

Sofia Fellini

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8622225/publications.pdf>

Version: 2024-02-01

8
papers

59
citations

2148532

4
h-index

1905433

7
g-index

10
all docs

10
docs citations

10
times ranked

86
citing authors

#	ARTICLE	IF	CITATIONS
1	Vulnerability of cities to toxic airborne releases is written in their topology. Scientific Reports, 2021, 11, 23029.	1.6	3
2	Fault detection in level and flow rate sensors for safe and performant remote-control in a water supply system. Journal of Hydroinformatics, 2020, 22, 132-147.	1.1	4
3	Street canyon ventilation: Combined effect of cross-section geometry and wall heating. Quarterly Journal of the Royal Meteorological Society, 2020, 146, 2347-2367.	1.0	20
4	Centrality metric for the vulnerability of urban networks to toxic releases. Physical Review E, 2020, 101, 032312.	0.8	2
5	Instability of the Tank-Level Control System of Water Mains in Mountainous Environments. Journal of Hydraulic Engineering, 2019, 145, 04019025.	0.7	3
6	Propagation of toxic substances in the urban atmosphere: A complex network perspective. Atmospheric Environment, 2019, 198, 291-301.	1.9	21
7	Multipurpose Design of the Flow-Control System of a Steep Water Main. Journal of Water Resources Planning and Management - ASCE, 2018, 144, 05017018.	1.3	5
8	Real-Time Measurement Fault Detection and Remote-Control in a Mountain Water Supply System. , 0, , .		1