

# 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  | 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         |
| 2  | Record-setting 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  | Air-Lake 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         |
| 4  | 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         |
| 5  | 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         |
| 6  | 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        |
| 7  | ON THE TOPOGRAPHY-DRIVEN VORTICITY PRODUCTION IN SHALLOW LAKES. <i>ANZIAM Journal</i> , 2019, 61, 148-160.   | 0.2 | 1         |
| 8  | 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         |
| 9  | Modeling the Effect of Waves on the Diurnal Temperature Stratification of a Shallow Lake. <i>Periodica Polytechnica: Civil Engineering</i> , 2016, , .                           | 0.6 | 10        |
| 10 | 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        |
| 11 | Applicability of Different Hydrological Model Concepts on Small Catchments: Case Study of Békás Creek, Hungary. <i>Acta Silvatica Et Lignaria Hungarica</i> , 2014, 10, 77-90.   | 0.3 | 2         |
| 12 | Observation of wave-driven air-water 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         |