

# Laura Screpanti

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9462929/publications.pdf>

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13  
papers

171  
citations

1684188

5  
h-index

1372567

10  
g-index

15  
all docs

15  
docs citations

15  
times ranked

137  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification and Assessment of Educational Experiences: Utilizing Data Mining With Robotics. IEEE Robotics and Automation Magazine, 2021, , 2-12.	2.0	1
2	Ten years of Educational Robotics in a Primary School. Lecture Notes in Networks and Systems, 2021, , 283-289.	0.7	2
3	Analysis of Educational Robotics Activities Using a Machine Learning Approach. Lecture Notes in Networks and Systems, 2021, , 203-211.	0.7	0
4	Robotics in Education: A Smart and Innovative Approach to the Challenges of the 21st Century. Lecture Notes in Networks and Systems, 2021, , 17-26.	0.7	10
5	Identification of the Students Learning Process During Education Robotics Activities. Frontiers in Robotics and AI, 2020, 7, 21.	3.2	16
6	Towards a Definition of Educational Robotics: A Classification of Tools, Experiences and Assessments. , 2019, , 63-92.		34
7	Inert gas narcosis in scuba diving, different gases different reactions. European Journal of Applied Physiology, 2019, 119, 247-255.	2.5	23
8	Implementation and Assessment Methodologies of Teachersâ€™ Training Courses for STEM Activities. Technology, Knowledge and Learning, 2019, 24, 247-268.	4.9	40
9	Innovative Tools for Teaching Marine Robotics, IoT and Control Strategies Since the Primary School. , 2019, , 199-227.		10
10	Development and Experimental Tests of a ROS Multi-agent Structure for Autonomous Surface Vehicles. Journal of Intelligent and Robotic Systems: Theory and Applications, 2018, 92, 705-718.	3.4	12
11	Experimental testing of a cooperative ASV-ROV multi-agent system. IFAC-PapersOnLine, 2016, 49, 347-354.	0.9	7
12	â€œRETHINK LORETO: WE BUILD OUR SMART CITY!â€•A STEM EDUCATION EXPERIENCE FOR INTRODUCING SMART CITY CONCEPT WITH THE EDUCATIONAL ROBOTICS. , 2016, , .		8
13	INNOVATIVE ROBOTICS TOOLS FOR TEACHING STREM AT THE EARLY STAGE OF EDUCATION. INTED Proceedings, 2016, , .	0.0	5