Tamas Weidinger

List of Publications by Year
in descending order

17	242	1478505 6	1474206 9
papers	citations	h-index	g-index

31	31	31	464
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Regional effect on urban atmospheric nucleation. Atmospheric Chemistry and Physics, 2016, 16, 8715-8728.	4.9	60
2	Measurement, growth types and shrinkage of newly formed aerosol particles at an urban research platform. Atmospheric Chemistry and Physics, 2016, 16, 7837-7851.	4.9	42
3	Sources and sinks driving sulfuric acid concentrations in contrasting environments: implications on proxy calculations. Atmospheric Chemistry and Physics, 2020, 20, 11747-11766.	4.9	42
4	What can we learn about urban air quality with regard to the first outbreak of the COVID-19 pandemic? A case study from central Europe. Atmospheric Chemistry and Physics, 2020, 20, 15725-15742.	4.9	30
5	Carbonâ€“nitrogen interactions in European forests and semi-natural vegetation â€“ Part 1: Fluxes and budgets of carbon, nitrogen and greenhouse gases from ecosystem monitoring and modelling. Biogeosciences, 2020, 17, 1583-1620.	3.3	21
6	Decennial time trends and diurnal patterns of particle number concentrations in a central European city between 2008 and 2018. Atmospheric Chemistry and Physics, 2020, 20, 12247-12263.	4.9	17
7	Computation of daily Penmanâ€“Monteith reference evapotranspiration in the Carpathian Region and comparison with Thornthwaite estimates. Advances in Science and Research, 0, 16, 251-259.	1.0	12
8	Observation of wave-driven airâ€“water turbulent momentum exchange in a large but fetch-limited shallow lake. Advances in Science and Research, 0, 17, 175-182.	1.0	8
9	Intra-Seasonal and Intra-Annual Variation of the Latent Heat Flux Transfer Coefficient for a Freshwater Lake. Atmosphere, 2022, 13, 352.	2.3	3
10	Airâ€Lake Momentum and Heat Exchange in Very Young Waves Using Energy and Water Budget Closure. Journal of Geophysical Research D: Atmospheres, 2022, 127, .	3.3	3
11	Stable isotope data of daily precipitation during the period of 2013â€“2017 from K-puszta (regional) Tj ETQq1 1 0.784314 rgBT /Ove	1.0	1
12	Long term (1901-2016) temperature based potential evapotranspiration and aridity index analysis for lower eastern region of Kenya. Egyetemi MeteorolÃ³giai FÃ¼zetek, 0, , 74-83.	0.0	1
13	NÃ©gy kutatÃ¡si program, nÃ©gy Ã¡bra, nÃ©gy tÃ©makÃ¶r - mikrometeorolÃ³giai tÃ©maajÃ¡nlÃ³Â. Egyetemi MeteorolÃ³giai FÃ¼zetek, 0, , 185-193.	0.0	0
14	Az egyetemi rangsoroktÃ³l a meteorolÃ³giai kutatÃ¡s eredmÃ©nyessÃ©gÃ©n Ã¡t a TDK fontossÃ¡gÃ¡igÃ. Egyetemi MeteorolÃ³giai FÃ¼zetek, 0, , 9-21.	0.0	0
15	A vÃz kÃ¼lÃ¶nleges tulajdonsÃ¡gai. Egyetemi MeteorolÃ³giai FÃ¼zetek, 0, , 16-36.	0.0	0
16	Micrometetorological measurements of foggy situations in SiÃ³jut (November - December, 2018). Egyetemi MeteorolÃ³giai FÃ¼zetek, 0, , 40-47.	0.0	0
17	VÃz a lÃ©gkÃ¶rben. Egyetemi MeteorolÃ³giai FÃ¼zetek, 0, , 81-104.	0.0	0