

# Marcin Szuszkiewicz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4116944/publications.pdf>

Version: 2024-02-01

16  
papers

319  
citations

840585

11  
h-index

940416

16  
g-index

16  
all docs

16  
docs citations

16  
times ranked

355  
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetic characteristics of industrial dust from different sources of emission: A case study of Poland. <i>Journal of Applied Geophysics</i> , 2015, 116, 84-92.	0.9	49
2	Combination of geo- pedo- and technogenic magnetic and geochemical signals in soil profiles – Diversification and its interpretation: A new approach. <i>Environmental Pollution</i> , 2016, 214, 464-477.	3.7	43
3	Assessment of forest soil contamination in Krakow surroundings in relation to the type of stand. <i>Environmental Earth Sciences</i> , 2016, 75, 1.	1.3	35
4	Impact of an iron mine and a nickel smelter at the Norwegian/Russian border close to the Barents Sea on surface soil magnetic susceptibility and content of potentially toxic elements. <i>Chemosphere</i> , 2018, 195, 48-62.	4.2	30
5	Impact of artifacts on topsoil magnetic susceptibility enhancement in urban parks of the Upper Silesian conurbation datasets. <i>Journal of Soils and Sediments</i> , 2015, 15, 1836-1846.	1.5	28
6	Geostatistical discrimination between different sources of soil pollutants using a magneto-geochemical data set. <i>Chemosphere</i> , 2016, 164, 668-676.	4.2	20
7	Foraminiferal evidence for paleogeographic and paleoenvironmental changes across the Coniacian–Santonian boundary in western Ukraine. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2014, 401, 43-56.	1.0	19
8	Integrated geophysical and geochemical methods applied for recognition of acid waste drainage (AWD) from Zn-Pb post-flotation tailing pile (Olkusz, southern Poland). <i>Environmental Science and Pollution Research</i> , 2020, 27, 16731-16744.	2.7	19
9	Technogenic magnetic particles in soils as evidence of historical mining and smelting activity: A case of the Brynica River Valley, Poland. <i>Science of the Total Environment</i> , 2016, 566-567, 536-551.	3.9	17
10	A methodology of integration of magnetometric and geochemical soil contamination measurements. <i>Geoderma</i> , 2016, 277, 51-60.	2.3	17
11	Peat bogs as archives of local ore mining and smelting activities over the centuries: A case study of Miasteczko Ał...skie (Upper Silesia, Poland). <i>Catena</i> , 2021, 198, 105063.	2.2	12
12	Combination of different geophysical techniques for the location of historical waste in the Izery Mountains (SW Poland). <i>Science of the Total Environment</i> , 2019, 682, 226-238.	3.9	8
13	Quantification of pedogenic particles masked by geogenic magnetic fraction. <i>Scientific Reports</i> , 2021, 11, 14800.	1.6	8
14	Technogenic contamination or geogenic enrichment in Regosols and Leptosols? Magnetic and geochemical imprints on topsoil horizons. <i>Geoderma</i> , 2021, 381, 114685.	2.3	5
15	Three-dimensional model of magnetic susceptibility in forest topsoil: An indirect method to discriminate contaminant migration. <i>Environmental Pollution</i> , 2021, 273, 116491.	3.7	5
16	Technogenic magnetic particles of topsoil from different sources of emission - A case study from upper silesian conurbation, Poland. <i>MATEC Web of Conferences</i> , 2018, 247, 00051.	0.1	4