

Maria Izabel Florindo Guedes

List of Publications by Year in descending order

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Version: 2024-02-01

61
papers

1,319
citations

586496

16
h-index

406436

35
g-index

64
all docs

64
docs citations

64
times ranked

2421
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Combretum lanceolatum</i> extract reverses anxiety and seizure behavior in adult zebrafish through GABAergic neurotransmission: an <i>in vivo</i> and <i>in silico</i> study. <i>Journal of Biomolecular Structure and Dynamics</i> , 2022, 40, 9801-9814.	2.0	11
2	Antinociceptive, anti-inflammatory and hypoglycemic activities of the ethanolic <i>Turnera subulata</i> Sm. flower extract in adult zebrafish (<i>Danio rerio</i>). <i>Journal of Biomolecular Structure and Dynamics</i> , 2022, 40, 13062-13074.	2.0	4
3	New insights into the recombinant proteins and monoclonal antibodies employed to immunodiagnosis and control of Zika virus infection: A review. <i>International Journal of Biological Macromolecules</i> , 2022, 200, 139-150.	3.6	5
4	Mapeamento de mosquitos <i>Aedes</i> spp. e detecção do vírus Dengue em zona urbana do município de Picos, Piauí. <i>Research, Society and Development</i> , 2022, 11, e56311125157.	0.0	0
5	Alpha Lipoic Acid Supplementation Improves Ovarian Tissue Vitrification Outcome: An Alternative to Preserve the Ovarian Function of Morada Nova Ewe. <i>Reproductive Sciences</i> , 2021, 28, 3109-3122.	1.1	4
6	Plant Expression of Hydrophobin Fused K39 Antigen for Visceral Leishmaniasis Immunodiagnosis. <i>Frontiers in Plant Science</i> , 2021, 12, 674015.	1.7	1
7	Prevalence of COVID-19 in children, adolescents and adults in remote education situations in the city of Fortaleza, Brazil. <i>International Journal of Infectious Diseases</i> , 2021, 108, 20-26.	1.5	14
8	SARS-CoV-2 Unrevealed: Ultrastructural and Nanomechanical Analysis. <i>Langmuir</i> , 2021, 37, 10762-10769.	1.6	11
9	Análise de proteínas salivares de corredores de rua após evento esportivo real. <i>Research, Society and Development</i> , 2021, 10, e114101018183.	0.0	0
10	Intake of pitaya (<i>Hylocereus polyrhizus</i> (F.A.C. Weber) Britton & Rose) beneficially affects the cholesterol profile of dyslipidemic C57BL/6 mice. <i>Food Bioscience</i> , 2021, 42, 101181.	2.0	11
11	Non-structural protein 1 from Zika virus: Heterologous expression, purification, and potential for diagnosis of Zika infections. <i>International Journal of Biological Macromolecules</i> , 2021, 186, 984-993.	3.6	2
12	A Patent Review on the Use of L-Asparaginase in the Treatment of Acute Lymphocytic Leukemia. <i>Recent Advances in Drug Delivery and Formulation</i> , 2021, 15, 37-45.	0.3	0
13	Hypolipidemic and reduced nitroergic effects of p-hydroxycinnamic diesters extracted from <i>Copernicia prunifera</i> in mice challenged by a high-fat diet. <i>Biomedicine and Pharmacotherapy</i> , 2021, 142, 111930.	2.5	4
14	Unbalance of Se and nutritional status in male infertility. <i>Jornal Brasileiro De Reproducao Assistida</i> , 2021, 25, 202-208.	0.3	5
15	Metabolic profile of pitaya (<i>Hylocereus polyrhizus</i> (F.A.C. Weber) Britton & Rose) by UPLC-QTOF-MSE and assessment of its toxicity and anxiolytic-like effect in adult zebrafish. <i>Food Research International</i> , 2020, 127, 108701.	2.9	30
16	Role of membrane sterol and redox system in the anti-candida activity reported for Mo-CBP2, a protein from <i>Moringa oleifera</i> seeds. <i>International Journal of Biological Macromolecules</i> , 2020, 143, 814-824.	3.6	13
17	Orally hypoglycemic activity of an insulin mimetic glycoprotein isolated from <i>Cnidocolus quercifolius</i> Pohl. (Euphorbiaceae) seeds, Cq-IMP. <i>International Journal of Biological Macromolecules</i> , 2020, 159, 886-895.	3.6	5
18	p-Methoxycinnamic Acid Diesters Lower Dyslipidemia, Liver Oxidative Stress and Toxicity in High-Fat Diet Fed Mice and Human Peripheral Blood Lymphocytes. <i>Nutrients</i> , 2020, 12, 262.	1.7	6

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19	Saliva proteomics from children with caries at different severity stages. <i>Oral Diseases</i> , 2020, 26, 1219-1229.	1.5	11
20	Características físico-químicas e efeito no estresse oxidativo da pitaiá vermelha em camundongos swiss diabéticos. <i>Research, Society and Development</i> , 2020, 9, e899975035.	0.0	1
21	Evidências do uso de frutas no tratamento complementar da Ansiedade e do Diabetes. <i>Research, Society and Development</i> , 2020, 9, e464997432.	0.0	0
22	Hypoglycemic effect of p-hydroxycinnamic diesters extracted from carnauba wax powder (Copernicia) Tj ETQq0 0 0,rgBT /Overlock 10 T	0.0	0
23	Development and application of a manual and virtual game for food education for children with Down Syndrome. <i>Research, Society and Development</i> , 2020, 9, e39191211361.	0.0	0
24	Evaluación de la citotoxicidad, genotoxicidad y toxicidad subcrónica de diésteres p-metoxicinímicos extraídos de Copernicia prunifera (Miller) H. E. Moore en modelo experimental. <i>Research, Society and Development</i> , 2020, 9, .	0.0	0
25	Bases fisiológicas e medicamentosas do transtorno da ansiedade. <i>Research, Society and Development</i> , 2020, 9, e808997780.	0.0	5
26	Use of applications for leaching Learning Chemistry. <i>Research, Society and Development</i> , 2020, 9, e3619108629.	0.0	0
27	Prebióticos e probióticos na saúde e no tratamento de doenças intestinais: uma revisão integrativa. <i>Research, Society and Development</i> , 2020, 9, e6459109071.	0.0	2
28	Periodic domino game: a possibility for teaching and learning one of the periodic table. <i>Research, Society and Development</i> , 2020, 9, e4189108617.	0.0	0
29	Humoral immune response in mice immunized orally with conventional and transgenic soy extracts (Glycine max). <i>Food and Agricultural Immunology</i> , 2019, 30, 692-700.	0.7	0
30	Detection of serum and salivary IgE and IgG1 immunoglobulins specific for diagnosis of food allergy. <i>PLoS ONE</i> , 2019, 14, e0214745.	1.1	11
31	Carnauba wax uses in food “ A review. <i>Food Chemistry</i> , 2019, 291, 38-48.	4.2	101
32	Current trends in nanotechnology for bioremediation. <i>International Journal of Environment and Pollution</i> , 2019, 66, 19.	0.2	20
33	Equol: A Microbiota Metabolite Able to Alleviate the Negative Effects of Zearalenone during In Vitro Culture of Ovine Preantral Follicles. <i>Toxins</i> , 2019, 11, 652.	1.5	7
34	Ethnobotanic, phytochemical uses and ethnopharmacological profile of genus <i>Cnidoscopus</i> spp. (Euphorbiaceae): A comprehensive overview. <i>Biomedicine and Pharmacotherapy</i> , 2019, 109, 1670-1679.	2.5	33
35	Transient Expression of Dengue Virus NS1 Antigen in <i>Nicotiana benthamiana</i> for Use as a Diagnostic Antigen. <i>Frontiers in Plant Science</i> , 2019, 10, 1674.	1.7	18
36	Orofacial antinociceptive effect of <i>Mimosa tenuiflora</i> (Willd.) Poir. <i>Biomedicine and Pharmacotherapy</i> , 2018, 97, 1575-1585.	2.5	23

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37	Antinociceptive activity of ethanolic extract of <i>Azadirachta indica</i> A. Juss (Neem, Meliaceae) fruit through opioid, glutamatergic and acid-sensitive ion pathways in adult zebrafish (<i>Danio rerio</i>). <i>Biomedicine and Pharmacotherapy</i> , 2018, 108, 408-416.	2.5	40
38	Salivary immunoglobulin levels in juvenile autoimmune hepatitis. <i>Archives of Oral Biology</i> , 2018, 92, 51-56.	0.8	2
39	Proteomic analysis to identify candidate biomarkers associated with type 1 diabetes. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2018, Volume 11, 289-301.	1.1	21
40	Antidiabetic effects of galactomannans from <i>Adenanthera pavonina</i> L. in streptozotocin-induced diabetic mice. <i>Asian Pacific Journal of Tropical Medicine</i> , 2018, 11, 116.	0.4	6
41	Non-targeted sportomics analyses by mass spectrometry to understand exercise-induced metabolic stress in soccer players. <i>International Journal of Mass Spectrometry</i> , 2017, 418, 1-5.	0.7	21
42	Humoral immune response in mice immunized by oral route with phaseolamine extracted from common bean (<i>Phaseolus vulgaris</i>). <i>Food and Agricultural Immunology</i> , 2017, 28, 1496-1506.	0.7	2
43	Antihypercholesterolemic Effects of Fruit Aqueous Extract of <i>Copernicia prunifera</i> (Miller) H. E. Moore in Mice Diet-Induced Hypercholesterolemia. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-15.	0.5	5
44	Coinfection with influenza A(H1N1)pdm09 and dengue virus in fatal cases. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2016, 111, 588-591.	0.8	11
45	Screening of Bioactivities and Toxicity of <i>Cnidioscolus quercifolius</i> Pohl. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 2016, 1-9.	0.5	16
46	Carnauba wax p-methoxycinnamic diesters: Characterisation, antioxidant activity and simulated gastrointestinal digestion followed by in vitro bioaccessibility. <i>Food Chemistry</i> , 2016, 196, 1293-1300.	4.2	38
47	Antiviral and Antioxidant Activities of Sulfated Galactomannans from Plants of Caatinga Biome. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-8.	0.5	15
48	Immunological response in mice immunised via oral route with α -Euterpe oleracea Mart.). <i>Food and Agricultural Immunology</i> , 2015, 26, 38-45.	0.7	4
49	Use of castor meal (<i>Ricinus communis</i> L.) as a source of dietary protein in goats during the mating period: impact on reproductive and metabolic responses. <i>Semina: Ciências Agrárias</i> , 2015, 36, 203.	0.1	6
50	Mycotoxins and their effects on human and animal health. <i>Food Control</i> , 2014, 36, 159-165.	2.8	428
51	Determination of synthetic food dyes in commercial soft drinks by TLC and ion-pair HPLC. <i>Food Chemistry</i> , 2014, 157, 193-198.	4.2	142
52	Molecular characterization of infectious myonecrosis virus (IMNV) isolated from the shrimp <i>Litopenaeus vannamei</i> farmed in Ceara State, Brazil. <i>Latin American Journal of Aquatic Research</i> , 2014, 42, 649-652.	0.2	5
53	Humoral immune response in mice immunised by oral and subcutaneous routes with Isosoy proteins. <i>Food and Agricultural Immunology</i> , 2012, 23, 363-372.	0.7	3
54	Interpretation of the presence of IgM and IgG antibodies in a rapid test for dengue: analysis of dengue antibody prevalence in Fortaleza City in the 20th year of the epidemic. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2012, 45, 163-167.	0.4	26

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55	Occurrence of Natural Vertical Transmission of Dengue-2 and Dengue-3 Viruses in <i>Aedes aegypti</i> and <i>Aedes albopictus</i> in Fortaleza, Cear�, Brazil. PLoS ONE, 2012, 7, e41386.	1.1	80
56	Larvicidal Activity of <i>Tagetes erecta</i> Against <i>Aedes aegypti</i> . Journal of the American Mosquito Control Association, 2011, 27, 156-158.	0.2	32
57	Purification of infectious myonecrosis virus (IMNV) in species of marine shrimp <i>Litopenaeus vannamei</i> in the State of Cear�. Journal of Virological Methods, 2011, 177, 10-14.	1.0	13
58	Produ�o de anticorpos policlonais anti-ricina. Ciencia E Agrotecnologia, 2011, 35, 124-130.	1.5	4
59	Imunogenicidade de prote�as do caps�deo do Cowpea severe mosaic virus (CPSMV). Ciencia E Agrotecnologia, 2009, 33, 98-104.	1.5	1
60	V�rus do mosaico severo do caupi-CPSMV como mol�cula carreadora para a p28 do v�rus da artrite-encefalite caprina-CAEV. Ciencia Rural, 2005, 35, 1363-1367.	0.3	2
61	Imuniza�o oral e alergenicidade induzida por prote�as de sementes de <i>Lablab purpureus</i> (L.) Sweet em camundongos e sua modula�o por carboidratos. Revista Brasileira Em Promo�o Da Sa�de, 2005, , 90-97.	0.1	3