

# Immaculada Llop-Harillo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6882704/publications.pdf>

Version: 2024-02-01

10  
papers

62  
citations

1937685

4  
h-index

1720034

7  
g-index

11  
all docs

11  
docs citations

11  
times ranked

33  
citing authors

#	ARTICLE	IF	CITATIONS
1	Affordable 3D-printed tendon prosthetic hands: Expectations and benchmarking questioned. <i>Engineering Science and Technology, an International Journal</i> , 2022, 31, 101053.	3.2	5
2	Benchmarking anthropomorphic hands through grasping simulations. <i>Journal of Computational Design and Engineering</i> , 2022, 9, 330-342.	3.1	1
3	ADAPTATION OF THE LABORATORY SESSIONS OF THEORY OF MACHINES AND MECHANISMS TO REMOTE LEARNING. , 2021, , .		0
4	Grasping Ability and Motion Synergies in Affordable Tendon-Driven Prosthetic Hands Controlled by Able-Bodied Subjects. <i>Frontiers in Neurorobotics</i> , 2020, 14, 57.	2.8	8
5	Anthropomorphism Indexes of the Kinematic Chain for Artificial Hands. <i>Journal of Bionic Engineering</i> , 2020, 17, 501-511.	5.0	2
6	Optimization of the Kinematic Chain of the Thumb for a Hand Prosthesis Based on the Kapandji Opposition Test. <i>Lecture Notes in Computational Vision and Biomechanics</i> , 2020, , 271-287.	0.5	3
7	Anthropomorphism Index of Mobility for Artificial Hands. <i>Applied Bionics and Biomechanics</i> , 2019, 2019, 1-11.	1.1	2
8	The Anthropomorphic Hand Assessment Protocol (AHAP). <i>Robotics and Autonomous Systems</i> , 2019, 121, 103259.	5.1	23
9	ASSESSMENT OF THE USE OF PRELIMINARY CONCEPTS TEST AND RUBRICS IN PRACTICAL LEARNING AT UNIVERSITY. , 2019, , .		0
10	System for the experimental evaluation of anthropomorphic hands. Application to a new 3D-printed prosthetic hand prototype. <i>International Biomechanics</i> , 2017, 4, 50-59.	1.0	18