

# Jerusa Js Schneider

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7744204/publications.pdf>

Version: 2024-02-01

21  
papers

533  
citations

933447

10  
h-index

888059

17  
g-index

22  
all docs

22  
docs citations

22  
times ranked

621  
citing authors

#	ARTICLE	IF	CITATIONS
1	Seven potential sources of arsenic pollution in Latin America and their environmental and health impacts. <i>Science of the Total Environment</i> , 2021, 780, 146274.	8.0	97
2	Medical geology in the framework of the sustainable development goals. <i>Science of the Total Environment</i> , 2017, 581-582, 87-104.	8.0	90
3	Arsenic in Latin America: New findings on source, mobilization and mobility in human environments in 20 countries based on decadal research 2010-2020. <i>Critical Reviews in Environmental Science and Technology</i> , 2021, 51, 1727-1865.	12.8	70
4	Arbuscular mycorrhizal fungi in arsenic-contaminated areas in Brazil. <i>Journal of Hazardous Materials</i> , 2013, 262, 1105-1115.	12.4	64
5	Arbuscular mycorrhizal fungi-assisted phytoremediation of a lead-contaminated site. <i>Science of the Total Environment</i> , 2016, 572, 86-97.	8.0	47
6	Phytoprotective Effect of Arbuscular Mycorrhizal Fungi Species Against Arsenic Toxicity in Tropical Leguminous Species. <i>International Journal of Phytoremediation</i> , 2014, 16, 840-858.	3.1	36
7	Anatomy and ultrastructure alterations of <i>Leucaena leucocephala</i> (Lam.) inoculated with mycorrhizal fungi in response to arsenic-contaminated soil. <i>Journal of Hazardous Materials</i> , 2013, 262, 1245-1258.	12.4	33
8	Benzimidazoles in wastewater: Analytical method development, monitoring and degradation by photolysis and ozonation. <i>Journal of Environmental Management</i> , 2019, 232, 729-737.	7.8	26
9	Potential of different AM fungi (native from As-contaminated and uncontaminated soils) for supporting <i>Leucaena leucocephala</i> growth in As-contaminated soil. <i>Environmental Pollution</i> , 2017, 224, 125-135.	7.5	24
10	Effects of wastewater disinfectants on the soil: Implications for soil microbial and chemical attributes. <i>Science of the Total Environment</i> , 2020, 706, 136007.	8.0	14
11	Espécies tropicais de pteridófitas em associação com fungos micorrízicos arbusculares em solo contaminado com arsênio. <i>Química Nova</i> , 2012, 35, 709-714.	0.3	9
12	Fluoroquinolones in Hospital Wastewater: Analytical Method, Occurrence, Treatment with Ozone and Residual Antimicrobial Activity Evaluation. <i>Journal of the Brazilian Chemical Society</i> , 0, , .	0.6	6
13	Influência de diferentes sistemas de manejo e calagem em experimento de longa duração sobre fungos micorrízicos arbusculares. <i>Ciencia E Agrotecnologia</i> , 2011, 35, 701-709.	1.5	4
14	Propriedades químicas e fauna do solo influenciadas pela calagem em sistema semeadura direta. <i>Ciencia Rural</i> , 2007, 37, 1462-1465.	0.5	4
15	Geochemical constraints on the Hadean environment from mineral fingerprints of prokaryotes. <i>Scientific Reports</i> , 2017, 7, 4008.	3.3	3
16	Fossa S�ptica Biodigestora: avalia�o cr�tica da efici�ncia da tecnologia, da necessidade da adi�o de esterco e dos potenciais riscos � sa�de p�blica. , 2019, 67, 100-114.	0.2	2
17	Vermifiltra�o: o uso de minhocas como uma nova alternativa para o tratamento de esgoto. , 2019, 67, 128-140.	0.2	2
18	Bacia de Evapotranspira�o (BET): uma forma segura e ecol�gica de tratar o esgoto de vaso sanit�rio. , 2019, 67, 115-127.	0.2	1

#	ARTICLE	IF	CITATIONS
19	ReA°so de efluentes sanitA°rios e suas implicaÃ§Ãµes nos atributos quÃ¢micos do solo. , 0, , .		1
20	Potential Promising Set of PlantA°Microbe Interactions for the Revegetation of Open-Pit Mining and Smelting Areas in Brazil. , 2016, , 491-520.		0
21	ResistÃªncia de cisto de Giardia SPP a desinfecÃ§Ã£o por peroxidaÃ§Ã£o assistida por radiaÃ§Ã£o UV. , 0, , .		0