

Carla Gama

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2008784/publications.pdf>

Version: 2024-02-01

25
papers

450
citations

758635

12
h-index

752256

20
g-index

29
all docs

29
docs citations

29
times ranked

622
citing authors

#	ARTICLE	IF	CITATIONS
1	Shipping emissions over Europe: A state-of-the-art and comparative analysis. Atmospheric Environment, 2018, 177, 187-194.	1.9	48
2	Evaluating strategies to reduce urban air pollution. Atmospheric Environment, 2016, 127, 196-204.	1.9	44
3	How important are maritime emissions for the air quality: At European and national scale. Environmental Pollution, 2018, 242, 565-575.	3.7	44
4	Seasonal patterns of Saharan dust over Cape Verde – a combined approach using observations and modelling. Tellus, Series B: Chemical and Physical Meteorology, 2015, 67, 24410.	0.8	37
5	Temporal patterns and trends of particulate matter over Portugal: a long-term analysis of background concentrations. Air Quality, Atmosphere and Health, 2018, 11, 397-407.	1.5	36
6	A cost-efficiency and health benefit approach to improve urban air quality. Science of the Total Environment, 2016, 569-570, 342-351.	3.9	35
7	Towards an improved air quality index. Air Quality, Atmosphere and Health, 2017, 10, 447-455.	1.5	34
8	Air quality over Portugal in 2020. Atmospheric Pollution Research, 2015, 6, 788-796.	1.8	21
9	How economic crisis influence air quality over Portugal (Lisbon and Porto)?. Atmospheric Pollution Research, 2018, 9, 439-445.	1.8	20
10	Investigating ozone high levels and the role of sea breeze on its transport. Atmospheric Pollution Research, 2016, 7, 339-347.	1.8	18
11	Air pollution and tourism growth relationship: exploring regional dynamics in five European countries through an EKC model. Environmental Science and Pollution Research, 2023, 30, 42904-42922.	2.7	14
12	How healthy will be the air quality in 2050?. Air Quality, Atmosphere and Health, 2018, 11, 353-362.	1.5	12
13	Comparison of Methodologies for Assessing Desert Dust Contribution to Regional PM10 and PM2.5 Levels: A One-Year Study Over Portugal. Atmosphere, 2020, 11, 134.	1.0	12
14	Assessing the mineral dust from North Africa over Portugal region using BSC – DREAM8b model. Atmospheric Pollution Research, 2015, 6, 70-81.	1.8	10
15	Tourism and Air Quality during COVID-19 Pandemic: Lessons for the Future. Sustainability, 2021, 13, 3906.	1.6	10
16	How important is air quality in travel decision-making?. Journal of Outdoor Recreation and Tourism, 2021, 35, 100380.	1.3	9
17	Assessing Douro Vineyards Exposure to Tropospheric Ozone. Atmosphere, 2021, 12, 200.	1.0	8
18	Investigating PM10 episodes using levoglucosan as tracer. Air Quality, Atmosphere and Health, 2018, 11, 61-68.	1.5	7

#	ARTICLE	IF	CITATIONS
19	PM10-Bound Sugars: Chemical Composition, Sources and Seasonal Variations. <i>Atmosphere</i> , 2021, 12, 194.	1.0	7
20	Investigating ozone episodes in Portugal: a wavelet-based approach. <i>Air Quality, Atmosphere and Health</i> , 2016, 9, 775-783.	1.5	5
21	Urban aerosol assessment and forecast: Coimbra case study. <i>Atmospheric Pollution Research</i> , 2020, 11, 1155-1164.	1.8	5
22	Visitors's™ behavioural intention towards an episode of air pollution: a segmentation analysis. <i>Journal of Travel and Tourism Marketing</i> , 2021, 38, 622-639.	3.1	5
23	The role of ammonia on particulate matter pollution over Portugal. <i>International Journal of Environment and Pollution</i> , 2015, 57, 215.	0.2	4
24	Tourism and Air Quality: Factors Influencing the Role of Air Quality in Visitors Travel Planning. <i>Tourism Planning and Development</i> , 2024, 21, 20-40.	1.3	3
25	Ozone Effects on Douro Vineyards under Climate Change. <i>Atmosphere</i> , 2021, 12, 1238.	1.0	1