

Zhidong Su

List of Publications by Year in descending order

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7
papers

187
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1937685
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2272923
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7
all docs

7
docs citations

7
times ranked

124
citing authors

#	ARTICLE	IF	CITATIONS
1	Rapid Relocation Method for Mobile Robot Based on Improved ORB-SLAM2 Algorithm. Remote Sensing, 2019, 11, 149.	4.0	97
2	Dietary Composition Perception Algorithm Using Social Robot Audition for Mandarin Chinese. IEEE Access, 2020, 8, 8768-8782.	4.2	57
3	Negative Emotion Management Using a Smart Shirt and a Robot Assistant. IEEE Robotics and Automation Letters, 2021, 6, 4040-4047.	5.1	13
4	Conversation-Based Medication Management System for Older Adults Using a Companion Robot and Cloud. IEEE Robotics and Automation Letters, 2021, 6, 2698-2705.	5.1	13
5	Comparison and Analysis of Feature Method and Direct Method in Visual SLAM Technology for Social Robots. , 2018, , .		3
6	Home Assistant-Based Collaborative Framework of Multi-Sensor Fusion for Social Robot. , 2018, , .		3
7	Convolutional Neural Network Optimization Using Modified NSGA-II. , 2021, , .		1