

Adina-Eliza Croitoru

List of Publications by Citations

Source: <https://exaly.com/author-pdf/7772340/adina-eliza-croitoru-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

28

papers

611

citations

13

h-index

24

g-index

33

ext. papers

721

ext. citations

2.9

avg, IF

4.32

L-index

#	Paper	IF	Citations
28	Recent changes in reference evapotranspiration in Romania. <i>Global and Planetary Change</i> , 2013 , 111, 127-136	4.2	75
27	Spatiotemporal distribution of aridity indices based on temperature and precipitation in the extra-Carpathian regions of Romania. <i>Theoretical and Applied Climatology</i> , 2013 , 112, 597-607	3	74
26	Changes in precipitation extremes in Romania. <i>Quaternary International</i> , 2016 , 415, 325-335	2	65
25	Air temperature trend and the impact on winter wheat phenology in Romania. <i>Climatic Change</i> , 2012 , 111, 393-410	4.5	55
24	Changes in precipitation extremes on the Black Sea Western Coast. <i>Global and Planetary Change</i> , 2013 , 102, 10-19	4.2	53
23	Changes in daily extreme temperatures in the extra-Carpathians regions of Romania. <i>International Journal of Climatology</i> , 2013 , 33, 1987-2001	3.5	46
22	The impact of climate changes on rivers discharge in Eastern Romania. <i>Theoretical and Applied Climatology</i> , 2015 , 120, 563-573	3	42
21	Synoptic Conditions Generating Heat Waves and Warm Spells in Romania. <i>Atmosphere</i> , 2017 , 8, 50	2.7	31
20	Changes in heat waves indices in Romania over the period 1961-2015. <i>Global and Planetary Change</i> , 2016 , 146, 109-121	4.2	23
19	Recent changes in heat waves and cold waves detected based on excess heat factor and excess cold factor in Romania. <i>International Journal of Climatology</i> , 2018 , 38, 1777-1793	3.5	22
18	The impact of heat waves on surface urban heat island and local economy in Cluj-Napoca city, Romania. <i>Theoretical and Applied Climatology</i> , 2018 , 133, 681-695	3	21
17	Change-point analysis for serially correlated summit temperatures in the Romanian Carpathians. <i>Theoretical and Applied Climatology</i> , 2012 , 108, 9-18	3	14
16	PannEx: The Pannonian Basin Experiment. <i>Climate Services</i> , 2018 , 11, 78-85	3.8	14
15	A clinical study regarding the improvement of symptoms and the time efficacy of treatments performed in Bile Tușad balneoclimatic resort. <i>Balneo Research Journal</i> , 2018 , 9, 76-81	0.4	10
14	Detection of atmospheric urban heat island through direct measurements in Cluj-Napoca city, Romania. <i>Hungarian Geographical Bulletin</i> , 2016 , 65, 117-128	0.7	10
13	Future changes in five extreme precipitation indices in the lowlands of Romania. <i>International Journal of Climatology</i> , 2019 , 39, 5720-5740	3.5	9
12	Comparative Analysis between Daily Extreme Temperature and Precipitation Values Derived from Observations and Gridded Datasets in North-Western Romania. <i>Atmosphere</i> , 2021 , 12, 361	2.7	7

11	Perceived Influence of Weather Conditions on Rheumatic Pain in Romania. <i>Advances in Meteorology</i> , 2019 , 2019, 1-9	1.7	6
10	Sharper detection of winter temperature changes in the Romanian higher-elevations. <i>Global and Planetary Change</i> , 2014 , 122, 122-129	4.2	6
9	The impact of climatic and non-climatic factors on land surface temperature in southwestern Romania. <i>Theoretical and Applied Climatology</i> , 2017 , 130, 775-790	3	6
8	Changes Detected in Five Bioclimatic Indices in Large Romanian Cities over the Period 1961-2016. <i>Atmosphere</i> , 2020 , 11, 819	2.7	6
7	Refining the Spatial Scale for Maize Crop Agro-Climatological Suitability Conditions in a Region with Complex Topography towards a Smart and Sustainable Agriculture. Case Study: Central Romania (Cluj County). <i>Sustainability</i> , 2020 , 12, 2783	3.6	5
6	Regional Climate Models Validation for Agroclimatology in Romania. <i>Atmosphere</i> , 2021 , 12, 978	2.7	2
5	The impact of extreme temperatures on human mortality in the most populated cities of Romania. <i>International Journal of Biometeorology</i> , 2021 , 1	3.7	1
4	Assessing the Impact of Extreme Temperature Conditions on Social Vulnerability. <i>Sustainability</i> , 2021 , 13, 8510	3.6	1
3	Altitudinal changes of summer air temperature trends in the Romanian Carpathians based on serially correlated models. <i>Quaternary International</i> , 2016 , 415, 336-343	2	1
2	Climate change perception in Romania.. <i>Theoretical and Applied Climatology</i> , 2022 , 1-20	3	1
1	Major summer cloudbursts in Finland: synoptic origins and impact. <i>Weather</i> , 2006 , 61, 159-163	0.9	