

PÃ©ter Torma

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2051524/publications.pdf>

Version: 2024-02-01

12
papers

76
citations

1684188

5
h-index

1588992

8
g-index

12
all docs

12
docs citations

12
times ranked

83
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparing Methods for Computing the Time of Concentration in a Medium-Sized Hungarian Catchment. <i>Slovak Journal of Civil Engineering</i> , 2016, 24, 8-14.	0.5	13
2	RecordŰsetting algal bloom in polymictic Lake Balaton (Hungary): A synergistic impact of climate change and (mis)management. <i>Freshwater Biology</i> , 2022, 67, 1091-1106.	2.4	13
3	Temperature and Circulation Dynamics in a Small and Shallow Lake: Effects of Weak Stratification and Littoral Submerged Macrophytes. <i>Water (Switzerland)</i> , 2019, 11, 128.	2.7	12
4	Modeling the Effect of Waves on the Diurnal Temperature Stratification of a Shallow Lake. <i>Periodica Polytechnica: Civil Engineering</i> , 2016, , .	0.6	10
5	A biogeochemical approach to evaluate the optimization and effectiveness of hypolimnetic withdrawal. <i>Science of the Total Environment</i> , 2021, 755, 143202.	8.0	9
6	Observation of wave-driven airŰwater turbulent momentum exchange in a large but fetch-limited shallow lake. <i>Advances in Science and Research</i> , 0, 17, 175-182.	1.0	8
7	Intra-Seasonal and Intra-Annual Variation of the Latent Heat Flux Transfer Coefficient for a Freshwater Lake. <i>Atmosphere</i> , 2022, 13, 352.	2.3	3
8	AirŰLake Momentum and Heat Exchange in Very Young Waves Using Energy and Water Budget Closure. <i>Journal of Geophysical Research D: Atmospheres</i> , 2022, 127, .	3.3	3
9	Applicability of Different Hydrological Model Concepts on Small Catchments: Case Study of BŰkkŰs Creek, Hungary. <i>Acta Silvatica Et Lignaria Hungarica</i> , 2014, 10, 77-90.	0.3	2
10	Wind Shear Stress Interpolation over Lake Surface from Routine Weather Data Considering the IBL Development. <i>Periodica Polytechnica: Civil Engineering</i> , 2016, , 1-13.	0.6	1
11	ON THE TOPOGRAPHY-DRIVEN VORTICITY PRODUCTION IN SHALLOW LAKES. <i>ANZIAM Journal</i> , 2019, 61, 148-160.	0.2	1
12	Assessment of dimension-reduction and grouping methods for catchment response time estimation in Hungary. <i>Journal of Hydrology: Regional Studies</i> , 2021, 38, 100971.	2.4	1