Tengfei Yuan

List of Publications by Year
in descending order

9 papers	29 citations	2258059 3 h-index	2053705 5 g-index
9 all docs	9 docs citations	9 times ranked	26 citing authors

#	ARTICLE	IF	CITATIONS
1	Identifying Urban Road Black Spots with a Novel Method Based on the Firefly Clustering Algorithm and a Geographic Information System. Sustainability, 2020, 12, 2091.	3.2	15
2	Parking Volume Forecast of Railway Station Garages Based on Passenger Behaviour Analysis Using the LSTM Network. Journal of Advanced Transportation, 2021, 2021, 1-14.	1.7	5
3	Energyâ€efficient train operation with steep track and speed limits: A novel Pontryagin's maximum principleâ€based approach for adjoint variable discontinuity cases. IET Intelligent Transport Systems, 2021, 15, 1183-1202.	3.0	4
4	Railway Signaling Safety Factors Quantitative Analysis Using an Improved 5M Model. Sustainability, 2022, 14, 6247.	3.2	2
5	Study on the influence of train control system on service quality of rail transit. , 2017, , .		1
6	Research on the identification and classification of human error factors of metro operation without ATP. , 2017, , .		1
7	Data-Driven Safety Model on Urban Rail Transit Signal System. Smart Innovation, Systems and Technologies, 2019, , 145-154.	0.6	1
8	Optimization Design of Rail Station Signal Monitoring System Based on Role Autonomous Decentralized System. International Journal of Pattern Recognition and Artificial Intelligence, 2021, 35, 2158006.	1.2	0
9	Research on the Warning Threshold of Rail Transit Passenger Flow by Big Data. Smart Innovation, Systems and Technologies, 2019, , 167-176.	0.6	0