

Serdar Colak

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12102403/publications.pdf>

Version: 2024-02-01

6
papers

810
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

1017
citing authors

#	ARTICLE	IF	CITATIONS
1	Planning for electric vehicle needs by coupling charging profiles with urban mobility. Nature Energy, 2018, 3, 484-493.	39.5	94
2	Macroscopic dynamics and the collapse of urban traffic. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 12654-12661.	7.1	40
3	Understanding congested travel in urban areas. Nature Communications, 2016, 7, 10793.	12.8	243
4	Analyzing Cell Phone Location Data for Urban Travel. Transportation Research Record, 2015, 2526, 126-135.	1.9	127
5	The path most traveled: Travel demand estimation using big data resources. Transportation Research Part C: Emerging Technologies, 2015, 58, 162-177.	7.6	294
6	On the role of spatial dynamics and topology on network flows. New Journal of Physics, 2013, 15, 113037.	2.9	12