

Adrián Romero-García

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5540031/publications.pdf>

Version: 2024-02-01

14
papers

117
citations

1307594

7
h-index

1372567

10
g-index

15
all docs

15
docs citations

15
times ranked

94
citing authors

#	ARTICLE	IF	CITATIONS
1	Audio-Visual Perception System for a Humanoid Robotic Head. <i>Sensors</i> , 2014, 14, 9522-9545.	3.8	21
2	A Model-Driven Approach to Enable Adaptive QoS in DDS-Based Middleware. <i>IEEE Transactions on Emerging Topics in Computational Intelligence</i> , 2017, 1, 176-187.	4.9	17
3	A DDS-based middleware for quality-of-service and high-performance networked robotics. <i>Concurrency Computation Practice and Experience</i> , 2012, 24, 1940-1952.	2.2	15
4	Testing a Fully Autonomous Robotic Salesman in Real Scenarios. , 2015, , .		13
5	Modeling and Estimation of Non-functional Properties: Leveraging the Power of QoS Metrics. <i>Lecture Notes in Computer Science</i> , 2019, , 380-388.	1.3	10
6	Measuring Quality of Service in a Robotized Comprehensive Geriatric Assessment Scenario. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 6618.	2.5	8
7	A new paradigm for autonomous human motion description and evaluation: Application to the Get Up & Go test use case. <i>Pattern Recognition Letters</i> , 2019, 118, 51-60.	4.2	7
8	Improving a Robotics Framework with Real-Time and High-Performance Features. <i>Lecture Notes in Computer Science</i> , 2010, , 263-274.	1.3	7
9	CLARC: A Cognitive Robot for Helping Geriatric Doctors in Real Scenarios. <i>Advances in Intelligent Systems and Computing</i> , 2018, , 403-414.	0.6	5
10	Recipes for designing high-performance and robust software for robots. , 2010, , .		3
11	A Unified Internal Representation of the Outer World for Social Robotics. <i>Advances in Intelligent Systems and Computing</i> , 2016, , 733-744.	0.6	3
12	Extending the Evaluation of Social Assistive Robots With Accessibility Indicators: The AUSUS Evaluation Framework. <i>IEEE Transactions on Human-Machine Systems</i> , 2021, 51, 601-612.	3.5	3
13	Deep Representations for Collaborative Robotics. <i>Lecture Notes in Computer Science</i> , 2016, , 179-193.	1.3	2
14	Nerve: A Lightweight Middleware for Quality-of-service Networked Robotics. , 2011, , .		1