

# Andrzej Brandyk

## List of Publications by Year in descending order

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16  
papers

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1478505

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1125743

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docs citations

16  
times ranked

214  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modular Regulators of Water Level in Ditches of Subirrigation Systems. Sustainability, 2022, 14, 4103.	3.2	1
2	Laboratory Tests of Water Level Regulators in Ditches of Irrigation Systems. Water (Switzerland), 2022, 14, 1259.	2.7	1
3	New insights into submicron particles impact on visibility. Environmental Science and Pollution Research, 2022, 29, 87969-87981.	5.3	1
4	In Search of a Soil Moisture Content Simulation Model: Mechanistic and Data Mining Approach Based on TDR Method Results. Sensors, 2021, 21, 6819.	3.8	1
5	Conceptual Model of Drainage-Sub Irrigation System Functioning-First Results from a Case Study of a Lowland Valley Area in Central Poland. Sustainability, 2021, 13, 107.	3.2	6
6	Relationship between Visibility, Air Pollution Index and Annual Mortality Rate in Association with the Occurrence of Rainfall – A Probabilistic Approach. Energies, 2021, 14, 8397.	3.1	2
7	Respirable particles and polycyclic aromatic hydrocarbons at two Polish fire stations. Building and Environment, 2020, 184, 107255.	6.9	15
8	Estimation of Organic Soils Subsidence in the Vicinity of Hydraulic Structures- Case Study of a Subirrigation System in Central Poland. Journal of Ecological Engineering, 2020, 21, 64-74.	1.1	3
9	Sustainable management of different valley ecosystems. SHS Web of Conferences, 2018, 57, 02002.	0.2	0
10	The influence of a green roof drainage layer on retention capacity and leakage quality. Water Science and Technology, 2018, 77, 2886-2895.	2.5	25
11	Concentration, Chemical Composition and Origin of PM1: Results from the First Long-term Measurement Campaign in Warsaw (Poland). Aerosol and Air Quality Research, 2018, 18, 636-654.	2.1	44
12	Ground Water Modelling for the Restoration of Carex Communities on a Sandy River Terrace. Sustainability, 2016, 8, 1324.	3.2	3
13	Uncertainty of Deardorff's soil moisture model based on continuous TDR measurements for sandy loam soil. Journal of Hydrology and Hydromechanics, 2016, 64, 23-29.	2.0	11
14	The Impact of Selected Parameters on Visibility: First Results from a Long-Term Campaign in Warsaw, Poland. Atmosphere, 2015, 6, 1154-1174.	2.3	34
15	Ground water fed system restoration on the area of Przemkowsko-Przecławskie Wetlands. Annals of Warsaw University of Life Sciences, Land Reclamation, 2011, 43, .	0.2	3
16	Evaluation and verification of the WetSpa model based on selected rural catchments in Poland. Journal of Water and Land Development, 2010, 14, 115-133.	0.9	7