



## UNIVERSIDADE EDUARDO MONDLANE

### CENTRO DE EXCELÊNCIA EM SISTEMAS AGROALIMENTARES E NUTRIÇÃO

CIRCULAR N° 01/2024

**RESULTADOS DO PROCESSO DE AVALIAÇÃO DE ARTIGOS CIENTÍFICOS PARA ATRIBUIÇÃO DE INCENTIVO À PUBLICAÇÃO CIENTÍFICA NO ÂMBITO DO PROJECTO ACE-II IMPLEMENTADO PELO CENTRO DE EXCELÊNCIA EM SISTEMAS AGRO-ALIMENTARES E NUTRIÇÃO (CE-AFSN)**

**TABELA 1. ARTIGOS APROVADOS**

#	AUTOR QUE SUBMETEU O ARTIGO	TITULO DO ARTIGO	ANO DA PUBLICAÇÃO	NOME DA REVISTA	TIPO DE PUBLICAÇÃO	RESULTADO
1	Angélica A. Jossefa	Supplementation of probiotics in Nile tilapia fingerling cultivation subjected to microbial challenge	2023	Western Indian Ocean Journal of Marine Science	Nacional	Aprovado
2	Atanasio João Manhique	Rainfall onset and cessation over Mozambique and relationship with sea surface temperature and atmospheric patterns	2023	International Journal of Climatology	Internacional	Aprovado

3	<p>Amélia Mondlane-Milisse, Olívia  Pedro, Denise R. A.  Brito, Fernando  Chanisso  Mulanlane,  Lucinda De-  Araújo, Joelma  Leão-Buchir, Jussa  Faliq, Artimísia  Monjane-Mabuié,  Dácia Correia, Luis  Neves and Elisa  Taviani</p>	<p>White spot syndrome virus (WSSV) prevalence in wild and aquaculture crustacean populations from Mozambique, assessed by molecular diagnosis</p>	<p>2022</p>	<p>Springer  Nature</p>	<p>Nacional</p>	<p>Aprovado</p>
4	<p>Bartolomeu Félix  Tangune, Egas José  Armando, Horácio  Laitela Monica,  Simião Gabriel  Balane</p>	<p>Combined effect of rates, insecticides and action mode on the controlling the fall armyworm, <i>Spodoptera frugiperda</i> on maize</p>	<p>2023</p>	<p>African  Journal of  Agricultural  Research</p>	<p>Nacional</p>	<p>Aprovado</p>

5	Beatriz Daniel, Mirene Mussumbe, Laura Canhanga and Domingos Cugala	A checklist of the dacine fruit flies (Diptera, Tephritidae, Dacinae) of Mozambique	2023	<a href="#">African Entomology</a>	Internacional	Aprovado
6	Custódia L. M. Macuamule.	Microbiological characterization of traditionally fermented food in southern Mozambique	2022	African Journal of Microbiology Research	Nacional	Aprovado
7	Custódia L. M. Macuamule.	Effects of processing methods on phytate and tannin content of black small common beans (Phaseolus vulgaris L.) cultivated in Mozambique	2023	Cogent Food & Agriculture	Nacional	Aprovado
8	Elias Militao	Food Insecurity and Associated Factors among Households in Maputo City	2023	Nutrients	Internacional	Aprovado
9	Elias Militao	Coping Strategies for Household Food Insecurity, and Perceived Health in an Urban Community in Southern Mozambique: A Qualitative Study	2022	Sustainability	Internacional	Aprovado
10	Elsa M. Salvador	Food Insecurity and Health Outcomes Other than Malnutrition in Southern Africa: A Descriptive Systematic	2023	International Journal of Environmental	Internacional	Aprovado

		Review		Research and Public Health		
11	Elsa Maria Salvador	Assessment of diagnosis and treatment practices of diarrhoea in children under five in Maputo-Mozambique	2022	International Journal of Africa Nursing Science	Regional	Aprovado
12	Elsa Maria Salvador	Local strategy of preventive measure for foodborne diarrhea in children under five in Maputo-Mozambique	2024	International Journal of Africa Nursing Sciences	Regional	Aprovado
13	Elsa Maria Salvador	Household Factors of Foodborne Diarrhea in Children under Five in Two Districts of Maputo, Mozambique	2022	International Journal of Environmental Research and Public Health	Regional	Aprovado
14	Elsa Maria Salvador	Effect of fermentation time on nutritional, antinutritional factors and in-vitro protein digestibility of macrotermes nigeriensis-cassava mahewu	2023	Measurement: Food	Regional	Aprovado
15	Elsa Salvador	The first Master in PBL on Eduardo Mondlane University, Maputo-Mozambique: experiences and challenges	2023	Revista Lusófona de Educação	Nacional	Aprovado

16	Emilio Tostão	Wheat nitrogen response conditional on past yield and rainfall: A step in improving optimal nitrogen applications.	2022	Agricultural and Environmental Letters	Internacional	Aprovado
17	Filomena Dos Anjos	Genetic and phenotypic parameter estimates for selection within Ugandan indigenous chickens	2023	Tropical Animal Health and Production	Internacional	Aprovado
18	Filomena Dos Anjos	Uganda chicken genetic resources: I. phenotypic and production characteristics	2023	Frontiers in Genetics	Internacional	Aprovado
19	Hermógenes N. Mucache	Opportunities to Interrupt Transmission of Enteropathogens of Poultry Origin in Maputo, Mozambique: A Transmission Model Analysis	2023	Environmental Health Perspectives	Internacional	Aprovado
20	Hermógenes N. Mucache, Amelia Mondlane-Milisse, José M. Fafetine, Joaquim Ângelo and Osvaldo Saíde.	Quantifying Enteropathogen Contamination along Chicken Value Chains in Maputo, Mozambique: A Multidisciplinary and Mixed-Methods Approach to Identifying High Exposure Settings	2023	Environmental Health Perspectives	Internacional	Aprovado
21	Inácio Cipriano	The Potential of Conservation Agriculture on Crop Yield in The Democratic Republic of Congo	2022	Revista de Gestão Social e Ambiental	Regional	Aprovado
22	Joel Jorge Nuvunga	Bayesian GGE model for heteroscedastic	2022	Crop Science	International	Aprovado

		multienvironmental trials				
23	Joel Jorge Nuvunga	Evaluating the adaptability and stability of common peanut varieties ( <i>Arachis hypogaea</i> L.) in Northern Mozambique using the AMMI Bayesian model	2022	Australian Journal of Crop Science	Internacional	Aprovado
24	Jone Lucas Medja Ussalu	Long memory and trend in time series of precipitation in Mozambique	2023	Theoretical and Applied Climatology	Internacional	Aprovado
25	Mariana Novela, Sónia Carlitos Pinto, Angélica Tembe, Emmanuel Paulo, Marcos Mabasso, Albino Gove, Filomena Dos Anjos and Ramos Tseu	Soyabean oil addition in wheat bran based diet improves laying hens performance	2023	Veterinary World	Nacional	Aprovado
26	Natasha Ribeiro	The effects of herbivory, land-use and climate change on seedling establishment in southern Africa	2023	South African Journal of Botany	Nacional	Aprovado
27	Nicia Givá and Joaquim Bucuane	Using anticipation to unveil drivers of local livelihoods in Transfrontiers Conservation	2023	People and Nature Journal	Internacional	Aprovado

		Areas: A call for environmental Justice				
28	Paulo Dimande	Intercropped Maize and Cowpea Increased the Land Equivalent Ratio and Enhanced Crop Access to More Nitrogen and Phosphorus Compared to Cultivation as Sole Crops	2024	Sustainability	Internacional	Aprovado
29	Paulo Dimande	Effect of Bat Guano and Biochar on Okra Yield and Some Soil Properties	2023	Horticulturae	Internacional	Aprovado
30	Paulo Dimande	Under a Tropical Climate and in Sandy Soils, Bat Guano Mineralises Very Quickly, Behaving More like a Mineral Fertiliser than a Conventional Farmyard Manure	2023	<a href="#">Agronomy</a>	Internacional	Aprovado
31	Rogério Chiulele	Impact of climate changes in the suitable areas for <i>Coffea arabica</i> L. production in Mozambique: Agroforestry as an alternative management system to strengthen crop sustainability	2023	Agriculture, Ecosystems and Environment	Internacional	Aprovado
32	Rogério Chiulele	Shade and Altitude Implications on the Physical and Chemical Attributes of Green Coffee Beans from Gorongosa Mountain, Mozambique	2022	Agronomy	Internacional	Aprovado
33	Rogério M. Chiulele	The Genome of a Pigeonpea Compatible Rhizobial Strain '10ap3' Appears to Lack Common Nodulation Genes	2024	Genes	Internacional	Aprovado

34	Rogério Marcos Chiulele	Investigation of genotype x environment interaction for <i>Hordeum vulgare</i> L. ssp. Recombinant inbred lines in multi-environments of Tigrey, Ethiopia	2024	Ecological Genetics and Genomics	Internacional	Aprovado
35	Sá Nogueira Lisboa	The Mangrove Forest of Quirimbas National Park Reveals High Carbon Stock Than Previously Estimated in Southern Africa	2023	Wetlands	Nacional	Aprovado
36	Sineque, C.I.I.I.M., Machado, A.D.C. and Macuamule, C.J.	High levels of bacterial and antimicrobial drug residues contamination in chicken eggs for human consumption in Morogoro municipality, Tanzania	2022	Food Research	Regional	Aprovado
37	Sónia Afonso	Exploring genetic variability of <i>Giardia duodenalis</i> and <i>Enterocytozoon bienersi</i> in raw vegetables and fruits: implications for food safety and public health in Mozambique	2023	Frontiers in Microbiology	Internacional	Aprovado
38	Tarquinio Mateus Magalhaes	Trees in agricultural landscapes maintain soil organic carbon following miombo woodland conversion to shifting cultivation	2022	Geoderma	Nacional	Aprovado
39	Teófilo P. Langa	Recent assessment and characterization of <i>Tuta absoluta</i> resistance to cartap hydrochloride	2023	Pesticide Biochemistry and Physiology	Internacional	Aprovado



**TABELA 2. ARTIGOS REPROVADOS**

#	AUTOR QUE SUBMETEU O ARTIGO	TITULO DO ARTIGO	ANO DA PUBLICAÇÃO	NOME DA REVISTA	TIPO DE PUBLICAÇÃO	RESULTADO
1	Arsénio Jorge	Analysis of the producers' demographic and socioeconomic characteristics that impact on the access to agricultural extension services in Mozambique	2022	Research, Society and Development	Internacional	Reprovado a)
2	João Bila	Contamination by Aflatoxins in Different Food Matrices Produced and Consumed in Mozambique	2023	The World Mycotoxin Forum	Internacional	Reprovado b)
3	Joao Bila	Mycotoxigenic Fungi and Aflatoxins Quantification in Groundnuts ( <i>Arachis hypogaea</i> L.) from Southern Mozambique	2022	Green Reports	Nacional	Reprovado c)
4	João Bila	Risk Assessment of Mycotoxigenic Fungi and Aflatoxin B1 In Cashew Nuts Processed in Maputo, Mozambique	2023	Green Reports	Nacional	Reprovado c)
5	Joaquim Wate	Cultivar x Environment Interaction and Stability in Low-Cost Maize ( <i>Zea mays</i> L.) cultivars	2023	Research, Society and Development	Internacional	Reprovado c)

6	Joel J. Nuvunga	Efeito de encolhimento na análise bayesiana do modelo GGE utilizando priori de máxima entropia	2023	Sigmae	Internacional	Reprovado c)
7	Joel Jorge Nuvunga	Analysis of genotypic adaptability and stability with the additive main effects and multiplicative interaction (AMMI) model	2023	Revista Observatorio De La Economia Latinoamericana	Internacional	Reprovado a)
8	Lucas Tivana	Food Systems Resilience	2022	InterchOpen, Sustainable Development	Internacional	Reprovado d)
9	Nicia Givá	Action collective et (in)justice sociale et environnementale dans l'accès à l'eau au Mozambique	2023	in: William's Daré et Alpha Ba (ed.) Justice environnementale dans les espaces ruraux en Afrique, Éditions Quae, DOI eBook [PDF] : 10.35690/978-2-7592-3588-9	Internacional	Reprovado d)
10	Nicia Givá	Communication and Community Transformation	2022	In: Hansen, A. and Cox, R. (ed.)	Internacional	Reprovado d)

				The Routledge handbook of Environment and Communication, ISBN 9780367634483		
11	Nicia Givá	Women in the Rhino Poaching conflict: A Feminist Political Ecology analysis.	2022	In: Agu, H. and Gore, M. (ed.). Women & Wildlife Trafficking: Participants, Perpetrators and Victims. Routledge, Taylor & Francis Group.	Internacional	Reprovado d)
12	Rogério M. Chiulele	Diversity in Selected Grain Mineral and Protein among Pigeonpea Landraces	2024	Applied Sciences	Regional	Reprovado e)

a) Sem afiliação ao Centro de Excelência da UEM.

b) Artigo científico não localizado

c) Revista não indexada no Scopus

d) Capítulo de livro

e) “Brief report”

Os candidatos que pretendam apresentar reclamações, poderão fazê-lo por escrito até o dia 21 de Agosto de 2024 através do endereço [dir.ceafsn@uem.mz](mailto:dir.ceafsn@uem.mz). Não serão consideradas outras formas de submissão de reclamações.

Maputo, 15 de Agosto de 2024

O Director



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(Prof. Doutor Rogério Marcos Chiulele)