

Morteza Taiebat

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3735148/publications.pdf>

Version: 2024-02-01

12
papers

521
citations

1039880

9
h-index

1281743

11
g-index

15
all docs

15
docs citations

15
times ranked

617
citing authors

#	ARTICLE	IF	CITATIONS
1	Widespread range suitability and cost competitiveness of electric vehicles for ride-hailing drivers. Applied Energy, 2022, 319, 119246.	5.1	6
2	Shared autonomous electric vehicle fleets with vehicle-to-grid capability: Economic viability and environmental co-benefits. Applied Energy, 2021, 302, 117500.	5.1	16
3	Scale, distribution and variations of global greenhouse gas emissions driven by U.S. households. Environment International, 2019, 133, 105137.	4.8	46
4	Synergies of four emerging technologies for accelerated adoption of electric vehicles: Shared mobility, wireless charging, vehicle-to-grid, and vehicle automation. Journal of Cleaner Production, 2019, 230, 794-797.	4.6	59
5	Forecasting the Impact of Connected and Automated Vehicles on Energy Use: A Microeconomic Study of Induced Travel and Energy Rebound. Applied Energy, 2019, 247, 297-308.	5.1	52
6	Regional water footprints and interregional virtual water transfers in China. Journal of Cleaner Production, 2019, 228, 1401-1412.	4.6	47
7	Sustainability implications of connected and autonomous vehicles for the food supply chain. Resources, Conservation and Recycling, 2018, 128, 22-24.	5.3	51
8	A Review on Energy, Environmental, and Sustainability Implications of Connected and Automated Vehicles. Environmental Science & Technology, 2018, 52, 11449-11465.	4.6	100
9	Multiagent Spatial Simulation of Autonomous Taxis for Urban Commute: Travel Economics and Environmental Impacts. Journal of the Urban Planning and Development Division, ASCE, 2018, 144, .	0.8	43
10	Life cycle assessment of end-of-life treatments for plastic film waste. Journal of Cleaner Production, 2018, 201, 1052-1060.	4.6	90
11	Automatic steering control in tractor semi-trailer vehicles for low-speed maneuverability enhancement. Proceedings of the Institution of Mechanical Engineers, Part K: Journal of Multi-body Dynamics, 2017, 231, 83-102.	0.5	9
12	Implications of transportation electrification in metro Vancouver. , 2016, , .		0