

Alessandro Manzi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5337926/publications.pdf>

Version: 2024-02-01

14
papers

441
citations

1039880

9
h-index

1372474

10
g-index

15
all docs

15
docs citations

15
times ranked

526
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a Socially Believable Multi-Robot Solution from Town to Home. Cognitive Computation, 2014, 6, 954-967.	3.6	85
2	Robotic Services Acceptance in Smart Environments With Older Adults: User Satisfaction and Acceptability Study. Journal of Medical Internet Research, 2018, 20, e264.	2.1	84
3	The HydroNet ASV, a Small-Sized Autonomous Catamaran for Real-Time Monitoring of Water Quality: From Design to Missions at Sea. IEEE Journal of Oceanic Engineering, 2015, 40, 710-726.	2.1	44
4	A Human Activity Recognition System Based on Dynamic Clustering of Skeleton Data. Sensors, 2017, 17, 1100.	2.1	41
5	DustCart, an autonomous robot for door-to-door garbage collection: From DustBot project to the experimentation in the small town of Peccioli. , 2011, , .		39
6	On the design, development and experimentation of the ASTRO assistive robot integrated in smart environments. , 2013, , .		33
7	Two-person activity recognition using skeleton data. IET Computer Vision, 2018, 12, 27-35.	1.3	29
8	Enabling Global Robot Navigation Based on a Cloud Robotics Approach. International Journal of Social Robotics, 2016, 8, 371-380.	3.1	23
9	Enhancing Activity Recognition of Self-Localized Robot Through Depth Camera and Wearable Sensors. IEEE Sensors Journal, 2018, 18, 9324-9331.	2.4	16
10	Supporting Active and Healthy Aging with Advanced Robotics Integrated in Smart Environment. Advances in Medical Technologies and Clinical Practice Book Series, 2016, , 46-77.	0.3	15
11	Robotic delivery service in combined outdoor-indoor environments: technical analysis and user evaluation. Robotics and Autonomous Systems, 2018, 103, 56-67.	3.0	14
12	An autonomous water monitoring and sampling system for small-sized ASV operations. , 2012, , .		13
13	A systematic method for dynamic modeling and identification of a small-sized autonomous surface vehicle using simulated annealing techniques. , 2013, , .		3
14	Enhancing Human Robot Interaction Through Social Network Interfaces: A Case Study. Lecture Notes in Computer Science, 2015, , 729-740.	1.0	1