

Iulian-Horia Holobaca

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9218120/publications.pdf>

Version: 2024-02-01

19
papers

1,073
citations

687363

13
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

848
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | The burden of heat-related mortality attributable to recent human-induced climate change. <i>Nature Climate Change</i> , 2021, 11, 492-500. | 18.8 | 400 |
| 2 | Global, regional, and national burden of mortality associated with non-optimal ambient temperatures from 2000 to 2019: a three-stage modelling study. <i>Lancet Planetary Health</i> , The, 2021, 5, e415-e425. | 11.4 | 284 |
| 3 | Air temperature trend and the impact on winter wheat phenology in Romania. <i>Climatic Change</i> , 2012, 111, 393-410. | 3.6 | 69 |
| 4 | Comparison of weather station and climate reanalysis data for modelling temperature-related mortality. <i>Scientific Reports</i> , 2022, 12, 5178. | 3.3 | 42 |
| 5 | Indicator-based assessment of local and regional progress toward the Sustainable Development Goals (<sc>SDGs</sc>): An integrated approach from Romania. <i>Sustainable Development</i> , 2021, 29, 860-875. | 12.5 | 38 |
| 6 | Ambient carbon monoxide and daily mortality: a global time-series study in 337 cities. <i>Lancet Planetary Health</i> , The, 2021, 5, e191-e199. | 11.4 | 35 |
| 7 | Potential of Night-Time Lights to Measure Regional Inequality. <i>Remote Sensing</i> , 2020, 12, 33. | 4.0 | 34 |
| 8 | A century-long snow avalanche chronology reconstructed from tree-rings in ParĂng Mountains (Southern Carpathians, Romania). <i>Quaternary International</i> , 2016, 415, 230-240. | 1.5 | 28 |
| 9 | Global, regional, and national burden of mortality associated with short-term temperature variability from 2000â€“19: a three-stage modelling study. <i>Lancet Planetary Health</i> , The, 2022, 6, e410-e421. | 11.4 | 27 |
| 10 | Change-point analysis for serially correlated summit temperatures in the Romanian Carpathians. <i>Theoretical and Applied Climatology</i> , 2012, 108, 9-18. | 2.8 | 18 |
| 11 | Glacier Mapper â€“ a new method designed to assess change in mountain glaciers. <i>International Journal of Remote Sensing</i> , 2013, 34, 8475-8490. | 2.9 | 16 |
| 12 | Extracting built-up areas from Sentinel-1 imagery using land-cover classification and texture analysis. <i>International Journal of Remote Sensing</i> , 2019, 40, 8054-8069. | 2.9 | 15 |
| 13 | VIIRS Nighttime Light Data for Income Estimation at Local Level. <i>Remote Sensing</i> , 2020, 12, 2950. | 4.0 | 15 |
| 14 | Tree-ring-based reconstruction of high-magnitude snow avalanches in Piatra Craiului Mountains (Southern Carpathians, Romania). <i>Geografiska Annaler, Series A: Physical Geography</i> , 2018, 100, 99-115. | 1.5 | 12 |
| 15 | Multi-sensor remote sensing to map glacier debris cover in the Greater Caucasus, Georgia. <i>Journal of Glaciology</i> , 2021, 67, 685-696. | 2.2 | 11 |
| 16 | Dendrogeomorphic assessment and sediment transfer of natural vs. mining-induced debris-flow activity in CĂflmani Mountains, Eastern Carpathians, Romania. <i>Geomorphology</i> , 2019, 327, 188-200. | 2.6 | 10 |
| 17 | Fluctuating temperature modifies heat-mortality association around the globe. <i>Innovation(China)</i> , 2022, 3, 100225. | 9.1 | 7 |
| 18 | Dendroclimatic reconstruction of late summer temperatures from upper treeline sites in Greater Caucasus, Russia. <i>Quaternary International</i> , 2016, 415, 67-73. | 1.5 | 6 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Recent retreat of the Elbrus glacier system. Journal of Glaciology, 2016, 62, 94-102. | 2.2 | 6 |