

Alexandre Coninx

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1433584/publications.pdf>

Version: 2024-02-01

17
papers

268
citations

1937685

4
h-index

2053705

5
g-index

17
all docs

17
docs citations

17
times ranked

254
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards Long-Term Social Child-Robot Interaction: Using Multi-Activity Switching to Engage Young Users. <i>Journal of Human-robot Interaction</i> , 2016, 5, 32.	2.0	72
2	Open-Ended Learning: A Conceptual Framework Based on Representational Redescription. <i>Frontiers in Neurorobotics</i> , 2018, 12, 59.	2.8	38
3	Novelty search. , 2019, , .		26
4	Visualization of uncertain scalar data fields using color scales and perceptually adapted noise. , 2011, , .		22
5	Bayesian sensor fusion with fast and low power stochastic circuits. , 2016, , .		21
6	From exploration to control: Learning object manipulation skills through novelty search and local adaptation. <i>Robotics and Autonomous Systems</i> , 2021, 136, 103710.	5.1	18
7	Unsupervised Learning and Exploration of Reachable Outcome Space. , 2020, , .		14
8	Novelty search makes evolvability inevitable. , 2020, , .		13
9	Behavioral accommodation towards a dance robot tutor. , 2014, , .		10
10	Semantic-based interaction for teaching robot behavior compositions. , 2017, , .		8
11	On Pros and Cons of Evolving Topologies with Novelty Search. , 2020, , .		7
12	Sparse reward exploration via novelty search and emitters. , 2021, , .		6
13	Quick and energy-efficient Bayesian computing of binocular disparity using stochastic digital signals. <i>International Journal of Approximate Reasoning</i> , 2017, 83, 400-412.	3.3	4
14	Open-ended evolution with multi-containers QD. , 2018, , .		4
15	BR-NS. , 2021, , .		3
16	Younger is better. , 2021, , .		1
17	State Representation Learning from Demonstration. <i>Lecture Notes in Computer Science</i> , 2020, , 304-315.	1.3	1