

Wenbo Chu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1788150/publications.pdf>

Version: 2024-02-01

10
papers

114
citations

1684188

5
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

133
citing authors

#	ARTICLE	IF	CITATIONS
1	A Cooperative Driving Strategy Based on Velocity Prediction for Connected Vehicles With Robust Path-Following Control. IEEE Internet of Things Journal, 2020, 7, 3822-3832.	8.7	31
2	Optimum tyre force distribution for four-wheel-independent drive electric vehicle with active front steering. International Journal of Vehicle Design, 2014, 65, 336.	0.3	24
3	Rule-based Traction System Failure Control of Distributed Electric Drive Vehicle. Jixie Gongcheng Xuebao/Chinese Journal of Mechanical Engineering, 2012, 48, 90.	0.5	22
4	In-wheel motor electric vehicle state estimation by using unscented particle filter. International Journal of Vehicle Design, 2015, 67, 115.	0.3	19
5	Braking Characteristics of Chinese Driver in Highway and Urban Road. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2013, 46, 322-327.	0.4	6
6	A Novel Hierarchical Global Chassis Control System for Distributed Electric Vehicles. SAE International Journal of Passenger Cars - Electronic and Electrical Systems, 2014, 7, 313-327.	0.3	6
7	Vehicle State Estimation by Unscented Particle Filter in Distributed Electric Vehicle. Jixie Gongcheng Xuebao/Chinese Journal of Mechanical Engineering, 2013, 49, 117.	0.5	4
8	Vehicle Mass Estimation Based on High-Frequency-Information Extraction. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2013, 46, 72-76.	0.4	2
9	Person Recognition Method in Cross-Country Environment Based on Improved Euclidean Clustering. International Journal of Pattern Recognition and Artificial Intelligence, 2020, 34, 2056011.	1.2	0
10	Study on Adaptive Cruise Internal Model Control Strategy of Truck. Advances in Intelligent Systems and Computing, 2020, , 949-955.	0.6	0