## Paulo Pereira

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7289345/publications.pdf

Version: 2024-02-01

168 papers 6,930 citations

42 h-index 79698 73 g-index

179 all docs

179 docs citations

179 times ranked

6304 citing authors

#	Article	IF	CITATIONS
1	Wildland fire ash: Production, composition and eco-hydro-geomorphic effects. Earth-Science Reviews, 2014, 130, 103-127.	9.1	434
2	Effects of soil management techniques on soil water erosion in apricot orchards. Science of the Total Environment, 2016, 551-552, 357-366.	8.0	341
3	Soil mapping, classification, and pedologic modeling: History and future directions. Geoderma, 2016, 264, 256-274.	5.1	211
4	Recent regional climate cooling on the Antarctic Peninsula and associated impacts on the cryosphere. Science of the Total Environment, 2017, 580, 210-223.	8.0	204
5	Soil ecosystem services, sustainability, valuation and management. Current Opinion in Environmental Science and Health, 2018, 5, 7-13.	4.1	196
6	Use of barley straw residues to avoid high erosion and runoff rates on persimmon plantations in Eastern Spain under low frequency–high magnitude simulated rainfall events. Soil Research, 2016, 54, 154.	1.1	174
7	Tillage management impacts on soil compaction, erosion and crop yield in Stagnosols (Croatia). Catena, 2018, 160, 376-384.	5.0	152
8	Loess Plateau: from degradation to restoration. Science of the Total Environment, 2020, 738, 140206.	8.0	152
9	Russian-Ukrainian war impacts the total environment. Science of the Total Environment, 2022, 837, 155865.	8.0	146
10	Fire severity effects on ash chemical composition and water-extractable elements. Geoderma, 2012, 191, 105-114.	5.1	140
11	Agricultural land systems importance for supporting food security and sustainable development goals: A systematic review. Science of the Total Environment, 2022, 806, 150718.	8.0	135
12	Soil and Human Health: Current Status and Future Needs. Air, Soil and Water Research, 2020, 13, 117862212093444.	2.5	131
13	Effects of fire temperature on the physical and chemical characteristics of the ash from two plots of cork oak ( <i>Quercus suber</i> ). Land Degradation and Development, 2009, 20, 589-608.	3.9	114
14	Post-fire soil management. Current Opinion in Environmental Science and Health, 2018, 5, 26-32.	4.1	114
15	Higher Education For Sustainability: A Global Perspective. Geography and Sustainability, 2021, 2, 99-106.	4.3	102
16	Future land-use changes and its impacts on terrestrial ecosystem services: A review. Science of the Total Environment, 2021, 781, 146716.	8.0	96
17	Modelling the Impacts of Wildfire on Ash Thickness in a Shortâ€√erm Period. Land Degradation and Development, 2015, 26, 180-192.	3.9	94
18	Understanding the role of soil erosion on co 2 -c loss using 13 c isotopic signatures in abandoned Mediterranean agricultural land. Science of the Total Environment, 2016, 550, 330-336.	8.0	90

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19	Mapping the ecosystem service delivery chain: Capacity, flow, and demand pertaining to aesthetic experiences in mountain landscapes. Science of the Total Environment, 2017, 574, 422-436.	8.0	88
20	Spatial distribution of soil chemical properties in an organic farm in Croatia. Science of the Total Environment, 2017, 584-585, 535-545.	8.0	87
21	Effects of a low severity prescribed fire on water-soluble elements in ash from a cork oak (Quercus) Tj ETQq1 1 C 237-247.	).784314 r 7.5	gBT /Overloc 84
22	Spatial models for monitoring the spatio-temporal evolution of ashes after fire – a case study of a burnt grassland in Lithuania. Solid Earth, 2013, 4, 153-165.	2.8	78
23	Carbon input threshold for soil carbon budget optimization in eroding vineyards. Geoderma, 2016, 271, 144-149.	5.1	78
24	Modeling soil cation exchange capacity in multiple countries. Catena, 2017, 158, 194-200.	5.0	78
25	Runoff initiation, soil detachment and connectivity are enhanced as a consequence of vineyards plantations. Journal of Environmental Management, 2017, 202, 268-275.	7.8	76
26	Future scenarios impact on land use change and habitat quality in Lithuania. Environmental Research, 2021, 197, 111101.	7.5	74
27	Atmospheric BTEX concentrations in the vicinity of the crude oil refinery of the Baltic region. Environmental Monitoring and Assessment, 2011, 182, 115-127.	2.7	73
28	Wildfire effects on extractable elements in ash from a <i>Pinus pinaster</i> forest in Portugal. Hydrological Processes, 2014, 28, 3681-3690.	2.6	72
29	SPATIAL DISTRIBUTION OF HEAVY METALS RELEASED FROM ASHES AFTER A WILDFIRE. Journal of Environmental Engineering and Landscape Management, 2010, 18, 13-22.	1.0	71
30	The influence of fire history, plant species and post-fire management on soil water repellency in a Mediterranean catchment: The Mount Carmel range, Israel. Catena, 2017, 149, 857-866.	5.0	71
31	Spatial distribution characteristics of the COVID-19 pandemic in Beijing and its relationship with environmental factors. Science of the Total Environment, 2021, 761, 144257.	8.0	71
32	Climate change impacts on agricultural suitability and yield reduction in a Mediterranean region. Geoderma, 2020, 374, 114453.	5.1	70
33	Long-term impact of wildfire on soils exposed to different fire severities. A case study in Cadiretes Massif (NE Iberian Peninsula). Science of the Total Environment, 2018, 615, 664-671.	8.0	63
34	Soil erosion in sloping vineyards assessed by using botanical indicators and sediment collectors in the Ruwer-Mosel valley. Agriculture, Ecosystems and Environment, 2016, 233, 158-170.	5.3	61
35	Shortâ€Term Vegetation Recovery after a Grassland Fire in Lithuania: The Effects of Fire Severity, Slope Position and Aspect. Land Degradation and Development, 2016, 27, 1523-1534.	3.9	57
36	Ecosystem services in a changing environment. Science of the Total Environment, 2020, 702, 135008.	8.0	56

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37	Prioritizing sustainable development goals and linking them to ecosystem services: A global expert's knowledge evaluation. Geography and Sustainability, 2020, 1, 321-330.	4.3	55
38	Exploring the spatio-temporal dynamics of ecosystem health: A study on a rapidly urbanizing metropolitan area of Lower Gangetic Plain, India. Ecological Indicators, 2021, 125, 107584.	6.3	52
39	Mapping ecosystem services potential in Lithuania. International Journal of Sustainable Development and World Ecology, 2016, 23, 441-455.	5.9	50
40	The Influence of Organic Carbon and pH on Heavy Metals, Potassium, and Magnesium Levels in Lithuanian Podzols. Land Degradation and Development, 2017, 28, 345-354.	3.9	50
41	Soil and water threats in a changing environment. Environmental Research, 2020, 186, 109501.	7.5	48
42	Integrate ecosystem services into socio-economic development to enhance achievement of sustainable development goals in the post-pandemic era. Geography and Sustainability, 2021, 2, 68-73.	4.3	48
43	Effects of long-term afforestation and natural grassland recovery on soil properties and quality in Loess Plateau (China). Science of the Total Environment, 2021, 770, 144833.	8.0	48
44	Short-term changes in soil Munsell colour value, organic matter content and soil water repellency after a spring grassland fire in Lithuania. Solid Earth, 2014, 5, 209-225.	2.8	45
45	Soil compaction under different management practices in a Croatian vineyard. Arabian Journal of Geosciences, 2017, 10, 1.	1.3	44
46	Sensitivity and future exposure of ecosystem services to climate change on the Tibetan Plateau of China. Landscape Ecology, 2021, 36, 3451-3471.	4.2	44
47	Mulch application in fruit orchards increases the persistence of soil water repellency during a 15-years period. Soil and Tillage Research, 2013, 130, 62-68.	5.6	42
48	Short-term low-severity spring grassland fire impacts on soil extractable elements and soil ratios in Lithuania. Science of the Total Environment, 2017, 578, 469-475.	8.0	41
49	Ecosystem services and well-being dimensions related to urban green spaces – A systematic review. Sustainable Cities and Society, 2022, 85, 104072.	10.4	40
50	Impact of an intense rainfall event on soil properties following a wildfire in a Mediterranean environment (North-East Spain). Science of the Total Environment, 2016, 572, 1353-1362.	8.0	39
51	Role of rock fragment cover on runoff generation and sediment yield in tilled vineyards. European Journal of Soil Science, 2017, 68, 864-872.	3.9	39
52	Assessment of Soil Suitability for Improvement of Soil Factors and Agricultural Management. Sustainability, 2019, 11, 1588.	3.2	39
53	Environmental and socioeconomic factors influencing the use of urban green spaces in Coimbra (Portugal). Science of the Total Environment, 2021, 792, 148293.	8.0	39
54	Socio-cultural valuation of rural and urban perception on ecosystem services and human well-being in Yanhe watershed of China. Journal of Environmental Management, 2019, 251, 109615.	7.8	38

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55	ANTHROPOGENIC EFFECTS ON HEAVY METALS AND MACRONUTRIENTS ACCUMULATION IN SOIL AND WOOD OF PINUS SYLVESTRIS L. / ANTROPOGENINIO POVEIKIO Ä®TAKA SUNKIŲJŲ METALŲ IR MAKROELEMENTŲ KAU DIRVOŽEMYJE IR PUÅIES (PINUS SYLVESTRIS L.) MEDIENOJE / Đ'Đ·Đ'Đ'ĐĐĐ'Đ• ĐĐĐ¢ĐĐŽĐŸĐŽĐ"Đ•ĐĐЎГЎРĐENVION Environmental Engineering and Landscape Management, 2011, 19, 34-43.	PIMUISI —ĐĐ"ĐĐ	Đ <sup>37</sup> ĐĐ•ĐĐ
56	Grassland fire effect on soil organic carbon reservoirs in a semiarid environment. Solid Earth, 2013, 4, 381-385.	2.8	37
57	Mapping water and sediment connectivity. Science of the Total Environment, 2019, 673, 763-767.	8.0	36
58	Spatiotemporal tradeoffs and synergies in vegetation vitality and poverty transition in rocky desertification area. Science of the Total Environment, 2021, 752, 141770.	8.0	36
59	Editorial: The role of ash in fire-affected ecosystems. Catena, 2015, 135, 337-339.	5.0	35
60	Global karst vegetation regime and its response to climate change and human activities. Ecological Indicators, 2020, 113, 106208.	6.3	35
61	Inexistence of permafrost at the top of the Veleta peak (Sierra Nevada, Spain). Science of the Total Environment, 2016, 550, 484-494.	8.0	34
62	Global rainfall erosivity changes between 1980 and 2017 based on an erosivity model using daily precipitation data. Catena, 2020, 194, 104768.	5.0	34
63	Mapping and assessment of landscape aesthetic quality in Lithuania. Journal of Environmental Management, 2021, 286, 112239.	7.8	34
64	Mapping the environment. Science of the Total Environment, 2018, 610-611, 17-23.	8.0	33
65	Mapping and assessing ecosystem services in the EU - Lessons learned from the ESMERALDA approach of integration. One Ecosystem, $0, 3, .$	0.0	33
66	Shelter, clothing, and fuel: Often overlooked links between soils, ecosystem services, and human health. Science of the Total Environment, 2019, 651, 134-142.	8.0	32
67	Stakeholders' Perceptions about Fire Impacts on Lithuanian Protected Areas. Land Degradation and Development, 2016, 27, 871-883.	3.9	28
68	Experimental Comparison of Runoff Generation and Initial Soil Erosion Between Vineyards and Croplands of Eastern Croatia: A Case Study. Air, Soil and Water Research, 2020, 13, 117862212092832.	2.5	28
69	Short-term effect of wildfires and prescribed fires on ecosystem services. Current Opinion in Environmental Science and Health, 2021, 22, 100266.	4.1	28
70	Soil conservation service underpins sustainable development goals. Global Ecology and Conservation, 2022, 33, e01974.	2.1	27
71	Post-wildfire management effects on short-term evolution of soil properties (Catalonia, Spain,) Tj ETQq1 1 0.7843	14 rgBT /C 8.0	Dyerlock 10 26
72	Quantifying the effects of contour tillage in controlling water erosion in China: A meta-analysis. Catena, 2020, 195, 104829.	5.0	26

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73	Determinations of environmental factors on interactive soil properties across different land-use types on the Loess Plateau, China. Science of the Total Environment, 2020, 738, 140270.	8.0	26
74	Past and Present Post-Fire Environments. Science of the Total Environment, 2016, 573, 1275-1277.	8.0	25
<b>7</b> 5	Wettability of ash conditions splash erosion and runoff rates in the post-fire. Science of the Total Environment, 2016, 572, 1261-1268.	8.0	25
76	Magnetic methods in tracing soil erosion, Kharkov Region, Ukraine. Studia Geophysica Et Geodaetica, 2018, 62, 681-696.	0.5	25
77	Mapping soil organic matter in the Baranja region (Croatia): Geological and anthropic forcing parameters. Science of the Total Environment, 2018, 643, 335-345.	8.0	25
78	Greening the city: Thriving for biodiversity and sustainability. Science of the Total Environment, 2022, 817, 153032.	8.0	25
79	Human impacts on soil. Science of the Total Environment, 2018, 644, 830-834.	8.0	24
80	Long-term soil temperature dynamics in the Sierra Nevada, Spain. Geoderma, 2014, 235-236, 170-181.	5.1	23
81	Cyanobacteria as a Nature-Based Biotechnological Tool for Restoring Salt-Affected Soils. Agronomy, 2020, 10, 1321.	3.0	23
82	Sedimentological characteristics of ice-wedge polygon terrain in Adventdalen (Svalbard) – environmental and climatic implications for the late Holocene. Solid Earth, 2014, 5, 901-914.	2.8	22
83	Vegetation greening partly offsets the water erosion risk in China from 1999 to 2018. Geoderma, 2021, 401, 115319.	5.1	22
84	Fire in Protected Areas - the Effect of Protection and Importance of Fire Management. Environmental Research, Engineering and Management, 2012, 59, .	1.0	22
85	Soil Mapping and Processes Modeling for Sustainable Land Management. , 2017, , 29-60.		21
86	MODELLING EXTREME PRECIPITATION IN HAZARDOUS MOUNTAINOUS AREAS. CONTRIBUTION TO LANDSCAPE PLANNING AND ENVIRONMENTAL MANAGEMENT. Journal of Environmental Engineering and Landscape Management, 2010, 18, 329-342.	1.0	20
87	Spatial distribution and morphometry of permafrost-related landforms in the Central Pyrenees and associated paleoclimatic implications. Quaternary International, 2018, 470, 96-108.	1.5	20
88	The environmental consequences of permafrost degradation in a changing climate. Science of the Total Environment, 2018, 616-617, 435-437.	8.0	20
89	Developing global pedotransfer functions to estimate available soil phosphorus. Science of the Total Environment, 2018, 644, 1110-1116.	8.0	20
90	Impact of torrential rainfall and salvage logging on post-wildfire soil properties in NE Iberian Peninsula. Catena, 2019, 177, 210-218.	5.0	20

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91	How clear-cutting affects fire severity and soil properties in a Mediterranean ecosystem. Journal of Environmental Management, 2018, 206, 625-632.	7.8	19
92	Prescribed fires. Science of the Total Environment, 2018, 637-638, 385-388.	8.0	19
93	Long-term impact of prescribed fire on soil chemical properties in a wildland-urban interface. Northeastern Iberian Peninsula. Science of the Total Environment, 2019, 689, 305-311.	8.0	19
94	Integrating preferences and social values for ecosystem services in local ecological management: A framework applied in Xiaojiang Basin Yunnan province, China. Land Use Policy, 2020, 91, 104339.	5.6	19
95	Identifying priority biophysical indicators for promoting food-energy-water nexus within planetary boundaries. Resources, Conservation and Recycling, 2020, 163, 105102.	10.8	19
96	Mapping wild seafood potential, supply, flow and demand in Lithuania. Science of the Total Environment, 2020, 718, 137356.	8.0	19
97	Meteorological factors' effects on COVID-19 show seasonality and spatiality in Brazil. Environmental Research, 2022, 208, 112690.	<b>7.</b> 5	19
98	Tillage system and farmyard manure impact on soil physical properties, CO2 emissions, and crop yield in an organic farm located in a Mediterranean environment (Croatia). Environmental Earth Sciences, 2020, 79, 1.	2.7	18
99	Keep it real: selecting realistic sets of urban green space indicators. Environmental Research Letters, 2020, 15, 095001.	5.2	18
100	Spatial interpolation of precipitation indexes in Sierra Nevada (Spain): comparing the performance of some interpolation methods. Theoretical and Applied Climatology, 2016, 126, 683-698.	2.8	16
101	Reducing sampling intensity in order to investigate spatial variability of soil pH, organic matter and available phosphorus using co-kriging techniques. A case study of acid soils in Eastern Croatia.  Archives of Agronomy and Soil Science, 2017, 63, 1852-1863.	2.6	16
102	Agricultural and Forest Land-Use Impact on Soil Properties in Zagreb Periurban Area (Croatia). Agronomy, 2020, 10, 1331.	3.0	16
103	Land management impacts on soil properties and initial soil erosion processes in olives and vegetable crops. Journal of Hydrology and Hydromechanics, 2020, 68, 328-337.	2.0	16
104	Global COVID-19 pandemic trends and their relationship with meteorological variables, air pollutants and socioeconomic aspects. Environmental Research, 2022, 204, 112249.	7.5	16
105	Short-Term Impact of Tillage on Soil and the Hydrological Response within a Fig (Ficus Carica) Orchard in Croatia. Water (Switzerland), 2020, 12, 3295.	2.7	15
106	Recover the food-energy-water nexus from COVID-19 under Sustainable Development Goals acceleration actions. Science of the Total Environment, 2022, 817, 153013.	8.0	15
107	Effectiveness of protected areas edges on vegetation greenness, cover and productivity on the Tibetan Plateau, China. Landscape and Urban Planning, 2022, 224, 104421.	7.5	15
108	Summer nightâ€time temperature trends on the Iberian Peninsula and their connection with largeâ€scale atmospheric circulation patterns. International Journal of Climatology, 2012, 32, 1326-1335.	3.5	14

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109	Spatio-temporal Vegetation Recuperation after a Grassland Fire in Lithuania. Procedia Environmental Sciences, 2013, 19, 856-864.	1.4	14
110	Historical Perspectives on Soil Mapping and Process Modeling for Sustainable Land Use Management. , 2017, , 3-28.		13
111	Soil and dust magnetism in semi-urban area Truskavets, Ukraine. Environmental Earth Sciences, 2020, 79, 1.	2.7	13
112	Key Areas of Ecological Restoration in Inner Mongolia Based on Ecosystem Vulnerability and Ecosystem Service. Remote Sensing, 2022, 14, 2729.	4.0	13
113	Ecosystem services and legal protection of private property. Problem or solution?. Geography and Sustainability, 2020, 1, 173-180.	4.3	12
114	Liveable cities: Current environmental challenges and paths to urban sustainability. Journal of Environmental Management, 2021, 277, 111458.	7.8	12
115	Management and seasonal impacts on vineyard soil properties and the hydrological response in continental Croatia. Catena, 2021, 202, 105267.	5.0	12
116	Agriculture management and seasonal impact on soil properties, water, sediment and chemicals transport in a hazelnut orchard (Croatia). Science of the Total Environment, 2022, 839, 156346.	8.0	12
117	Ecosystem services of the Baltic Sea: An assessment and mapping perspective. Geography and Sustainability, 2020, 1, 256-265.	4.3	11
118	Implementation of the European Union Floods Directiveâ€"Requirements and national transposition and practical application: Lithuanian case-study. Land Use Policy, 2021, 100, 104924.	5.6	11
119	Public Perception of Environmental, Social and Economic Impacts of Urban Sprawl in Vilnius. Societal Studies, 2014, 6, 259-290.	0.1	11
120	Effect of cactus pear cultivation after Mediterranean maquis on soil carbon stock, $\hat{l}'13C$ spatial distribution and root turnover. Catena, 2014, 118, 84-90.	5.0	10
121	Continuous grass coverage as a management practice in humid environment vineyards increases compaction and CO <sub>2</sub> emissions but does not modify must quality. Land Degradation and Development, 2019, 30, 2347-2359.	3.9	10
122	Continuous growth of human footprint risks compromising the benefits of protected areas on the Qinghai-Tibet Plateau. Global Ecology and Conservation, 2022, 34, e02053.	2.1	10
123	Urban green spaces accessibility in two European cities: Vilnius (Lithuania) and Coimbra (Portugal). Geography and Sustainability, 2022, 3, 74-84.	4.3	10
124	Grassland Management Impact on Soil Degradation and Herbage Nutritional Value in a Temperate Humid Environment. Agriculture (Switzerland), 2022, 12, 921.	3.1	10
125	Non-growing season drought legacy effects on vegetation growth in southwestern China. Science of the Total Environment, 2022, 846, 157334.	8.0	10
126	The Impact of Vineyard Abandonment on Soil Properties and Hydrological Processes. Vadose Zone Journal, 2017, 16, 1-7.	2.2	9

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127	Goal Oriented Soil Mapping., 2017,, 61-83.		9
128	Spatial distribution of morphometric parameters of glacial cirques in the Central Pyrenees (Aran and) Tj ETQq(	0 0 0 rgBT /0	OverJock 10 Tf
129	Spatial distribution of soil organic carbon and total nitrogen stocks in a karst polje located in Bosnia and Herzegovina. Environmental Earth Sciences, 2018, 77, 1.	2.7	9
130	Long-term forest management after wildfire (Catalonia, NE Iberian Peninsula). Journal of Forestry Research, 2020, 31, 269-278.	3.6	9
131	Soil degradation mitigation in continental climate in young vineyards planted in Stagnosols. International Agrophysics, 2021, 35, 307-317.	1.7	9
132	Mapping and assessment of recreation services in Qinghai-Tibet Plateau. Science of the Total Environment, 2022, 838, 156432.	8.0	9
133	Recent advances in the study of active layer thermal regime and seasonal frost dynamics in cold climate environments. Catena, 2017, 149, 515-518.	5.0	8
134	Impact of bonfires on soil properties in an urban park in Vilnius (Lithuania). Environmental Research, 2020, 181, 108895.	<b>7.</b> 5	8
135	Opinionated Views on Grassland Restoration Programs on the Qinghai-Tibetan Plateau. Frontiers in Plant Science, 2022, 13, 861200.	3.6	8
136	Soil Chemical Properties and Trace Elements after Wildfire in Mediterranean Croatia: Effect of Severity, Vegetation Type and Time-Since-Fire. Agronomy, 2022, 12, 1515.	3.0	8
137	Ash and fire, char, and biochar in the environment. Land Degradation and Development, 2018, 29, 2040-2044.	3.9	7
138	Progress in soil geography I: Reinvigoration. Progress in Physical Geography, 2019, 43, 827-854.	3.2	7
139	Short-Term Effects of Pile Burn on N Dynamic and N Loss in Mediterranean Croatia. Agronomy, 2020, 10, 1340.	3.0	7
140	Fire and soils: Measurements, modelling, management and challenges. Science of the Total Environment, 2021, 776, 145964.	8.0	7
141	Mapping and assessment of future changes in the coastal and marine ecosystem services supply in Lithuania. Science of the Total Environment, 2022, 812, 152586.	8.0	7
142	Preface: Soil processes in cold-climate environments. Solid Earth, 2014, 5, 1205-1208.	2.8	6
143	Soil Mapping and Processes Models for Sustainable Land Management Applied to Modern Challenges. , 2017, , 151-190.		6
144	Effect of pre- and post-wildfire management practices on plant recovery after a wildfire in Northeast Iberian Peninsula. Journal of Forestry Research, 2020, 31, 1647-1661.	3.6	6

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145	Temporal impacts of pile burning on vegetation regrowth and soil properties in a Mediterranean environment (Croatia). Science of the Total Environment, 2021, 799, 149318.	8.0	6
146	Mapping the Impact of COVID-19 Lockdown on Urban Surface Ecological Status (USES): A Case Study of Kolkata Metropolitan Area (KMA), India. Remote Sensing, 2021, 13, 4395.	4.0	6
147	Urban livability index assessment based on land-use changes in an Indian medium-sized city (Raiganj). Geocarto International, 2022, 37, 8495-8519.	<b>3.</b> 5	6
148	Mapping total nitrogen in ash after a wildland fire: a microplot analysis. Ekologija (Vilnius, Lithuania), 2010, 56, 144-152.	0.2	5
149	Editorial: Historical perspectives and future needs in soil mapping, classification, and pedologic modeling. Geoderma, 2016, 264, 253-255.	5.1	5
150	Straw uses trade-off only after soil organic carbon steady-state. Italian Journal of Agronomy, 0, , 216-220.	1.0	5
151	Environments affected by fire. Advances in Chemical Pollution, Environmental Management and Protection, 2019, 4, 119-155.	0.5	5
152	Editorial: Fire in the environment. Journal of Environmental Management, 2020, 253, 109703.	7.8	5
153	Landscape Position Effects on Magnetic Properties of Soils in the Agricultural Land Pechenigy, Ukraine. Earth Systems and Environment, 2021, 5, 739-750.	6.2	5
154	Degradation debts accounting: A holistic approach towards land degradation neutrality. Global Change Biology, 2021, 27, 5411-5413.	9.5	5
155	El impacto del cultivo, el abandono y la intensificación de la agricultura en la pérdida de agua y suelo : el ejemplo de la vertiente norte de la Serra Grossa en el Este Peninsular. Cuadernos De Investigacion Geografica, 2012, 38, 75-94.	1.1	5
156	Nature-Based Solutions Impact on Urban Environment Chemistry: Air, Soil, and Water. Handbook of Environmental Chemistry, 2021, , 79-137.	0.4	5
157	Soil Chemical Properties and Fire Severity Assessment Using VNIR Proximal Spectroscopy in Fire-Affected Abandoned Orchard of Mediterranean Croatia. Agronomy, 2022, 12, 129.	3.0	5
158	Editorial: Soil processes in mountain environments. Science of the Total Environment, 2019, 656, 701-708.	8.0	3
159	Nature-Based Solutions to Mitigate Coastal Floods and Associated Socioecological Impacts. Handbook of Environmental Chemistry, 2020, , 35-58.	0.4	3
160	Green and Blue Infrastructure (GBI) in Urban Areas. , 2021, , 1-13.		3
161	Mapping Ash CaCO3, pH, and Extractable Elements Using Principal Component Analysis., 2017,, 319-334.		2
162	Genetic assignment of captive European pond turtles (Emys orbicularis) increases conservation value of recovery centres. Journal for Nature Conservation, 2021, 59, 125953.	1.8	2

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163	Mapping impact of intense rainfall on a high-severity burned area using principal component analysis. Cuadernos De Investigacion Geografica, 2019, 45, 601.	1.1	2
164	Servicios ecosistémicos en áreas de montaña: beneficios y amenazas. Pirineos, 0, 177, e068.	0.6	2
165	Editorial to the topical collection "Learning from spatial data: unveiling the geo-environment through quantitative approaches― Environmental Earth Sciences, 2019, 78, 1.	2.7	1
166	TEMPERATURE EFFECTS ON THE ASH COLOUR OF FOREST LITTER / TEMPERATŪROS Ä®TAKA MIÅKO PAKLOTÄ–S PELENŲ SPALVAI. Science: Future of Lithuania, 2011, 3, 18-23.	0.1	1
167	Mapping and assessment wetland ecological risk: a case on a peri-urban wetland of lower Gangatic plain, Eastern India. Geocarto International, 2022, 37, 14653-14675.	3.5	1
168	Weight regain after Roux-en-Y gastric bypass: Loss of restriction?. Surgery for Obesity and Related Diseases, 2013, 9, 1025-1026.	1.2	0