

Mirosław Wiatkowski

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

173
citations

1163117

8
h-index

1125743

13
g-index

21
all docs

21
docs citations

21
times ranked

129
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative Assessment of the Hydromorphological Status of the Rivers Odra, Bystrzyca, and ĄŚlĄ™za Using the RHS, LAWA, QBR, and HEM Methods above and below the Hydropower Plants. <i>Water (Switzerland)</i> , 2018, 10, 855.	2.7	29
2	Challenges in the Development of Hydropower in Selected European Countries. <i>Water (Switzerland)</i> , 2020, 12, 3542.	2.7	18
3	The Effects of Hydropower Plants on the Physicochemical Parameters of the Bystrzyca River in Poland. <i>Energies</i> , 2021, 14, 2075.	3.1	16
4	Modelling of Pollution Transport with Sediment on the Example of the Widawa River. <i>Archives of Environmental Protection</i> , 2013, 39, 29-43.	1.1	15
5	Toxicity studies on sediments near hydropower plants on the ĄŚlĄ™za and Bystrzyca rivers, Poland, to establish their potential for use for soil enrichment. <i>Land Degradation and Development</i> , 2022, 33, 756-770.	3.9	14
6	Analysis of Spatial Distribution of Sediment Pollutants Accumulated in the Vicinity of a Small Hydropower Plant. <i>Energies</i> , 2021, 14, 5935.	3.1	11
7	Impact of a small hydropower plant on water quality dynamics in a diversion and natural river channel. <i>Journal of Environmental Quality</i> , 2021, 50, 1156-1170.	2.0	10
8	Determination of Changes in the Quality of Surface Water in the Riverâ€™Reservoir System. <i>Sustainability</i> , 2021, 13, 3457.	3.2	9
9	Application of Macrophytes to the Assessment and Classification of Ecological Status above and below the Barrage with Hydroelectric Buildings. <i>Water (Switzerland)</i> , 2019, 11, 1028.	2.7	8
10	Problems of water management in the reservoir MĄ,yny located on the Julianpolka river. <i>Acta Scientiarum Polonorum Formatio Circumiectus</i> , 2015, 14, 191-203.	0.6	8
11	Comparative analysis of changes in hydromorphological conditions upstream and downstream hydropower plants on selected rivers in Poland and Belgium. <i>Journal of Cleaner Production</i> , 2021, 328, 129524.	9.3	8
12	Hydropower Generation on The Nysa Klodzka River. <i>Ecological Chemistry and Engineering S</i> , 2014, 21, 327-336.	1.5	7
13	Use of the preliminary Jedlice Reservoir for water protection in the Turawa Reservoir on the MaĄ,a Panew River. <i>Oceanological and Hydrobiological Studies</i> , 2009, 38, 83-91.	0.7	6
14	Comparison of Three-Parameter Distributions in Controlled Catchments for a Stationary and Non-Stationary Data Series. <i>Water (Switzerland)</i> , 2022, 14, 293.	2.7	4
15	Assessing the Impact of a Hydropower Plant on Changes in the Properties of the Sediment of the Bystrzyca River in Poland. <i>Frontiers in Environmental Science</i> , 0, 10, .	3.3	3
16	Hydrological and hydraulic analysis of a small lowland watercourse flow capacity and its functioning in the region of Silesian Lowlands in the context of rainfall water management. <i>Annals of Warsaw University of Life Sciences, Land Reclamation</i> , 2017, 49, 153-166.	0.2	2
17	WATER MANAGEMENT PROBLEMS AT THE BUKĄ“WKA DRINKING WATER RESERVOIRâ€™S CROSS-BORDER BASIN AREA IN TERMS OF ITS ESTABLISHED FUNCTIONS. <i>Journal of Ecological Engineering</i> , 0, 16, 52-60.	1.1	2
18	Modeling of water flows through a designed dry dam using the HEC-RAS program. <i>ITM Web of Conferences</i> , 2018, 23, 00012.	0.5	1

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19	Challenges in the Development of Hydropower in Selected European Countries. Proceedings (mdpi), 2020, 51, .	0.2	1
20	Water quality in forests small retention reservoirs in southern Poland – case study. Annals of Warsaw University of Life Sciences, Land Reclamation, 2018, 50, 3-17.	0.2	1
21	Hydrological and environmental analysis of the location of the small hydropower plant on the Budkowiczanka River in the locality of Krzywa Góra. In: Inżynieria Ekologiczna, 2018, 19, 103-113.	0.2	0