

Yuki Okafuji

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

66
citations

1937685

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1872680

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13
all docs

13
docs citations

13
times ranked

24
citing authors

#	ARTICLE	IF	CITATIONS
1	Reliability Evaluation of Visualization Performance of Convolutional Neural Network Models for Automated Driving. International Journal of Automotive Engineering, 2021, 12, 41-47.	0.5	0
2	Theoretical interpretation of drivers' gaze strategy influenced by optical flow. Scientific Reports, 2021, 11, 2389.	3.3	4
3	Behavioral Changes in Passersby by Expanding Embodiment of a Calling Robot. , 2021, , .		1
4	A Machine Learning-Based Approach to Analyze Information Used for Steering Control. IEEE Access, 2021, 9, 94239-94250.	4.2	0
5	Evaluation of visualization performance of CNN models using driver model. , 2021, , .		2
6	Persuasion Strategies for Social Robot to Keep Humans Accepting Daily Different Recommendations. , 2021, , .		5
7	Can a humanoid robot continue to draw attention in an office environment?. Advanced Robotics, 2020, 34, 931-946.	1.8	11
8	Drivers' Gaze Behaviors are Influenced by Vehicle Position. Proceedings of the Human Factors and Ergonomics Society, 2020, 64, 1625-1629.	0.3	3
9	A Computational Model of Motion Sickness Considering Visual and Vestibular Information. , 2020, , .		12
10	Theoretical Interpretation of Drivers' Gaze Considering Optic Flow and Seat Position. IFAC-PapersOnLine, 2019, 52, 335-340.	0.9	3
11	Design of a Preview Driver Model Based on Optical Flow. IEEE Transactions on Intelligent Vehicles, 2016, 1, 266-276.	12.7	10
12	Optical flow-based control for automatic steering systems. , 2015, , .		3
13	Development of Automatic Steering System by Modeling Human Behavior Based on Optical Flow. Journal of Robotics and Mechatronics, 2015, 27, 136-145.	1.0	12