

Juffrizal Bin Karjanto

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

207
citations

1478505

6
h-index

1474206

9
g-index

18
all docs

18
docs citations

18
times ranked

155
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of peripheral visual feedforward system in enhancing situation awareness and mitigating motion sickness in fully automated driving. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2018, 58, 678-692.	3.7	49
2	The Exploration of Autonomous Vehicle Driving Styles. , 2016, , .		44
3	Gesture-Based and Haptic Interfaces for Connected and Autonomous Driving. <i>Advances in Intelligent Systems and Computing</i> , 2017, , 107-115.	0.6	33
4	Situation Awareness in Automated Vehicles through Proximal Peripheral Light Signals. , 2017, , .		24
5	The identification of Malaysian driving styles using the multidimensional driving style inventory. <i>MATEC Web of Conferences</i> , 2017, 90, 01004.	0.2	11
6	Gaining Situation Awareness through a Vibrotactile Display to Mitigate Motion Sickness in Fully-Automated Driving Cars. <i>International Journal of Automotive and Mechanical Engineering</i> , 2020, 17, 7771-7783.	0.9	10
7	Development of On-Road Automated Vehicle Simulator for Motion Sickness Studies. <i>International Journal of Driving Science</i> , 2018, 1, 2.	0.5	10
8	Simulating autonomous driving styles: Accelerations for three road profiles. <i>MATEC Web of Conferences</i> , 2017, 90, 01005.	0.2	8
9	Situation Awareness and Motion Sickness in Automated Vehicle Driving Experience. , 2017, , .		6
10	Experimental Setup of Motion Sickness and Situation Awareness in Automated Vehicle Riding Experience. , 2017, , .		4
11	An Expert Machine Tools Selection System for Turning Operation. <i>IOP Conference Series: Materials Science and Engineering</i> , 2015, 88, 012044.	0.6	3
12	Development of System Identification for Piezoelectric Patch Actuator. <i>Applied Mechanics and Materials</i> , 0, 761, 245-249.	0.2	2
13	Tensile Behavior of Polypropylene Reinforced with Comminutes Extracted from Out-of-Condition Aerospace Grade Carbon Fiber Prepreg Waste. <i>Applied Mechanics and Materials</i> , 0, 761, 526-530.	0.2	1
14	A Knowledge-Based Industrial Robot Selection System for Manufacturing Industries. <i>International Review of Mechanical Engineering</i> , 2014, 8, 1047.	0.2	1
15	Analysis of User's Comfort on Automated Vehicle Riding Simulation using Subjective and Objective Measurements. <i>Automotive Experiences</i> , 2022, 5, 238-250.	0.9	1
16	Numerical Modeling of Air-Based Bus Seat. <i>Applied Mechanics and Materials</i> , 2014, 663, 610-613.	0.2	0
17	Performance of Home-Scale Incinerator in Releasing NO _x and Hydrocarbon Gaseous. <i>Applied Mechanics and Materials</i> , 0, 695, 357-360.	0.2	0
18	A Rule-Based Industrial Boiler Selection System. <i>IOP Conference Series: Materials Science and Engineering</i> , 2015, 88, 012045.	0.6	0