

JosÃ© Vicente Elias Bernardi

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

488
citations

840776

11
h-index

677142

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23
all docs

23
docs citations

23
times ranked

601
citing authors

#	ARTICLE	IF	CITATIONS
1	Mercury in the environment and riverside population in the Madeira River Basin, Amazon, Brazil. <i>Science of the Total Environment</i> , 2006, 368, 344-351.	8.0	125
2	Fish consumption by traditional subsistence villagers of the Rio Madeira (Amazon): Impact on hair mercury. <i>Annals of Human Biology</i> , 2010, 37, 629-642.	1.0	75
3	Prenatal and Postnatal Mercury Exposure, Breastfeeding and Neurodevelopment During the First 5 Years. <i>Cognitive and Behavioral Neurology</i> , 2009, 22, 134-141.	0.9	49
4	Mercury Transfer During Pregnancy and Breastfeeding: Hair Mercury Concentrations as Biomarker. <i>Biological Trace Element Research</i> , 2013, 154, 326-332.	3.5	33
5	Principal component analysis and discrimination of variables associated with pre- and post-natal exposure to mercury. <i>International Journal of Hygiene and Environmental Health</i> , 2008, 211, 606-614.	4.3	29
6	Maternal fish consumption in the nutrition transition of the Amazon Basin: Growth of exclusively breastfed infants during the first 5 years. <i>Annals of Human Biology</i> , 2008, 35, 363-377.	1.0	27
7	Sex-related mercury bioaccumulation in fish from the Madeira River, Amazon. <i>Environmental Research</i> , 2016, 144, 73-80.	7.5	27
8	Neurodevelopment of Amazonian children exposed to ethylmercury (from Thimerosal in vaccines) and methylmercury (from fish). <i>Environmental Research</i> , 2016, 149, 259-265.	7.5	25
9	Flood pulse and spatial dynamics of mercury in sediments in Puruzinho lake, Brazilian Amazon. <i>Acta Amazonica</i> , 2014, 44, 99-105.	0.7	21
10	Traditional living in the Amazon: Extended breastfeeding, fish consumption, mercury exposure and neurodevelopment. <i>Annals of Human Biology</i> , 2016, 43, 360-370.	1.0	20
11	Evaluation of Total Mercury in Sediments of the Descoberto River Environmental Protection Areaâ€”Brazil. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 154.	2.6	11
12	A Scientometric Analysis of Research on World Mercury (Hg) in Soil (1991â€“2020). <i>Water, Air, and Soil Pollution</i> , 2021, 232, 1.	2.4	10
13	Mapping the Evolution of Mercury (Hg) Research in the Amazon (1991â€“2017): A Scientometric Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1111.	2.6	9
14	Mercury spatiality and mobilization in roadside soils adjacent to a savannah ecological reserve. <i>Environmental Research</i> , 2022, 205, 112513.	7.5	8
15	UM ESTUDO DE IMPACTO AMBIENTAL UTILIZANDO ANÃLISES ESTATÃSTICAS ESPACIAL E MULTIVARIADA. <i>Holos Environment</i> , 2001, 1, 162.	0.1	5
16	ESTUDO DA DISTRIBUIÃƒO ESPACIAL DO ANGICO (<i>Anadenanthera peregrina</i>) NA FLORESTA ESTADUAL "EDMUNDO NAVARRO DE ANDRADE" - RIO CLARO, SP, BRASIL, EMPREGANDO METODOLOGIA GEOESTATÃSTICA. <i>Holos Environment</i> , 2003, 3, 59.	0.1	5
17	Mercury concentrations in terrestrial fossil vertebrates from the Bauru Group (Upper Cretaceous), Brazil and implications for vertebrate paleontology. <i>Journal of South American Earth Sciences</i> , 2018, 86, 15-22.	1.4	3
18	Assentamentos rurais e as possÃveis relaÃ§Ãµes com as dinÃmicas de desmatamento na AmazÃnia: uma revisÃ£o sistemÃtica. <i>Revista Ibero-americana De CiÃncias Ambientais</i> , 2017, 8, 170-188.	0.1	2

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19	Aplicação da Análise Geoestatística para Modelagem Espacial do Mercúrio e Matéria Orgânica em Solos Florestais na Amazônia Ocidental. <i>Fronteiras</i> , 2015, 4, 31.	0.1	1
20	GEOELECTRICAL MODEL FOR AQUIFER IN THE BONITA LAKE REGION, PLANALTINA, DISTRITO FEDERAL, BRAZIL. <i>Revista Brasileira De Geofísica</i> , 2017, 35, .	0.2	1
21	Correlação entre assentamentos e desmatamento: um estudo das dependências entre variáveis em 32 projetos de assentamentos atendidos no Projeto Radis. <i>Revista Em Agronegocio E Meio Ambiente</i> , 2020, 13, 883-896.	0.1	1
22	Mercúrio nos sedimentos aquáticos e sua distribuição espacial em solos superficiais no bioma Cerrado: estudo de caso no Distrito Federal, Brasil. <i>Revista Ibero-americana De Ciências Ambientais</i> , 2022, 12, 461-471.	0.1	1
23	Dynamics of mercury in the plankton of a hydroelectric reservoir, Western Amazon. <i>Environmental Monitoring and Assessment</i> , 2020, 192, 647.	2.7	0