Kai Li Lim

List of Publications by Year
in descending order

10 papers	96 citations	1684188 5 h-index	1872680 6 g-index
11 all docs	11 docs citations	11 times ranked	73 citing authors

#	Article	IF	Citations
1	A comparative study of AC and DC public electric vehicle charging station usage in Western Australia. Renewable and Sustainable Energy Transition, 2022, 2, 100021.	2.9	6
2	Integrated Modular Safety System Design for Intelligent Autonomous Vehicles. , 2021, , .		2
3	State of data platforms for connected vehicles and infrastructures. Communications in Transportation Research, 2021, 1, 100013.	10.7	36
4	Evolution of a Reliable and Extensible High-Level Control System for an Autonomous Car. IEEE Transactions on Intelligent Vehicles, 2019, 4, 396-405.	12.7	6
5	Hardware-in-the-Loop Autonomous Driving Simulation Without Real-Time Constraints. IEEE Transactions on Intelligent Vehicles, 2019, 4, 375-384.	12.7	19
6	A Modular Software Framework for Autonomous Vehicles. , 2018, , .		3
7	Implementation of semantic segmentation for road and lane detection on an autonomous ground vehicle with LIDAR. , 2017, , .		11
8	RFID and Dead-Reckoning-Based Indoor Navigation for Visually Impaired Pedestrians. Advances in Wireless Technologies and Telecommunication Book Series, 2017, , 380-396.	0.4	3
9	Uninformed pathfinding: A new approach. Expert Systems With Applications, 2015, 42, 2722-2730.	7.6	10
10	RFID and Dead-Reckoning-Based Indoor Navigation for Visually Impaired Pedestrians. , 0, , 1-16.		0