StanisÅ‚aw WÄglarczyk

List of Publications by Year
in descending order

13 papers	287 citations	932766 10 h-index	1125271 13 g-index
13 all docs	13 docs citations	13 times ranked	341 citing authors

#	Article	IF	Citations
1	The interdependence and applicability of some statistical quality measures for hydrological models. Journal of Hydrology, 1998, 206, 98-103.	2.3	87
2	Asymptotic bias of estimation methods caused by the assumption of false probability distribution. Journal of Hydrology, 2002, 258, 122-148.	2.3	45
3	Relationship between sunshine duration and air temperature and contemporary global warming. International Journal of Climatology, 2015, 35, 3640-3653.	1.5	25
4	Trends in sunshine duration in Poland (1971â€“2018). International Journal of Climatology, 2021, 41, 73-91.	1.5	20
5	Longâ€term variability of the cloud amount and cloud genera and their relationship with circulation (KrakÃ³w, Poland). International Journal of Climatology, 2018, 38, e1205.	1.5	19
6	Impulse response of a linear diffusion analogy model as a flood frequency probability density function. Hydrological Sciences Journal, 2001, 46, 761-780.	1.2	17
7	Probability of correct selection from lognormal and convective diffusion models based on the likelihood ratio. Stochastic Environmental Research and Risk Assessment, 2006, 20, 152-163.	1.9	15
8	A note on the applicability of log-Gumbel and log-logistic probability distributions in hydrological analyses: II. Assumed pdf. Hydrological Sciences Journal, 2002, 47, 123-137.	1.2	13
9	Studies of short and long memory in mining-induced seismic processes. Acta Geophysica, 2009, 57, 696-715.	1.0	13
10	Impulse response of the kinematic diffusion model as a probability distribution of hydrologic samples with zero values. Journal of Hydrology, 2003, 270, 328-351.	2.3	12
11	Sunshine duration in Poland from groundâ€•and satelliteâ€based data. International Journal of Climatology, 2020, 40, 4259-4271.	1.5	10
12	The PWM large quantile estimates of heavy tailed distributions from samples deprived of their largest element / Estimation des grands quantiles de distributions Ã queue Ã dÃ©croissance lente par la mÃ©thode des moments pondÃ©rÃ©s par les probabilitÃ©s Ã partir d'Ã©chantillons amputÃ©s de leur plus grande valeur. Hydrological Sciences Journal, 2008, 53, 367-386.	1.2	7
13	On robustness of large quantile estimates of log-Gumbel and log-logistic distributions to largest element of the observation series: Monte Carlo results vs. first order approximation.. Stochastic Environmental Research and Risk Assessment, 2005, 19, 280-291.	1.9	4