

Ebrahim Eslami

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11706440/publications.pdf>

Version: 2024-02-01

8
papers

303
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

209
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel CMAQ-CNN hybrid model to forecast hourly surface-ozone concentrations 14 days in advance. Scientific Reports, 2021, 11, 10891.	3.3	34
2	A real-time hourly ozone prediction system using deep convolutional neural network. Neural Computing and Applications, 2020, 32, 8783-8797.	5.6	50
3	A data ensemble approach for real-time air quality forecasting using extremely randomized trees and deep neural networks. Neural Computing and Applications, 2020, 32, 7563-7579.	5.6	46
4	Using a deep convolutional neural network to predict 2017 ozone concentrations, 24 hours in advance. Neural Networks, 2020, 121, 396-408.	5.9	85
5	Real-time 7-day forecast of pollen counts using a deep convolutional neural network. Neural Computing and Applications, 2020, 32, 11827-11836.	5.6	22
6	Using wavelet transform and dynamic time warping to identify the limitations of the CNN model as an air quality forecasting system. Geoscientific Model Development, 2020, 13, 6237-6251.	3.6	9
7	Potential impacts of electric vehicles on air quality and health endpoints in the Greater Houston Area in 2040. Atmospheric Environment, 2019, 207, 38-51.	4.1	54
8	Fibrous and non-fibrous Perlite concretes – experimental and SEM studies. European Journal of Environmental and Civil Engineering, 2018, 22, 138-164.	2.1	3