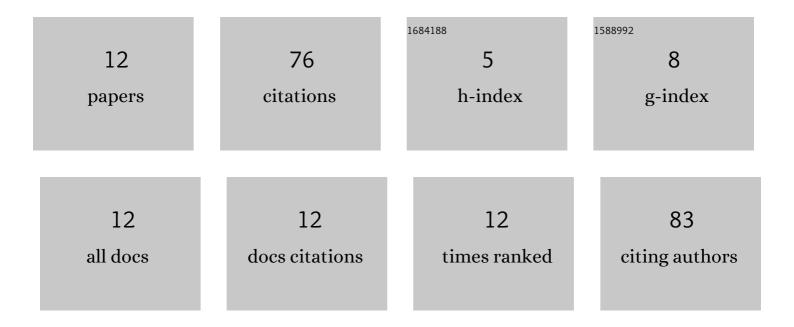
## Péter Torma

List of Publications by Year in descending order

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ΡΔΩτερ Τωρμα

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