Alessandro CarfÃ¬

List of Publications by Year
in descending order

8 papers	**68** citations	1937685 **4** h-index	2053705 **5** g-index
8 all docs	**8** docs citations	**8** times ranked	**48** citing authors

#	Article	IF	Citations
1	A multi-sensor dataset of human-human handover. Data in Brief, 2019, 22, 109-117.	1.0	16
2	Online Human Gesture Recognition using Recurrent Neural Networks and Wearable Sensors. , 2018, , .		15
3	Gesture-Based Human–Machine Interaction: Taxonomy, Problem Definition, and Analysis. IEEE Transactions on Cybernetics, 2023, 53, 497-513.	9.5	13
4	A multi-sensory dataset for the activities of daily living. Data in Brief, 2020, 32, 106122.	1.0	8
5	Can Human-Inspired Learning Behaviour Facilitate Human–Robot Interaction?. International Journal of Social Robotics, 2020, 12, 173-186.	4.6	7
6	Hand-Object Interaction: From Human Demonstrations to Robot Manipulation. Frontiers in Robotics and AI, 2021, 8, 714023.	3.2	5
7	Mixed Reality as Communication Medium for Human-Robot Collaboration. , 2022, , .		3
8	Dynamic Human-Robot Role Allocation based on Human Ergonomics Risk Prediction and Robot Actions Adaptation. , 2022, , .		1