UNISA, SA	Physics teachers' views and practices on the assessment of students' practical work skills (Article) (Open access)	Eurasia Journal of Mathematics, Science and Technology Education, Open Access volume 16, issue, 8, 2020 No. 1865

	Sunzuma, G & Maharaj, A			Bindura University of Science Education	University of KwaZulu Natal, South Africa	In-service mathematics teachers' knowledge and awareness of ethnomathematics approaches	International Journal of Mathematical Education in Science and Technology 2020
	Rudhumbu, N & Turugare, M.			Bindura University of Science Education	Botho University, Lesotho	Integrating technology in teaching learning in universities in Lesotho: opportunities and challenges	Education and Information Technologies 2020
	Sunzuma, G & Maharaj, A			Bindura University of Science Education	University of KwaZulu Natal, South Africa	In-service secondary teachers' teaching approach and views towards integrating ethnomathematics approaches into Geometry teaching Article open access	Bolema-Mathematics Education Bulletin, open access, volume 34, issue 66, April 2020, pages 22-39
	Rudhumbu, N, duPlessis, E, C & Maphosa, C			Bindura University of Science Education	University of South Africa, SA University of Swaziland, Swaziland	Challenges and opportunities for women entrepreneurs in Botswana, revising the role of entrepreneurship education	Journal of International Education in Business 2020
	Mutambara, L. H. N; Tendere, J & Chagwiza, C			Bindura University of science education	Mutare Teachers' College	Exploring the conceptual understanding of the quadratic function concept in teachers colleges in Zimbabwe	Eurasia Journal of Mathematics Science and Technology Education, volume 16 issue, 2, 2020 page 1-17
	Manunure, K; Delserieys, A & Castera J			Bindura University of Science Education	Teacher Education College, Mutare	The effects of combining simulations and laboratory experiments on Zimbabwean students' conceptual understanding of electric circuits	Research in Science and Technological Education, volume 38, issue 3, July 2020, pages 289-307
	Rudhumbu, N & du Plessis, E. C.			Bindura University of Science Education	University of South Africa	"Factors influencing curriculum	<i>Journal of Applied Research in Higher Education, Emerald, Vol.</i>

						implementation in accredited private universities in Botswana",	ahead-of-print No. ahead-of-print. https://doi.org/10.1108/JARHE-04-2020-0083 .
	Rudhumbu, N; Kanos Matyokurehwa, and Chiedza Mlambo			Bindura University of Science Education	Botho University	Integration of smartphone technology in the teaching and learning process in universities in Botswana.	<i>International Journal of Education and Development using Information and Communication Technology, (IJEDICT)</i> , 2020, Vol. 16, Issue 1, pp. 27-43.
	Matyokurehwa, K; Norman Rudhumbu, Cross Gombero,			Bindura University of Science Education	Botho University	Cyber Security Awareness in Zimbabwean Universities: Perspectives from the Students.	<i>Security and Privacy</i> , 2020;1–11. https://doi.org/10.1108/JARHE-04-2020-0083 .
	Norman Rudhumbu, Dziva Daimond, and Du Plessis, E.C.			Bindura University of Science Education	University of South Africa	Level of integration of mobile device technology in teaching and learning in Botswana universities.	<i>International Journal of Education and Development using Information and Communication Technology, (IJEDICT)</i> , 2020, Vol. 16, Issue 4, 1-15.
	Zhou L., Rudhumbu N., Shumba J., Olumide A.			Bindura University of Science Education	University of Fort, SA University of Ibadan, Nigeria	Role of Higher Education Institutions in the Implementation of Sustainable Development Goals.	<i>Sustainable Development Goals and Institutions of Higher Education. Sustainable Development Goals Series</i> . Springer, Cham

						In: Nhamo G., Mjimba V. (eds)	
	Sunzuma,G and Maharaj, A			Bindura University of Science Education	University of KwaZulu Natal, South Africa	Teachers' views on learner related variables impeding the integration of ethnomathematics approaches into the teaching and learning of Geometry	International Journal of Inclusive Education. https://doi.org/10.1080/13603116.2020.1808717
	Sunzuma, G & Maharaj, A			Bindura University of Science Education	University of KwaZulu Natal, South Africa	In-service Zimbabwean teachers' obstacles in integrating ethnomathematics approaches into the teaching and learning of Geometry.	Journal of Curriculum Studies. https://doi.org/10.1088/00220272.2020.1825820
	Sunzuma, G & Maharaj, A			Bindura University of Science Education	University of KwaZulu Natal, South Africa	Exploring Zimbabwean Mathematics Teachers' integration of ethnomathematics approaches into the teaching and Learning of Geometry.	Australian Journal Of Teacher education 45(7),76-93
	Chagwiza, C. J; Brijlall,D & Maharaj, A			Bindura University of Science Education	University of KwaZulu Natal, South Africa	Formulating Modified Genetic Decomposition for Concept of 'Limit of a Sequence',	African Journal of Research in Mathematics, Science and Technology Education. DOI 10.1.1080/18117295.2020.1839709
	Chinhara Henry and Sotuku N			Bindura University of Science Education	University of Fort Hare, SA	Continuous professional	Scientific African Journal Vol 8, https://doi.org/10.1016/j.sciaf.2020.e00270

						Development for inclusive ECD teachers in Chiredzi Zimbabwe. Challenges and opportunities.	
	Chinhara Henry ; TRembe, S and Sotuku N			Bindura University of Science Education	University of Fort Hare, SA	Challenges faced in provisioning equitable educational opportunities in inclusive ECD classes attached to primary schools. A case of one district in Zimbabwe	KRE publishers. The Anthropology

FACULTY OF COMMERCE

	AUTHORS			ORGANISATION 1	ORGANISATION 2	TOPIC/TITLE	NAME OF JOURNAL
		M	F				
	Jaravaza, D. C & Mandongwe, L			Bindura University of Science Education	Manicaland State University, Mutare	Women entrepreneurial intentions in subsistence marketplaces: The role of entrepreneurial orientation and demographic profiles in Zimbabwe	Cogent Business Management, Open Access, volume 7, issue 1, January 2020, number 1818365
	Kembo, G; Kairiza, T;			Bindura University of Science Education	Food and Nutrition Council of Zimbabwe	The impact of food fortification on stunting in	Nutrition Journal Open Access, volumen 19, issue 1, March 2020, article number 22

	Pellagedara, A & MacHeka, L				Wayamba University of Sri Lanka, Germany Marondera University of Agricultural Sciences and Technology	Zimbabwe: Does gender of the household heard mater?	
	Damiyano, D & Dorasamy, N			Bindura University of Science Education	University Teknologi Malaysia	Socio-Economic Determinants Of Health Outcomes In The Sadc Region	<i>International Journal of Psychosocial Rehabilitation</i> , 24 (3), 4372-4388
	Damiyano, D & Dorasamy, N			Bindura University of Science Education	University Teknologi Malaysia	Contributions By Non-Governmental Organisations Towards Poverty Alleviation In Zimbabwe	<i>International Journal of Psychosocial Rehabilitation</i> , 24 (3), 4389-4404
	Damiyano, D & Dorasamy, N			Bindura University of Science Education	University Teknologi Malaysia	Can Financial Sector Development Improve Economic Growth In The SADC Region?	<i>Journal Of Critical Reviews</i> , 7(16): 2070-2088
	Damiyano, D & Dorasamy, N			Bindura University of Science Education	University Teknologi Malaysia	The Corruption Syndrome And The Effectiveness Of Foreign Aid On Economic Growth	<i>Journal Of Critical Reviews</i> , 7(16): 2089-2098

	Damiyano, D & Dorasamy, N			Bindura University of Science Education	University Teknologi Malaysia	Zimbabwe's Agricultural Export Competition In The SADC	<i>Journal Of Critical Reviews</i> , 7(16): 2133-2141
	Chibvuri, D; Damiyano, D & Dorasamy, N			Bindura University of Science Education	University Teknologi Malaysia	Demand-Side Barriers to Financial Inclusion in Zimbabwe	<i>Test Engineering and Management</i> , 83. 24954 – 24979
	Musapatika, C; Damiyano, D & Dorasamy, N			Bindura University of Science Education	University Teknologi Malaysia	The Impact Of Financial Inclusion On Food Security: A Comparative Approach Of Malawi And Zimbabwe	<i>Journal Of Critical Reviews</i> , 7(16): 2111-2122
	Makudza., F., Muchongwe., N & Dangaiso, P			Bindura University of Science Education	Manicaland State University of Applied Sciences	Workforce Diversity: A springboard for Employee Productivity and Customer experience	<i>Journal of Industrial Distribution and Business</i> 11 (10): 49-58
	Dewera, W. G; ; Damiyano, D & Dorasamy, N			Bindura University of Science Education	University Teknologi Malaysia	The Impact of Government Budget Deficit on Private Investment	<i>Test Engineering and Management</i> , 83. 25051 – 25085
	Maumbe, B; Musekiwa A & Makudza F			Bindura University of Science Education	Manicaland State University of Applied Sciences	Coca-Cola Franchising Business Model: The Case of Mutare Bottling Company in Zimbabwe	<i>International Journal of Business Marketing and Management (IJBMM)</i>
	P. Mukucha, C. Rootman & Ne Mazibuko			Bindura University of Science Education	NUST University of Columbia	Service Encounter Experience Antecedents and	<i>Journal of Contemporary Management</i> DHET accredited ISSN 1815-7440

						Outcomes in the Zimbabwean Restaurant Industry	
	Lucia Mandongwe & Divaries C. Jaravaza			Bindura University of Science Education	Manicaland State University of Applied Sciences	Women entrepreneurial intentions in subsistence marketplaces: The role of entrepreneurial orientation and demographic profiles in Zimbabwe	Cogent business & management
	Mugari, I & Chisuvi, R			Bindura University of Science Education		Social media and national security in Zimbabwe: Embracing the positives and countering the dark side	<i>African Security Review.</i> https://doi.org/10.1080/1024629.2020.1857806 .

FACULTY OF SOCIAL SCIENCES AND HUMANITIES

	AUTHORS			ORGANISATION 1	ORGANISATION 2	TOPIC/TITLE	NAME OF JOURNAL
		M	F				
	Nyoni, C; Walton, E; McIntyre, J; Awidi, S, J; De Wet-Bllings, N; Dixon, K; Madziva, R; Monk, D;			Bindura University of Science Education	University of Nottingham, UK University of Witwatersrand, SA; University of Queens, Australia	Compounded exclusion: Education for disabled refugees in Sub-Saharan Africa	Frontiers in Education, Volume 5, May 202, Article number 47

	Thondhlana, J & Wedekind, V				Gulu University, Uganda		
	Kurevakwesu, W., & Maushe, F.			Bindura University of Science Education	University of Zimbabwe	Towards Afro-centric Social Work: Plotting a New Path for Social Work Theory and Practice in Africa through Ubuntu.	<i>African Journal of Social Work</i> , 10 (1): 30-35.
	Makwerere, D., Manyika, R.S., Mutinhima, M., & Saratiere, A.K.			Bindura University of Science Education	University of Pretoria	Non- Governmental Organisations and Culturally Sensitive Programming: Considerations from Rural Zimbabwe. In J. Kurebwa (Ed.).	<i>Understanding Gender in the African Context</i> . (pp. 87-104). USA: IGI-GLOBAL Publishers.
	Nyoni, C; Walton, E; McIntyre, J; Awidi, S, J; De Wet-Bllings, N; Dixon, K; Madziva, R; Monk, D; Thondhlana, J & Wedekind, V			Bindura University of Science Education	University of Nottingham, UK University of Witwatersrand, SA; University of Queens, Australia Gulu University, Uganda	Compounded exclusion: Education for disabled refugees in Sub-Saharan Africa	Frontiers in Education, Volume 5, May 202, Article number 47

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	AUTHORS			ORGANISATION 1	ORGANISATION 2	TOPIC/TITLE	NAME OF JOURNAL
		M	F				
	Chaiparausha, B & Chisita, C. T			Bindura University of Science Education	University of South Africa	A Proposed Partnership Model for University Libraries in Zimbabwe. In C. Chisita (Ed.), <i>Cooperation and Collaboration Initiatives for Libraries and Related Institutions</i> (pp. 1-19). Hershey, PA: IGI Global.	DOI: https://doi.org.10.4018/978-1-7998-0043-9.ch001 DOI: https://doi.org.10.4018/978-1-7998-0043-9.ch001
	Chaiparausha, B; Chisita, C. T & Maboreke, D			Bindura University of Science Education	University of South Africa	Bibliographic control in Zimbabwe: the conundrum of legal deposit in the age of digital technologies. In P. Gooding & M. Terras (Eds.), <i>Electronic Legal Deposit: Shaping the Library Collections of the Future</i>	(pp.77-97).London: Facet Publishing(pp.77-97).London: Facet Publishing
	Chaiparausha, B & Chisita, C. T			Bindura University of Science Education	University of South Africa	Open Access Institutional Repository (OA/IR) Security and	<i>Mousaion: South African Journal of Information Studies</i> , 37(4). DOI: https://doi.org/10.25159/2663-659X/6444 .

						Ethical Encounters.	
	Chaiparausha, B & Chisita, C. T			Bindura University of Science Education	University of South Africa	An institutional repository in a developing country: security and ethical encounters at the Bindura University of Science Education, Zimbabwe.	<i>New Review of Academic Librarianship</i> DOI: https://doi.org/10.1080/13614533.2020.1824925
	Ncube, M & Tseke, S			Bindura University of Science Education	Midlands State University	The role of the school library media centre in academic achievement within selected schools in Midlands and Mashonaland Central Provinces of Zimbabwe.	Library Philosophy and Practice.
	Makiwa, B. M & Chiparausha, B			Bindura University of Science Education		Perceptions of Medical and Nursing Staff	(pp. 189-198). Hershey, PA: IGI Global. DOI: https://doi.org.10.40

						<p>Towards Electronic Records at Selected Private Health Institutions in Zimbabwe. In S. M. Keakopa & T.L. Mosweu (Eds.), <i>Cases on Electronic Record Management in the ESARBICA Region</i></p>	<p><u>18/978-1-7998-2527- 2.ch010</u></p>
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