

Pablo Fernandez de Arroyabe

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

235
citations

1163117

8
h-index

1125743

13
g-index

32
all docs

32
docs citations

32
times ranked

236
citing authors

#	ARTICLE	IF	CITATIONS
1	Challenges in coupling atmospheric electricity with biological systems. <i>International Journal of Biometeorology</i> , 2021, 65, 45-58.	3.0	23
2	The role of magnetic fields in neurodegenerative diseases. <i>International Journal of Biometeorology</i> , 2021, 65, 107-117.	3.0	20
3	Schumann resonance and cardiovascular hospital admission in the area of Granada, Spain: An event coincidence analysis approach. <i>Science of the Total Environment</i> , 2020, 705, 135813.	8.0	18
4	Predictive value of three thermal comfort indices in low temperatures on cardiovascular morbidity in the Iberian peninsula. <i>Science of the Total Environment</i> , 2020, 729, 138969.	8.0	18
5	Exposure to particulate matter: Direct and indirect role in the COVID-19 pandemic. <i>Environmental Research</i> , 2022, 206, 112261.	7.5	18
6	Integrating and analyzing medical and environmental data using ETL and Business Intelligence tools. <i>International Journal of Biometeorology</i> , 2018, 62, 1085-1095.	3.0	12
7	Suicide and apparent temperature in the two capitals cities in the Iberian peninsula. <i>Social Science and Medicine</i> , 2020, 265, 113411.	3.8	9
8	Glossary on atmospheric electricity and its effects on biology. <i>International Journal of Biometeorology</i> , 2021, 65, 5-29.	3.0	9
9	Past, present and future of the climate and human health commission. <i>International Journal of Biometeorology</i> , 2017, 61, 115-125.	3.0	8
10	Digital divide, biometeorological data infrastructures and human vulnerability definition. <i>International Journal of Biometeorology</i> , 2018, 62, 733-740.	3.0	8
11	Papel de la temperatura aparente y de los contaminantes atmosféricos en los ingresos por infarto agudo de miocardio en el norte de España. <i>Revista Española De Cardiología</i> , 2019, 72, 634-640.	1.2	8
12	Role of Apparent Temperature and Air Pollutants in Hospital Admissions for Acute Myocardial Infarction in the North of Spain. <i>Revista Española De Cardiología (English Ed)</i> , 2019, 72, 634-640.	0.6	8
13	Air pollution and occupational accidents in the Community of Madrid, Spain. <i>International Journal of Biometeorology</i> , 2021, 65, 429-436.	3.0	7
14	Effects of circulation weather types on influenza hospital admissions in Spain. <i>International Journal of Biometeorology</i> , 2021, 65, 1325-1337.	3.0	7
15	Influenza epidemics and Spanish climatic domains. <i>Health</i> , 2012, 04, 941-945.	0.3	7
16	Temporal dynamics of ground-level ozone and its impact on morbidity in Almaty city in comparison with Astana city, Kazakhstan. <i>International Journal of Biometeorology</i> , 2019, 63, 1381-1392.	3.0	6
17	Electric charge of atmospheric nanoparticles and its potential implications with human health. <i>Science of the Total Environment</i> , 2022, 808, 152106.	8.0	6
18	Regionalization of the probability of wet spells and rainfall persistence in the Basque Country (Northern Spain). <i>International Journal of Climatology</i> , 2012, 32, 1909-1920.	3.5	5

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19	Kawasaki disease in Spanish paediatric population and synoptic weather types: an observational study. <i>Rheumatology International</i> , 2018, 38, 1259-1266.	3.0	5
20	Electrical characterization of circulation weather types in Northern Spain based on atmospheric nanoparticles measurements: A pilot study. <i>Science of the Total Environment</i> , 2020, 704, 135320.	8.0	5
21	Co-creation and Participatory Design of Big Data Infrastructures on the Field of Human Health Related Climate Services. <i>Studies in Big Data</i> , 2017, , 199-226.	1.1	5
22	Future impact of cloudiness and wind changes on thermal comfort conditions in the city of Tabriz (Iran) in the frame of climate change. <i>Sustainable Cities and Society</i> , 2022, 77, 103575.	10.4	5
23	Cocaine in Hospital Admissions for Diseases of the Circulatory System and as the Underlying Cause of Death: Analysis and Discussion. <i>Cardiovascular Toxicology</i> , 2020, 20, 20-27.	2.7	4
24	Climate Change, Local Weather and Customized Early Warning Systems based on Biometeorological Indexes. <i>Journal of Earth Science and Engineering</i> , 2015, 5, .	0.2	4
25	Toward the creation of an ontology for the coupling of atmospheric electricity with biological systems. <i>International Journal of Biometeorology</i> , 2021, 65, 31-44.	3.0	3
26	Foreword for IJB Special Issue on Asian Biometeorology. <i>International Journal of Biometeorology</i> , 2019, 63, 563-568.	3.0	2
27	Work environment and healthcare: a biometeorological approach based on wearables. , 2020, , 141-161.		2
28	Predicting climate change impact on hospitalizations of cardiovascular patients in Tabriz. <i>Urban Climate</i> , 2022, 44, 101184.	5.7	2
29	A web-based support system for biometeorological research. <i>International Journal of Biometeorology</i> , 2020, 65, 1313-1323.	3.0	1
30	Geospatial Data Processing for Biometeorology. Mapping the Difference of Oxygen in the Atmospheric Surface. <i>Proceedings (mdpi)</i> , 2019, 19, 19.	0.2	0
31	COVID-19 Spread in the Iberian Peninsula during the "First Wave": Spatiotemporal Analysis. , 2021, , 269-282.		0