

List of Publications by Year in descending order

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139
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139
docs citations

139
times ranked

4032
citing authors

#	ARTICLE	IF	CITATIONS
1	The Samarco mine tailing disaster: A possible time-bomb for heavy metals contamination?. Science of the Total Environment, 2018, 637-638, 498-506.	3.9	191
2	Geochemistry of iron and manganese in soils and sediments of a mangrove system, Island of Pai Matos (Cananeia - SP, Brazil). Geoderma, 2009, 148, 318-335.	2.3	150
3	Seabird colonies as important global drivers in the nitrogen and phosphorus cycles. Nature Communications, 2018, 9, 246.	5.8	135
4	Effects of bioturbation by root and crab activity on iron and sulfur biogeochemistry in mangrove substrate. Geoderma, 2007, 142, 36-46.	2.3	134
5	Characterizing humic substances from estuarine soils and sediments by excitation-emission matrix spectroscopy and parallel factor analysis. Biogeochemistry, 2009, 96, 131-147.	1.7	133
6	The Impact of Biosolid Application on Soil and Native Plants in a Degraded Brazilian Atlantic Rainforest Soil. Water, Air, and Soil Pollution, 2016, 227, 1.	1.1	94
7	Variation with depth and season in metal sulfides in salt marsh soils. Biogeochemistry, 2002, 61, 247-268.	1.7	88
8	Spatial patterns of soil attributes and components in a mangrove system in Southeast Brazil (SÃO Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.5	84
9	Manganese: The overlooked contaminant in the world largest mine tailings dam collapse. Environment International, 2021, 146, 106284.	4.8	81
10	The effect of nutrient-rich effluents from shrimp farming on mangrove soil carbon storage and geochemistry under semi-arid climate conditions in northern Brazil. Geoderma, 2014, 213, 551-559.	2.3	74
11	Spatial variation in pore water geochemistry in a mangrove system (Pai Matos island, Cananeia-Brazil). Applied Geochemistry, 2006, 21, 2171-2186.	1.4	72
12	Spatial variation in pyritization of trace metals in salt-marsh soils. Biogeochemistry, 2003, 62, 59-86.	1.7	71
13	Quantity, composition and water contamination potential of ash produced under different wildfire severities. Environmental Research, 2015, 142, 297-308.	3.7	69
14	Iron and sulfur geochemistry in semi-arid mangrove soils (CearÁ, Brazil) in relation to seasonal changes and shrimp farming effluents. Environmental Monitoring and Assessment, 2013, 185, 7393-7407.	1.3	66
15	Redox Processes in Mangrove Soils under Rhizophora mangle in Relation to Different Environmental Conditions. Soil Science Society of America Journal, 2007, 71, 484-491.	1.2	63
16	Edaphic factors controlling summer (rainy season) greenhouse gas emissions (CO2 and CH4) from semiarid mangrove soils (NE-Brazil). Science of the Total Environment, 2016, 542, 685-693.	3.9	63
17	Title is missing!. Plant Ecology, 1998, 136, 1-8.	0.7	61
18	Phosphorus enriched effluents increase eutrophication risks for mangrove systems in northeastern Brazil. Marine Pollution Bulletin, 2019, 142, 58-63.	2.3	61

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19	Are mangrove forest substrates sediments or soils? A case study in southeastern Brazil. <i>Catena</i> , 2007, 70, 79-91.	2.2	58
20	¹³ C NMR and FTIR spectroscopy characterization of humic acids in spodosols under tropical rain forest in southeastern Brazil. <i>Geoderma</i> , 2008, 146, 425-433.	2.3	52
21	Selective geochemistry of iron in mangrove soils in a semiarid tropical climate: effects of the burrowing activity of the crabs <i>Ucides cordatus</i> and <i>Uca maracoani</i> . <i>Geo-Marine Letters</i> , 2012, 32, 289-300.	0.5	52
22	Evaluation of methods for quantifying organic carbon in mangrove soils from semi-arid region. <i>Journal of Soils and Sediments</i> , 2015, 15, 282-291.	1.5	52
23	Trace elements in biodeposits and sediments from mussel culture in the RÃ­a de Arousa (Galicia, NW) Tj ETQq1 1 0.784314 rgBT /Over	3.7	51
24	Heavy metal geochemistry of saltmarsh soils from the RÃ­a de Ortigueira (mafic and ultramafic areas,) Tj ETQq0 0 0 rgBT /Over	3.7	45
25	Phosphorus in seagull colonies and the effect on the habitats. The case of yellow-legged gulls (<i>Larus</i>) Tj ETQq1 1 0.784314 rgBT /Over	3.9	45
26	Phosphorus geochemistry in a Brazilian semiarid mangrove soil affected by shrimp farm effluents. <i>Environmental Monitoring and Assessment</i> , 2014, 186, 5749-5762.	1.3	44
27	Chemical composition of wildfire ash produced in contrasting ecosystems and its toxicity to <i>Daphnia magna</i> . <i>International Journal of Wildland Fire</i> , 2019, 28, 726.	1.0	44
28	Influence of a turbidite deposit on the extent of pyritization of iron, manganese and trace metals in sediments from the Guaymas Basin, Gulf of California (Mexico). <i>Applied Geochemistry</i> , 2003, 18, 1149-1163.	1.4	42
29	Arsenic in rice agrosystems (water, soil and rice plants) in Guayas and Los RÃ­os provinces, Ecuador. <i>Science of the Total Environment</i> , 2016, 573, 778-787.	3.9	42
30	Spatial and seasonal variation in heavy metals in interstitial water of salt marsh soils. <i>Environmental Pollution</i> , 2002, 120, 183-190.	3.7	41
31	Sulphur partitioning in sediments and biodeposits below mussel rafts in the RÃ­a de Arousa (Galicia,) Tj ETQq1 1 0.784314 rgBT /Over	1.1	39
32	Solos sob vegetaÃ§Ã£o de restinga na Ilha do Cardoso (SP): I - CaracterizaÃ§Ã£o e classificaÃ§Ã£o. <i>Revista Brasileira De Ciencia Do Solo</i> , 2007, 31, 1563-1580.	0.5	39
33	Impact of a moderate/high-severity prescribed eucalypt forest fire on soil phosphorous stocks and partitioning. <i>Science of the Total Environment</i> , 2018, 621, 1103-1114.	3.9	39
34	Characterization of humic substances in salt marsh soils under sea rush (<i>Juncus maritimus</i>). <i>Estuarine, Coastal and Shelf Science</i> , 2008, 79, 541-548.	0.9	38
35	Effects of reclamation and regeneration processes on organic matter from estuarine soils and sediments. <i>Organic Geochemistry</i> , 2009, 40, 931-941.	0.9	38
36	Copper release from waste rocks in an abandoned mine (NE, Brazil) and its impacts on ecosystem environmental quality. <i>Chemosphere</i> , 2021, 262, 127843.	4.2	37

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37	Effects of nesting yellow-legged gulls (<i>Larus cachinnans</i> Pallas) on the heavy Metal Content of Soils in the cles Islands (Galicia, North-west Spain). <i>Marine Pollution Bulletin</i> , 1998, 36, 267-272.	2.3	35
38	The role of bioturbation by <i>Ucides cordatus</i> crab in the fractionation and bioavailability of trace metals in tropical semiarid mangroves. <i>Marine Pollution Bulletin</i> , 2016, 111, 194-202.	2.3	35
39	Micronutrients and toxic trace metals in the bulk and rhizospheric soil of the spontaneous vegetation at an abandoned copper mine in Galicia (NW Spain). <i>Journal of Geochemical Exploration</i> , 2012, 112, 84-92.	1.5	34
40	A Trajectory-Based Method to Explore Reaction Mechanisms. <i>Molecules</i> , 2018, 23, 3156.	1.7	33
41	Hidden contribution of shrimp farming effluents to greenhouse gas emissions from mangrove soils. <i>Estuarine, Coastal and Shelf Science</i> , 2019, 221, 8-14.	0.9	32
42	From sinks to sources: The role of Fe oxyhydroxide transformations on phosphorus dynamics in estuarine soils. <i>Journal of Environmental Management</i> , 2021, 278, 111575.	3.8	30
43	Plant communities as a key factor in biogeochemical processes involving micronutrients (Fe, Mn, Co.) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 1</i>	2.3	29
44	High fragility of the soil organic C pools in mangrove forests. <i>Marine Pollution Bulletin</i> , 2017, 119, 460-464.	2.3	28
45	Assessment of cadmium and lead contamination in rice farming soils and rice (<i>Oryza sativa</i> L.) from Guayas province in Ecuador. <i>Environmental Pollution</i> , 2020, 260, 114050.	3.7	27
46	Bioaccumulation of Heavy Metals in Thionic Fluvisols by a Marine Polychaete: The Role of Metal Sulfides. <i>Journal of Environmental Quality</i> , 2000, 29, 1133-1141.	1.0	26
47	Soil genesis on hypersaline tidal flats (apicum ecosystem) in a tropical semi-arid estuary (Cearã;,) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 1</i>	0.6	26
48	Pyrolysis-Gas Chromatography/Mass Spectrometry of Soil Organic Matter Extracted from a Brazilian Mangrove and Spanish Salt Marshes. <i>Soil Science Society of America Journal</i> , 2009, 73, 841-851.	1.2	25
49	Hypersaline tidal flats (apicum ecosystems): the weak link in the tropical wetlands chain. <i>Environmental Reviews</i> , 2014, 22, 99-109.	2.1	25
50	Geochemical speciation and dynamic of copper in tropical semi-arid soils exposed to metal-bearing mine wastes. <i>Science of the Total Environment</i> , 2014, 500-501, 91-102.	3.9	25
51	Copper accumulation and changes in soil physical-chemical properties promoted by native plants in an abandoned mine site in northeastern Brazil: Implications for restoration of mine sites. <i>Ecological Engineering</i> , 2015, 82, 103-111.	1.6	25
52	The potential of a Technosol and tropical native trees for reclamation of copper-polluted soils. <i>Chemosphere</i> , 2019, 220, 892-899.	4.2	24
53	Atributos de solos hidromãrficos no Pantanal Norte Matogrossense. <i>Acta Amazonica</i> , 2012, 42, 19-28.	0.3	24
54	Aluminium geochemistry in the bulk and rhizospheric soil of the species colonising an abandoned copper mine in Galicia (NW Spain). <i>Journal of Soils and Sediments</i> , 2010, 10, 1236-1245.	1.5	23

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55	Iron and Trace Metals in Microbial Mats and Underlying Sediments: Results From Guerrero Negro Saltern, Baja California Sur, Mexico. <i>Aquatic Geochemistry</i> , 2011, 17, 603-628.	1.5	23
56	Effect of cooking on arsenic concentration in rice. <i>Environmental Science and Pollution Research</i> , 2020, 27, 10757-10765.	2.7	23
57	Soil Mineralogy of Mangrove Forests from the State of SÃ£o Paulo, Southeastern Brazil. <i>Soil Science Society of America Journal</i> , 2008, 72, 848-857.	1.2	22
58	RelaÃ§Ã£o solo-relevo-substrato geolÃ³gico nas restingas da planÃcie costeira do estado de SÃ£o Paulo. <i>Revista Brasileira De Ciencia Do Solo</i> , 2010, 34, 833-846.	0.5	22
59	Aluminum speciation in the bulk and rhizospheric soil solution of the species colonizing an abandoned copper mine in Galicia (NW Spain). <i>Journal of Soils and Sediments</i> , 2011, 11, 221-230.	1.5	22
60	Bacterial and archaeal communities in the acid pit lake sediments of a chalcopyrite mine. <i>Extremophiles</i> , 2013, 17, 941-951.	0.9	22
61	8000 years of environmental evolution of barrier lagoon systems emplaced in coastal embayments (NW Iberia). <i>Holocene</i> , 2015, 25, 1786-1801.	0.9	22
62	Trace metal/metalloid concentrations in waste rock, soils and spontaneous plants in the surroundings of an abandoned mine in semi-arid NE-Brazil. <i>Environmental Earth Sciences</i> , 2015, 74, 5427-5441.	1.3	21
63	Are acid volatile sulfides (AVS) important trace metals sinks in semi-arid mangroves?. <i>Marine Pollution Bulletin</i> , 2018, 126, 318-322.	2.3	20
64	Nitrogen mineralization and eutrophication risks in mangroves receiving shrimp farming effluents. <i>Environmental Science and Pollution Research</i> , 2020, 27, 34941-34950.	2.7	20
65	Growth form and population density of <i>Spartina maritima</i> (Curtis) Fernald in northwest Spain. <i>Wetlands</i> , 1997, 17, 368-374.	0.7	19
66	Iron geochemistry under mussel rafts in the Galician ria system (Galicia-NW Spain). <i>Estuarine, Coastal and Shelf Science</i> , 2009, 81, 83-93.	0.9	19
67	Screening of native tropical trees for phytoremediation in copper-polluted soils. <i>International Journal of Phytoremediation</i> , 2018, 20, 1456-1463.	1.7	19
68	Trace elements in biomaterials and soils from a Yellow-legged gull (<i>Larus michahellis</i>) colony in the Atlantic Islands of Galicia National Park (NW Spain). <i>Marine Pollution Bulletin</i> , 2018, 133, 144-149.	2.3	19
69	Role of Fe dynamic in release of metals at Rio Doce estuary: Unfolding of a mining disaster. <i>Marine Pollution Bulletin</i> , 2021, 166, 112267.	2.3	19
70	Archaeal diversity and the extent of iron and manganese pyritization in sediments from a tropical mangrove creek (Cardoso Island, Brazil). <i>Estuarine, Coastal and Shelf Science</i> , 2014, 146, 1-13.	0.9	18
71	Biota and geomorphic processes as key environmental factors controlling soil formation at Elephant Point, Maritime Antarctica. <i>Geoderma</i> , 2017, 300, 32-43.	2.3	18
72	Bacterial communities and biogeochemical transformations of iron and sulfur in a high saltmarsh soil profile. <i>Soil Biology and Biochemistry</i> , 2008, 40, 2854-2864.	4.2	17

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73	Crab Bioturbation and Seasonality Control Nitrous Oxide Emissions in Semiarid Mangrove Forests (CearÃ¡, Brazil). <i>Applied Sciences (Switzerland)</i> , 2020, 10, 2215.	1.3	17
74	Cover loss in a seagrass <i>Posidonia oceanica</i> meadow accelerates soil organic matter turnover and alters soil prokaryotic communities. <i>Organic Geochemistry</i> , 2021, 151, 104140.	0.9	17
75	Genesis, Characterization, and Classification of Mangrove Soils in the SubaÃ© River Basin, Bahia, Brazil. <i>Revista Brasileira De Ciencia Do Solo</i> , 2015, 39, 1247-1260.	0.5	17
76	Opal phytolith extraction in oxisols. <i>Quaternary International</i> , 2013, 287, 56-62.	0.7	16
77	Biogeochemical Cycles: Global Approaches and Perspectives. , 2017, , 163-209.		16
78	Litho-climatic characteristics and its control over mangrove soil geochemistry: A macro-scale approach. <i>Science of the Total Environment</i> , 2022, 811, 152152.	3.9	16
79	High variability in geochemical partitioning of iron, manganese and harmful trace metals in sediments of the mining port of Santa Rosalia, Baja California Sur, Mexico. <i>Journal of Geochemical Exploration</i> , 2014, 145, 51-63.	1.5	15
80	Comparison of the quantitative determination of soil organic carbon in coastal wetlands containing reduced forms of Fe and S. <i>Geo-Marine Letters</i> , 2016, 36, 223-233.	0.5	15
81	The importance of blue carbon soil stocks in tropical semiarid mangroves: a case study in Northeastern Brazil. <i>Environmental Earth Sciences</i> , 2019, 78, 1.	1.3	15
82	Enrichment of trace elements in colonies of the yellow-legged gull (<i>Larus michahellis</i>) in the Atlantic Islands National Park (Galicia-NW Spain). <i>Science of the Total Environment</i> , 2019, 648, 1536-1548.	3.9	14
83	Solos sob vegetaÃ§Ã£o de restinga na Ilha do Cardoso (SP): II - Mineralogia das fraÃ§Ãµes silte e argila. <i>Revista Brasileira De Ciencia Do Solo</i> , 2007, 31, 1581-1589.	0.5	13
84	Copper Biogeochemistry in Response to Rhizosphere Soil Processes Under Four Native Plant Species Growing Spontaneously in an Abandoned Mine Site in NE Brazil. <i>Water, Air, and Soil Pollution</i> , 2016, 227, 1.	1.1	13
85	Geographical variations in arsenic contents in rice plants from Latin America and the Iberian Peninsula in relation to soil conditions. <i>Environmental Geochemistry and Health</i> , 2020, 42, 3351-3372.	1.8	13
86	NUTRIENT STATUS IN TALL AND SHORT FORMS OF SPARTINA MARITIMA IN THE SALT MARSHES OF ORTIGUEIRA (NW IBERIAN PENINSULA) AS RELATED TO PHYSICO-CHEMICAL PROPERTIES OF THE SOILS. <i>Wetlands</i> , 2000, 20, 461-469.	0.7	12
87	Humic substances in estuarine soils colonized by <i>Spartina maritima</i> . <i>Estuarine, Coastal and Shelf Science</i> , 2009, 81, 481-490.	0.9	12
88	Sand as a relevant fraction in geochemical studies in intertidal environments. <i>Environmental Monitoring and Assessment</i> , 2013, 185, 7945-7959.	1.3	12
89	Mine tailings in a redox-active environment: Iron geochemistry and potential environmental consequences. <i>Science of the Total Environment</i> , 2022, 807, 151050.	3.9	12
90	Short-term Fe reduction and metal dynamics in estuarine soils impacted by Fe-rich mine tailings. <i>Applied Geochemistry</i> , 2022, 136, 105134.	1.4	12

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91	Chemical and spectroscopic characteristics of humic acids in marshes from the Iberian Peninsula. <i>Journal of Soils and Sediments</i> , 2013, 13, 253-264.	1.5	11
92	Quantification of health risks in Ecuadorian population due to dietary ingestion of arsenic in rice. <i>Environmental Science and Pollution Research</i> , 2017, 24, 27457-27468.	2.7	11
93	High heterogeneity in soil composition and quality in different mangrove forests of Venezuela. <i>Environmental Monitoring and Assessment</i> , 2017, 189, 511.	1.3	11
94	Recent Evolution (1956â€“2017) of Rodas Beach on the CÃes Islands, Galicia, NW Spain. <i>Journal of Marine Science and Engineering</i> , 2019, 7, 125.	1.2	11
95	Occurrence and pedogenesis of acid sulfate soils in northeastern Brazil. <i>Catena</i> , 2021, 196, 104937.	2.2	10
96	Mangrove Forests in Ecuador: A Two-Decade Analysis. <i>Forests</i> , 2022, 13, 656.	0.9	10
97	Calibration of portable X-ray fluorescence equipment for the geochemical analysis of carbonate matrices. <i>Sedimentary Geology</i> , 2019, 391, 105517.	1.0	9
98	Analysis of total arsenic content in purchased rice from Ecuador. <i>Czech Journal of Food Sciences</i> , 2019, 37, 425-431.	0.6	9
99	MercÃrio total em solos de manguezais da Baixada Santista e Ilha do Cardoso, estado de SÃ£o Paulo. <i>Quimica Nova</i> , 2007, 30, 519-524.	0.3	9
100	Variations of organic carbon stock in reclaimed estuarine soils (Villaviciosa estuary, NW Spain). <i>Science of the Total Environment</i> , 2007, 378, 138-142.	3.9	8
101	Pyrite as a proxy for the identification of former coastal lagoons in semiarid NE Brazil. <i>Geo-Marine Letters</i> , 2015, 35, 355-366.	0.5	8
102	Soil Organic Matter Responses to Mangrove Restoration: A Replanting Experience in Northeast Brazil. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8981.	1.2	8
103	Smectite in mangrove soils of the State of SÃ£o Paulo, Brazil. <i>Scientia Agricola</i> , 2010, 67, 47-52.	0.6	8
104	Iron hazard in an impacted estuary: Contrasting controls of plants and implications to phytoremediation. <i>Journal of Hazardous Materials</i> , 2022, 428, 128216.	6.5	8
105	Effects of a yellow legged gull (<i>Larus michahellis</i>) colony on soils and cliff vegetation in the Atlantic Islands of Galicia National Park (NW Spain). <i>Catena</i> , 2021, 199, 105115.	2.2	7
106	Volcanism and rapid sedimentation affect the benthic communities of Deception Island, Antarctica. <i>Continental Shelf Research</i> , 2021, 220, 104404.	0.9	7
107	Diffuse Reflectance Spectroscopy (Visâ€“Nirâ€“Swir) as a Promising Tool for Blue Carbon Quantification in Mangrove Soils: A Case of Study in Tropical Semiarid Climatic Conditions. <i>Soil Science Society of America Journal</i> , 2017, 81, 1661-1667.	1.2	6
108	Role of Redox Processes in the Pedogenesis of Hypersaline Tidal Flat Soils on the Brazilian Coast. <i>Soil Science Society of America Journal</i> , 2018, 82, 1217-1230.	1.2	6

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109	Trends in the Recent Evolution of Coastal Lagoons and Lakes in Galicia (NW Iberian Peninsula). <i>Journal of Marine Science and Engineering</i> , 2019, 7, 272.	1.2	6
110	Windsock behavior: climatic control on iron biogeochemistry in tropical mangroves. <i>Biogeochemistry</i> , 2021, 156, 437-452.	1.7	6
111	Seletividade do pirofosfato de sÃ³dio e de cloretos nÃ£o tamponados (CuCl ₂ e LaCl ₃) como extratores de alumÃ­nio associado Ã matÃ©ria orgÃ¢nica em solos de restinga do estado de SÃ£o Paulo. <i>Revista Brasileira De Ciencia Do Solo</i> , 2010, 34, 1561-1572.	0.5	5
112	Soil processes and nutrient bioavailability in the rhizosphere of <i>Bolax gummifera</i> in a subantarctic environment (Martial Mountains, Ushuaiaâ€”Argentina). <i>Catena</i> , 2015, 133, 432-440.	2.2	5
113	Pedological Studies of Subaqueous Soils as a Contribution to the Protection of Seagrass Meadows in Brazil. <i>Revista Brasileira De Ciencia Do Solo</i> , 2018, 42, .	0.5	5
114	Soil nutrient dynamics in colonies of the yellow-legged seagull (<i>Larus michahellis</i>) in different biogeographical zones. <i>Geoderma</i> , 2020, 361, 114109.	2.3	5
115	Screening for natural manganese scavengers: Divergent phytoremediation potentials of wetland plants. <i>Journal of Cleaner Production</i> , 2022, 365, 132811.	4.6	5
116	Variation in the properties of biochars produced by mixing agricultural residues and mineral soils for agricultural application. <i>Waste Management and Research</i> , 2020, 38, 978-986.	2.2	4
117	Gypsum Amendment Induced Rapid Pyritization in Fe-Rich Mine Tailings from Doce River Estuary after the FundÃ£o Dam Collapse. <i>Minerals (Basel, Switzerland)</i> , 2021, 11, 201.	0.8	4
118	Impact of serpentinized peridotite mine waste on the composition and quality of sediments in the RÃ­a de Ortigueira (Galicia, NW Spain). <i>Marine Pollution Bulletin</i> , 2021, 163, 111963.	2.3	4
119	Synthesis of enriched biochar as a vehicle for phosphorus in tropical soils. <i>Acta Amazonica</i> , 2019, 49, 268-276.	0.3	4
120	Natural and Anthropogenic Variations in the Large Shifting Dune in the Corrubedo Natural Park, NW Iberian Peninsula (1956â€”2017). <i>Applied Sciences (Switzerland)</i> , 2021, 11, 34.	1.3	4
121	The Holocene stratified screes from Sierra de AlbarracÃn (Iberian Ranges, Spain) and their paleoenvironmental significance. <i>Holocene</i> , 2018, 28, 478-491.	0.9	3
122	How Do Plants and Climatic Conditions Control Soil Properties in Hypersaline Tidal Flats?. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 7624.	1.3	3
123	Soil eutrophication in seabird colonies affects cell wall composition: Implications for the conservation of rare plant species. <i>Marine Pollution Bulletin</i> , 2021, 168, 112469.	2.3	3
124	Seabird colonies as the main source of nutrients for the coastal ecosystems in the Atlantic Islands of Galicia National Park (NW Spain). <i>Chemosphere</i> , 2021, 275, 130077.	4.2	3
125	Toxic Elements in Soil and Rice in Ecuador. <i>Agronomy</i> , 2021, 11, 1594.	1.3	3
126	Risk assessment and copper geochemistry of an orchard irrigated with mine water: a case study in the semiarid region of Brazil. <i>Environmental Geochemistry and Health</i> , 2019, 41, 603-615.	1.8	2

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127	Cu Dynamics in the Rhizosphere of Native Tropical Species: Assessing the Potential for Phytostabilization in Mining-Impacted Soils. <i>Minerals</i> (Basel, Switzerland), 2022, 12, 130.	0.8	2
128	The Rapid Effects of Yellow-Legged Gull (<i>Larus michahellis</i>) Colony on Dune Habitats and Plant Landscape in the Atlantic Islands National Park (NW Spain). <i>Land</i> , 2022, 11, 258.	1.2	2
129	<i>Attheya armata</i> along the European Atlantic coast â€” The turn of the screw on the causes of â€œsurf diatomâ€” <i>Estuarine, Coastal and Shelf Science</i> , 2018, 204, 114-129.	0.9	1
130	Contribution of GIS and Geochemical Proxies to Improving Habitat Identification and Delimitation for the Natura 2000 Network: The Case of Coastal Lagoons in Galicia (NW Iberian Peninsula). <i>Applied Sciences</i> (Switzerland), 2020, 10, 9068.	1.3	1
131	Iron pyritization in shallow methane fields in sediments of the RÃa de Vigo (NW Iberian Peninsula). <i>Estuarine, Coastal and Shelf Science</i> , 2020, 235, 106568.	0.9	1
132	AvaliaÃ§Ã£o de cloretos nÃ£o tamponados como extratores de alumÃnio associado Ã matÃ©ria orgÃnica em solos da planÃcie costeira do estado de SÃo Paulo. <i>Revista Brasileira De Ciencia Do Solo</i> , 2011, 35, 1619-1632.	0.5	1
133	Recovery of Soil Processes in Replanted Mangroves: Implications for Soil Functions. <i>Forests</i> , 2022, 13, 422.	0.9	1
134	Soil mineralogy-controlled phosphorus availability in soils mixed with phosphate fertilizer and biochar. <i>Environmental Technology</i> (United Kingdom), 2022, , 1-28.	1.2	1
135	Morphometric and sedimentological characteristics of Late Holocene earth hummocks in the Zackenberg Valley (NE Greenland). <i>Science of the Total Environment</i> , 2020, 737, 140281.	3.9	0
136	Sediment trace metal levels in the Ojo de Liebre Lagoonal Complex (Baja California, Mexico), a marine wildlife protected area. <i>Marine Pollution Bulletin</i> , 2021, 165, 112097.	2.3	0
137	Thionic or Sulfidic Soils. <i>Encyclopedia of Earth Sciences Series</i> , 2008, , 777-781.	0.1	0
138	Cadmio y arsÃnico en chocolate y arroz de Quito, Guayaquil y Cuenca â€” Ecuador. <i>Revista Bionatura</i> , 2018, 01, .	0.1	0