

Efr n Garcia-Ordiales

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

456
citations

759055

12
h-index

713332

21
g-index

31
all docs

31
docs citations

31
times ranked

518
citing authors

#	ARTICLE	IF	CITATIONS
1	Environmental challenges related to cyanidation in Central American gold mining; the Remance mine (Panama). <i>Journal of Environmental Management</i> , 2022, 302, 113979.	3.8	12
2	Determination of heavy metal baseline levels and threshold values on marine sediments in the Bay of Biscay. <i>Journal of Environmental Management</i> , 2022, 303, 114250.	3.8	10
3	Heavy metal concentrations and dispersion in wild mussels along the Asturias coastline (North of Tj ETQq1 1 0.784314 rgBT ₄ /Overlock	2.6	4
4	Increase in mercury and methylmercury levels with depth in a fish assemblage. <i>Chemosphere</i> , 2022, 292, 133445.	4.2	10
5	Analysis of the airborne mercury and particulate arsenic levels close to an abandoned waste dump and buildings of a mercury mine and the potential risk of atmospheric pollution. <i>SN Applied Sciences</i> , 2022, 4, 1.	1.5	8
6	Fuzzy Logic approach to detect the influence of marine vs. continental (anthropic) elements in the geochemistry of the Asturian coastline sediments. <i>Regional Studies in Marine Science</i> , 2022, 55, 102531.	0.4	0
7	Legacy of Past Mining Activity Affecting the Present Distribution of Dissolved and Particulate Mercury and Methylmercury in an Estuarine Environment (NalÃ³n River, Northern Spain). <i>Applied Sciences (Switzerland)</i> , 2021, 11, 4396.	1.3	13
8	Ecological and Health Risk Assessments of an Abandoned Gold Mine (Remance, Panama): Complex Scenarios Need a Combination of Indices. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9369.	1.2	15
9	Mercury and arsenic mobility in resuspended contaminated estuarine sediments (Asturias, Spain): A laboratory-based study. <i>Science of the Total Environment</i> , 2020, 744, 140870.	3.9	14
10	Mercury bioaccumulation by <i>Juncus maritimus</i> grown in a Hg contaminated salt marsh (northern Tj ETQq0 0 0 rgBT ₁₀ /Overlock 10 Tf 50 2	0.9	8
11	Evolution of the Speciation and Mobility of Pb, Zn and Cd in Relation to Transport Processes in a Mining Environment. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4912.	1.2	10
12	Biogeochemical assessment of the impact of Zn mining activity in the area of the Jebal Trozza mine, Central Tunisia. <i>Environmental Geochemistry and Health</i> , 2020, 42, 3529-3542.	1.8	10
13	Anthropocene footprint in the NalÃ³n estuarine sediments (northern Spain). <i>Marine Geology</i> , 2020, 424, 106167.	0.9	19
14	Geochemical distribution of selected heavy metals in the Asturian coastline sediments (North of Tj ETQq0 0 0 rgBT ₁₀ /Overlock 10 Tf 50 2	2.3	24
15	Seasonal and spatial distribution of mercury in stream sediments from AlmadÃ©n mining district. <i>Geochemistry: Exploration, Environment, Analysis</i> , 2019, 19, 121-128.	0.5	6
16	Assessment of the toxicity toward <i>Vibrio fischeri</i> in sediments of a mining impacted estuary in the north of Spain. <i>Science of the Total Environment</i> , 2019, 660, 826-833.	3.9	12
17	Geochemical distribution of major and trace elements in agricultural soils of Castilla-La Mancha (central Spain): finding criteria for baselines and delimiting regional anomalies. <i>Environmental Science and Pollution Research</i> , 2019, 26, 3100-3114.	2.7	26
18	Historical accumulation of potentially toxic trace elements resulting from mining activities in estuarine salt marshes sediments of the Asturias coastline (northern Spain). <i>Environmental Science and Pollution Research</i> , 2019, 26, 3115-3128.	2.7	23

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19	Occurrence and speciation of arsenic and mercury in estuarine sediments affected by mining activities (Asturias, northern Spain). <i>Chemosphere</i> , 2018, 198, 281-289.	4.2	50
20	Hydrochemical characterization of a mine water geothermal energy resource in NW Spain. <i>Science of the Total Environment</i> , 2017, 576, 59-69.	3.9	47
21	Potentially harmful elements in soils and holm-oak trees (<i>Quercus ilex</i> L.) growing in mining sites at the Valle de Alcudia Pb-Zn district (Spain) – Some clues on plant metal uptake. <i>Journal of Geochemical Exploration</i> , 2017, 182, 166-179.	1.5	21
22	Trace metal pollution in freshwater sediments of the world’s largest mercury mining district: sources, spatial distribution, and environmental implications. <i>Journal of Soils and Sediments</i> , 2017, 17, 1893-1904.	1.5	26
23	Incidence of the Almadén historical mining district on the hydrochemical characteristics of Valdeazogues Basin (Spain). <i>IOP Conference Series: Earth and Environmental Science</i> , 2016, 44, 052034.	0.2	1
24	Sequential extraction procedure as a tool to investigate PTHE geochemistry and potential geoavailability of dam sediments (Almadén mining district, Spain). <i>Catena</i> , 2016, 147, 394-403.	2.2	14
25	Heavy metal contamination in sediments of an artificial reservoir impacted by long-term mining activity in the Almadén mercury district (Spain). <i>Environmental Science and Pollution Research</i> , 2016, 23, 6024-6038.	2.7	56
26	Stream bottom sediments as a means to assess metal contamination in the historic mining district of Almadén (Spain). <i>International Journal of Mining, Reclamation and Environment</i> , 2014, 28, 357-376.	1.2	17