

Hsin Guan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9587911/publications.pdf>

Version: 2024-02-01

11
papers

50
citations

3311381

1
h-index

2917675

2
g-index

11
all docs

11
docs citations

11
times ranked

50
citing authors

#	ARTICLE	IF	CITATIONS
1	Active steering control strategy for articulated vehicles. <i>Frontiers of Information Technology and Electronic Engineering</i> , 2016, 17, 576-586.	2.6	29
2	RUFC: A flexible framework for reliable UDP with flow control. , 2013, , .		7
3	Development and applications of JUT-ADSL driving simulator. , 0, , .		6
4	A new multi-sensor platform for adaptive driving assistance system (ADAS). , 2011, , .		4
5	Research on optimal driving behavior decision method based on multi-objective optimization. <i>Proceedings of the Institution of Mechanical Engineers, Part D: Journal of Automobile Engineering</i> , 2022, 236, 3090-3105.	1.9	2
6	Research of Chassis Torsional Stiffness on Vehicle Handling Performance. , 2010, , .		1
7	Intelligent vehicle longitudinal acceleration control method based on feedforward and feedback combination. <i>Proceedings of the Institution of Mechanical Engineers, Part D: Journal of Automobile Engineering</i> , 2023, 237, 1065-1081.	1.9	1
8	Research on the modeling and influence of flexible sub-frame on vehicle performance: Considering the high frequency excitation of the engine. , 2017, , .		0
9	Research on lateral and longitudinal correction method of automobile nonlinear dynamics. <i>Proceedings of the Institution of Mechanical Engineers, Part D: Journal of Automobile Engineering</i> , 2021, 235, 3387-3403.	1.9	0
10	Research on the unified preview decision model for the longitudinal control of the intelligent vehicle. <i>Proceedings of the Institution of Mechanical Engineers, Part D: Journal of Automobile Engineering</i> , 0, , 095440702110342.	1.9	0
11	Comprehensive preview decision-making method for direction and speed of intelligent vehicle based on rules and mechanisms. <i>Proceedings of the Institution of Mechanical Engineers, Part D: Journal of Automobile Engineering</i> , 0, , 095440702110347.	1.9	0