

# Adrián Romero-García

## List of Publications by Year in descending order

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

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14  
papers

117  
citations

1307594

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h-index

1372567

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15  
docs citations

15  
times ranked

94  
citing authors

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