Daniel Hernandez Garcia

List of Publications by Year
in descending order

17	238	1684188	1474206
papers	citations	5	9
		h-index	g-index

17	17	17	260
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Robot Made Me Do It: Human–Robot Interaction and Risk-Taking Behavior. Cyberpsychology, Behavior, and Social Networking, 2021, 24, 337-342.	3.9	15
2	The DREAM Dataset: Supporting a data-driven study of autism spectrum disorder and robot enhanced therapy. PLoS ONE, 2020, 15, e0236939.	2.5	27
3	Deploying a Deep Learning Agent for HRI with Potential "end-users" at Multiple Sheltered Housing Sites. , 2019, , .		5
4	Second Language Tutoring Using Social Robots: A Large-Scale Study. , 2019, , .		89
5	Robot-Enhanced Therapy: Development and Validation of Supervised Autonomous Robotic System for Autism Spectrum Disorders Therapy. IEEE Robotics and Automation Magazine, 2019, 26, 49-58.	2.0	52
6	Social Robots in Therapy and Care. , 2019, , .		13
7	Visual attention and object naming in humanoid robots using a bio-inspired spiking neural network. Robotics and Autonomous Systems, 2018, 104, 56-71.	5.1	14
8	Using a Robot Peer to Encourage the Production of Spatial Concepts in a Second Language. , 2018, , .		3
9	Social Robots in Therapy. , 2018, , .		2
10	Task Oriented Control of a Humanoid Robot Through the Implementation of a Cognitive Architecture. Journal of Intelligent and Robotic Systems: Theory and Applications, 2017, 85, 3-25.	3.4	1
11	A use case of an adaptive cognitive architecture for the operation of humanoid robots in real environments. International Journal of Advanced Robotic Systems, 2017, 14, 172988141667813.	2.1	0
12	Adaptation of Robot Skills Models to New Task Contraints. International Journal of Humanoid Robotics, 2015, 12, 1550024.	1.1	2
13	Behavior sequencing based on demonstrations: a case of a humanoid opening a door while walking. Advanced Robotics, 2015, 29, 315-329.	1.8	9
14	Generation and adaptation of robot skills models. , 2014, , .		1
15	Knowledge Base Representation for Humanoid Robot Skills. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2014, 47, 3042-3047.	0.4	3
16	Generation of New Robot Skills from Learned Skills. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2014, 47, 3030-3035.	0.4	0
17	Framework for Learning and Adaptation of Humanoid Robot Skills to Task Constraints. Advances in Intelligent Systems and Computing, 2014, , 557-572.	0.6	2