

Andrzej Mazur

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

103
citations

2258059

3
h-index

1474206

9
g-index

14
all docs

14
docs citations

14
times ranked

158
citing authors

#	ARTICLE	IF	CITATIONS
1	Atmospheric mercury species in the European Arctic: Measurements and modelling. Atmospheric Environment, 2001, 35, 2569-2582.	4.1	74
2	An isolated tornadic supercell of 14 July 2012 in Poland – A prediction technique within the use of coarse-grid WRF simulation. Atmospheric Research, 2016, 178-179, 367-379.	4.1	13
3	Contribution of Poland to Atmospheric Nitrogen Deposition to the Baltic Sea. Water, Air, and Soil Pollution, 2018, 229, 353.	2.4	4
4	Modified Description of Soil Processes vs. Quality of Numerical Weather Forecasts - "Bare Soil" Case. Ecological Chemistry and Engineering S, 2015, 22, 659-673.	1.5	3
5	Operational Model for Atmospheric Transport and Deposition of Air Pollution/ Operacyjny Model Atmosferycznego Transportu i Depozycji ZanieczyszczeÅ,, Ecological Chemistry and Engineering S, 2014, 21, 385-400.	1.5	3
6	Operational setup of the soil-perturbed, time-lagged Ensemble Prediction System at the Institute of Meteorology and Water Management – National Research Institute.. Meteorology Hydrology and Water Management, 2017, 5, 43-51.	0.4	2
7	Influence of Parameterization of Soil Processes on Meteorological Forecasts of Vertical Profiles. Ecological Chemistry and Engineering S, 2016, 23, 493-503.	1.5	1
8	Influence of parameterization of soil processes on numerical forecasts of vertical profiles of air potential temperature. Meteorological Applications, 2018, 25, 350-356.	2.1	1
9	Current Status of Early Warning Systems for Severe Environmental Threats In The Polish National Meteorological Service.. Meteorology Hydrology and Water Management, 2014, 2, 35-42.	0.4	1
10	Hypothetical Accident in Polish Nuclear Power Plant. Worst Case Scenario for Main Polish Cities. Ecological Chemistry and Engineering S, 2019, 26, 9-28.	1.5	1
11	Dependence of skill and spread of the ensemble forecasts on the type of perturbation and its relationship with long-term norms of precipitation and temperature. Acta Geophysica, 2020, 68, 1505-1528.	2.0	0
12	Project RIOT – "Ring of Threats" as an example of Decision Support System (DSS). Concept and Realization.. Meteorology Hydrology and Water Management, 2015, 3, 39-47.	0.4	0
13	Influence of Parameterization of Some Physical Processes in Soils on Numerical Meteorological Forecasts of Surface Fields. , 2016, 20, 48-58.		0