Jolanta DÄbrowska

List of Publications by Year in descending order

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840776 888059 22 295 11 17 citations h-index g-index papers 22 22 22 356 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Swelling Behaviour of Superabsorbent Polymers for Soil Amendment under Different Loads. Polymers, 2018, 10, 271.	4.5	50
2	Assessing the Impact of Wastewater Effluent Diversion on Water Quality. Polish Journal of Environmental Studies, 2017, 26, 9-16.	1.2	25
3	The Characteristics of Absorbency Under Load (AUL) for Superabsorbent and Soil Mixtures. Scientific Reports, 2019, 9, 18098.	3.3	22
4	The concept of a participatory approach to water management on a reservoir in response to wicked problems. Journal of Environmental Management, 2020, 259, 109626.	7.8	22
5	The application of water-absorbing geocomposites to support plant growth on slopes. Geosynthetics International, 2015, 22, 452-456.	2.9	21
6	Shore zone in protection of water quality in agricultural landscape—the Mŷciwojów Reservoir, southwestern Poland. Environmental Monitoring and Assessment, 2016, 188, 467.	2.7	21
7	Marine Waste—Sources, Fate, Risks, Challenges and Research Needs. International Journal of Environmental Research and Public Health, 2021, 18, 433.	2.6	21
8	The Influence of a Water Absorbing Geocomposite on Soil Water Retention and Soil Matric Potential. Water (Switzerland), 2019, 11, 1731.	2.7	16
9	Built Environment Challenges Due to Climate Change. IOP Conference Series: Earth and Environmental Science, 2020, 609, 012061.	0.3	15
10	Optimisation of Operational Parameters for Nonwoven Sheaths of Water Absorbing Geocomposites in Unsaturated Soil Conditions. Fibres and Textiles in Eastern Europe, 2016, 24, 110-116.	0.5	12
11	Identifying Surface Runoff Pathways for Cost-Effective Mitigation of Pollutant Inputs to Drinking Water Reservoir. Water (Switzerland), 2018, 10, 1300.	2.7	11
12	A GIS based approach for the mitigation of surface runoff to a shallow lowland reservoir. Ecohydrology and Hydrobiology, 2018, 18, 420-430.	2.3	11
13	Phosphate dynamics in the drinking water catchment area of the Dobromierz Reservoir. Desalination and Water Treatment, 2016, 57, 25600-25609.	1.0	7
14	CONTENT OF NITROGEN COMPOUNDS IN THE WATERS OF THE STRZEGOMKA RIVER ABOVE THE DOBROMIERZ RESERVOIR. Acta Scientiarum Polonorum Formatio Circumiectus, 2016, 15, 57-69.	0.6	7
15	THE IMPLICATIONS OF ECONOMIC DEVELOPMENT, CLIMATE CHANGE AND EUROPEAN WATER POLICY ON SURFACE WATER QUALITY THREATS. Acta Scientiarum Polonorum Formatio Circumiectus, 2017, 3, 111-123.	0.6	7
16	WATER ABSORBING GEOCOMPOSITE: A NOVEL METHOD IMPROVING WATER AND FERTILIZER EFFICIENCY IN Brunnera macrophylla CULTIVATION. PART I. PLANT GROWTH. Acta Scientiarum Polonorum, Hortorum Cultus, 2018, 17, 49-56.	0.6	7
17	Long-Term Impact of Wind Erosion on the Particle Size Distribution of Soils in the Eastern Part of the European Union. Entropy, 2021, 23, 935.	2.2	5
18	Influence of human activities on water quality in two rural catchments - understanding the drivers and relationships for effective restoration., 0, 206, 10-21.		5

#	ARTICLE	IF	CITATIONS
19	Suitability of Engineering-Geological Environment on the Basis of Its Permeability Coefficient: Four Case Studies of Fine-Grained Soils. Materials, 2021, 14, 6411.	2.9	4
20	WATER ABSORBING GEOCOMPOSITE: A NOVEL METHOD IMPROVING WATER AND FERTILIZER EFFICIENCY IN Brunnera macrophylla CULTIVATION. PART II. PROPERTIES OF THE MEDIUM AND MACROELEMENT UPTAKE EFFICIENCY. Acta Scientiarum Polonorum, Hortorum Cultus, 2018, 17, 57-63.	0.6	3
21	FOREST ROADS SYSTEM IN MOUNTAIN RELIEF: INDICATOR EVALUATION OF WATER-EROSION RISK. Electronic Journal of Polish Agricultural Universities, 2017, 20, .	0.1	2
22	Evaluation of the Effectiveness of the SED-BIO System in Reducing the Inflow of Selected Physical, Chemical and Biological Pollutants to a Lake. Water (Switzerland), 2022, 14, 239.	2.7	1