

# Bartłomiej Głina

## List of Publications by Year in descending order

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Version: 2024-02-01

28  
papers

283  
citations

1040056

9  
h-index

940533

16  
g-index

28  
all docs

28  
docs citations

28  
times ranked

336  
citing authors

#	ARTICLE	IF	CITATIONS
1	Local weather conditions determine DOC production and losses from agricultural fen soils affected by open-pit lignite mining. <i>Catena</i> , 2022, 211, 106012.	5.0	4
2	Potentially toxic elements in fen peatland soils located near lignite-fired power plants in Central Poland. <i>Geoderma Regional</i> , 2021, 25, e00370.	2.1	4
3	Drivers controlling spatial and temporal variation of microbial properties and dissolved organic forms (DOC and DON) in fen soils with persistently low water tables. <i>Global Ecology and Conservation</i> , 2021, 27, e01605.	2.1	6
4	Recent changes in soil properties and carbon stocks in fen peatlands adjacent to open-pit lignite mines. <i>Land Degradation and Development</i> , 2019, 30, 2371-2380.	3.9	9
5	Water or soil? What is the dominant driver controlling the vegetation pattern of degraded shallow mountain peatlands?. <i>Land Degradation and Development</i> , 2019, 30, 1437-1448.	3.9	11
6	Land use changes and landscape pattern dynamics of a peatland area under diversified human impact: the Grójec Valley (Central Poland). <i>Bulletin of Geography, Physical Geography Series</i> , 2019, 16, 21-30.	0.6	5
7	Polish Soil Classification, 6th edition – principles, classification scheme and correlations. <i>Soil Science Annual</i> , 2019, 70, 71-97.	0.8	74
8	Identifying slope processes over time and their imprint in soils of medium-high mountains of Central Europe (the Karkonosze Mountains, Poland). <i>Earth Surface Processes and Landforms</i> , 2018, 43, 1195-1212.	2.5	23
9	Human-affected disturbances in vegetation cover and peatland development in the late Holocene recorded in shallow mountain peatlands (Central Sudetes, Poland). <i>Boreas</i> , 2017, 46, 294-307.	2.4	20
10	Labile and stabile soil organic carbon fractions in surface horizons of mountain soils – relationships with vegetation and altitude. <i>Journal of Mountain Science</i> , 2017, 14, 2391-2405.	2.0	15
11	Application of multivariate statistical methods in the assessment of mountain organic soil transformation in the central Sudetes. <i>Biometrical Letters</i> , 2017, 54, 43-59.	0.2	1
12	The Impact of Anthropopressure and Weather Conditions on the Mineral Nitrogen Content in the Organic Soils from Fen Peatlands (Stołowe Mountains, Sw Poland). <i>Polish Journal of Soil Science</i> , 2017, 49, 1.	0.5	6
13	Changes of soil water regime types in the area adjacent to the Tomisawice open-cast lignite mine (central Poland). <i>Soil Science Annual</i> , 2017, 68, 39-45.	0.8	2
14	Spatial distribution of trace elements in shallow mountain peatlands, the Stołowe Mountains (SW) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.2	2
15	Sand Removal from Sandstone Cliffs as the Main Factor Influencing Properties of Organic Soils – a Case Study of Transitional Bog in the Stołowe Mountains. <i>Polish Journal of Soil Science</i> , 2017, 50, 21.	0.5	0
16	Selected Trace Element Concentrations in Peat Used for Cosmetic Production – A Case Study from Southern Poland. <i>Civil and Environmental Engineering Reports</i> , 2016, 23, 51-60.	0.3	2
17	Current state of peatland soils as an effect of long-term drainage – preliminary results of peatland ecosystems investigation in the Grójec Valley (central Poland). <i>Soil Science Annual</i> , 2016, 67, 3-9.	0.8	16
18	Nitrogen mineralization in forestry-drained peatland soils in the Stołowe Mountains National Park (Central Sudetes Mts). <i>Soil Science Annual</i> , 2016, 67, 64-72.	0.8	13

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19	Selected issues relating to classification of mountain organic soils in Poland according to the Polish Soil Classification (2011). <i>Soil Science Annual</i> , 2016, 67, 185-189.	0.8	2
20	Selected physical and water properties of soils located in the vicinity of proposed opencast lignite mine "Drzewce"(middle Poland). <i>Soil Science Annual</i> , 2015, 66, 75-81.	0.8	2
21	Physical and water properties of selected Polish heavy soils of various origins. <i>Soil Science Annual</i> , 2015, 66, 191-197.	0.8	5
22	Soil and vegetation transformation in abandoned vineyards of the Tokaj Nagy-Hill, Hungary. <i>Catena</i> , 2014, 123, 88-98.	5.0	29
23	Water retention of the loess-derived Luvisols with lamellic illuvial horizon in the Trzebnica Hills (SW Poland). <i>Soil Science Annual</i> , 2014, 65, 18-24.	0.8	6
24	Physical and water properties of Albeluvisols in the Silesian Lowland (SW Poland). <i>Soil Science Annual</i> , 2013, 64, 123-129.	0.8	12
25	Peat Soil in the Restoration of Peatland in the Stołowe Mountains National Park. <i>Soil Science Annual</i> , 2012, 63, 3-8.	0.8	6
26	Humus Substances of Forest Phaeozems and Gleysols in Dolina Baryczy Landscape Park. <i>Soil Science Annual</i> , 2012, 63, 25-30.	0.8	1
27	Concentration and pools of trace elements in organic soils in the Iżera Mountains. <i>Journal of Elementology</i> , 2012, , .	0.2	7
28	Application of Shumann and Joosten classification in fen peatland degradation stage assessment – A case study from southern Poland. <i>Ecological Questions</i> , 0, 27, 89.	0.3	0