Álvaro Gómez-Losada

List of Publications by Year
in descending order

17 papers	219 citations	1163117 8 h-index	996975 15 g-index
17 all docs	17 docs citations	17 times ranked	268 citing authors

#	Article	IF	Citations
1	Automatic Eligibility of Sellers in an Online Marketplace: A Case Study of Amazon Algorithm. Information (Switzerland), 2022, 13, 44.	2.9	1
2	Empirical ozone isopleths at urban and suburban sites through evolutionary procedure-based models. Journal of Hazardous Materials, 2021, 419, 126386.	12.4	9
3	Estimation of Particulate Matter Contributions from Desert Outbreaks in Mediterranean Countries (2015–2018) Using the Time Series Clustering Method. Atmosphere, 2021, 12, 5.	2.3	1
4	Estimation of background PM2.5 concentrations for an air-polluted environment. Atmospheric Research, 2020, 231, 104636.	4.1	8
5	Characterization of background particulate matter concentrations using the combination of two clustering techniques in zones with heterogeneous emission sources. Atmospheric Environment, 2020, 243, 117832.	4.1	4
6	A data science approach for spatiotemporal modelling of low and resident air pollution in Madrid (Spain): Implications for epidemiological studies. Computers, Environment and Urban Systems, 2019, 75, 1-11.	7.1	33
7	Email Based Institutional Network Analysis: Applications and Risks. Social Sciences, 2019, 8, 306.	1.4	5
8	Impact of the implementation of Lisbon low emission zone on air quality. Journal of Hazardous Materials, 2019, 365, 632-641.	12.4	43
9	Time Series Forecasting by Recommendation: An Empirical Analysis on Amazon Marketplace. Lecture Notes in Business Information Processing, 2019, , 45-54.	1.0	2
10	Competing for Amazon's Buy Box: A Machine-Learning Approach. Lecture Notes in Business Information Processing, 2019, , 445-456.	1.0	1
11	Modelling background air pollution exposure in urban environments: Implications for epidemiological research. Environmental Modelling and Software, 2018, 106, 13-21.	4.5	29
12	Forecasting ozone threshold exceedances in urban background areas using supervised classification and easy-access information. Atmospheric Pollution Research, 2018, 9, 1052-1061.	3.8	7
13	A novel approach to forecast urban surface-level ozone considering heterogeneous locations and limited information. Environmental Modelling and Software, 2018, 110, 52-61.	4.5	8
14	Clustering Air Monitoring Stations According to Background and Ambient Pollution Using Hidden Markov Models and Multidimensional Scaling. Studies in Classification, Data Analysis, and Knowledge Organization, 2017, , 123-132.	0.2	3
15	Characterization of background air pollution exposure in urban environments using a metric based on Hidden Markov Models. Atmospheric Environment, 2016, 127, 255-261.	4.1	29
16	Time series clustering for estimating particulate matter contributions and its use in quantifying impacts from deserts. Atmospheric Environment, 2015, 117, 271-281.	4.1	14
17	Finite mixture models to characterize and refine air quality monitoring networks. Science of the Total Environment, 2014, 485-486, 292-299.	8.0	22