

Michał, Gąsiorek

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/493817/publications.pdf>

Version: 2024-02-01

17
papers

1,369
citations

759233

12
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

1514
citing authors

#	ARTICLE	IF	CITATIONS
1	Pollution indices as useful tools for the comprehensive evaluation of the degree of soil contamination – A review. <i>Environmental Geochemistry and Health</i> , 2018, 40, 2395-2420.	3.4	508
2	Assessment of heavy metals contamination in surface layers of Roztocze National Park forest soils (SE Poland) by indices of pollution. <i>Chemosphere</i> , 2017, 168, 839-850.	8.2	268
3	Soil pollution indices conditioned by medieval metallurgical activity – A case study from Krakow (Poland). <i>Environmental Pollution</i> , 2016, 218, 1023-1036.	7.5	178
4	Comprehensive assessment of heavy metal pollution in topsoil of historical urban park on an example of the Planty Park in Krakow (Poland). <i>Chemosphere</i> , 2017, 179, 148-158.	8.2	143
5	Accumulative response of Scots pine (<i>Pinus sylvestris</i> L.) and silver birch (<i>Betula pendula</i> Roth) to heavy metals enhanced by Pb-Zn ore mining and processing plants: Explicitly spatial considerations of ordinary kriging based on a GIS approach. <i>Chemosphere</i> , 2017, 168, 851-859.	8.2	46
6	Micromorphological and physico-chemical analyses of cultural layers in the urban soil of a medieval city – A case study from Krakow, Poland. <i>Catena</i> , 2016, 141, 73-84.	5.0	44
7	Pollution indices as comprehensive tools for evaluation of the accumulation and provenance of potentially toxic elements in soils in Ojców National Park. <i>Journal of Geochemical Exploration</i> , 2019, 201, 13-30.	3.2	40
8	Restoration of Vegetation in Relation to Soil Properties of Spoil Heap Heavily Contaminated with Heavy Metals. <i>Water, Air, and Soil Pollution</i> , 2018, 229, 392.	2.4	34
9	Airborne radionuclides in the proglacial environment as indicators of sources and transfers of soil material. <i>Journal of Environmental Radioactivity</i> , 2017, 178-179, 193-202.	1.7	24
10	Atmospheric fallout radionuclides in peatland from Southern Poland. <i>Journal of Environmental Radioactivity</i> , 2017, 175-176, 25-33.	1.7	17
11	Relationship between heavy metal accumulation and morphometric parameters in European hare (<i>Lepus europaeus</i>) inhabiting various types of landscapes in southern Poland. <i>Ecotoxicology and Environmental Safety</i> , 2017, 145, 16-23.	6.0	15
12	Seasonal variability of microbial biomass phosphorus in urban soils. <i>Science of the Total Environment</i> , 2015, 502, 42-47.	8.0	13
13	Distribution of anthropogenic and naturally occurring radionuclides in soils and lakes of Central Spitsbergen (Arctic). <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2017, 311, 707-717.	1.5	11
14	Risk Assessment of Potential Food Chain Threats from Edible Wild Mushrooms Collected in Forest Ecosystems with Heavy Metal Pollution in Upper Silesia, Poland. <i>Forests</i> , 2020, 11, 1240.	2.1	11
15	Deep Subsoil Storage of Trace Elements and Pollution Assessment in Mountain Podzols (Tatra Mts.,) Tj ETQq1 1 0.784314 rgBT / Over	2.1	9
16	Rendzinas diversity of the Ojców National Park as an effect of lithological factors. <i>Soil Science Annual</i> , 2018, 69, 130-141.	0.8	7
17	Soil microbial biomass carbon and nitrogen in historic convent gardens under long-term horticultural cultivation in Krakow, Poland. <i>Soil Use and Management</i> , 0, , .	4.9	1