

Daofei Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5702253/publications.pdf>

Version: 2024-02-01

14
papers

221
citations

1478505

6
h-index

1372567

10
g-index

22
all docs

22
docs citations

22
times ranked

205
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrated vehicle chassis control based on direct yaw moment, active steering and active stabiliser. <i>Vehicle System Dynamics</i> , 2008, 46, 341-351.	3.7	95
2	Mode shift map design and integrated energy management control of a multi-mode hybrid electric vehicle. <i>Applied Energy</i> , 2017, 204, 476-488.	10.1	56
3	Optimal Engine Starts of an Input-Split Hybrid Electric Vehicle. <i>SAE International Journal of Alternative Powertrains</i> , 0, 4, 343-351.	0.8	12
4	Mitigating Motion Sickness in Automated Vehicles With Frequency-Shaping Approach to Motion Planning. <i>IEEE Robotics and Automation Letters</i> , 2021, 6, 7714-7720.	5.1	12
5	Study on pneumatic-fuel hybrid system based on waste heat recovery from cooling water of internal combustion engine. <i>Science China Technological Sciences</i> , 2013, 56, 3070-3080.	4.0	11
6	Mitigating motion sickness in automated vehicles with vibration cue system. <i>Ergonomics</i> , 2022, 65, 1313-1325.	2.1	11
7	Human-like driving decision at unsignalized intersections based on game theory. <i>Proceedings of the Institution of Mechanical Engineers, Part D: Journal of Automobile Engineering</i> , 2023, 237, 159-173.	1.9	8
8	Two-lane two-way overtaking decision model with driving style awareness based on a game-theoretic framework. <i>Transportmetrica A: Transport Science</i> , 2023, 19, .	2.0	6
9	Evaluation of ideal double-tank hybrid pneumatic engine system under different compression cycle scenarios. <i>Energy Procedia</i> , 2017, 142, 1388-1394.	1.8	5
10	Personalized highway pilot assist considering leading vehicle's lateral behaviors. <i>Proceedings of the Institution of Mechanical Engineers, Part D: Journal of Automobile Engineering</i> , 2023, 237, 1146-1159.	1.9	2
11	Preliminary study on compressed air powertrain of a rescue vehicle for mine accidents. <i>International Journal of Powertrains</i> , 2014, 3, 102.	0.3	1
12	Game-theory Based Driving Decision Algorithm for Intersection Scenarios Considering Driver Irrationality. , 2020, , .		1
13	Lane Departure Risk Assessment for Hands-free Driving Functions. , 2021, , .		0
14	Lane departure prediction based on closed-loop vehicle dynamics. <i>Proceedings of the Institution of Mechanical Engineers Part I: Journal of Systems and Control Engineering</i> , 2022, 236, 913-926.	1.0	0