

# Sergio Lescano

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/124874/publications.pdf>

Version: 2024-02-01

8  
papers

28  
citations

2682572  
2  
h-index

2917675  
2  
g-index

8  
all docs

8  
docs citations

8  
times ranked

23  
citing authors

#	ARTICLE	IF	CITATIONS
1	¼RALP and Beyond: Micro-Technologies and Systems for Robot-Assisted Endoscopic Laser Microsurgery. <i>Frontiers in Robotics and AI</i> , 2021, 8, 664655.	3.2	16
2	Kinematic Analysis of a Meso-Scale Parallel Robot for Laser Phonomicrosurgery. <i>Mechanisms and Machine Science</i> , 2015, , 127-135.	0.5	6
3	Precision prediction using interval exponential mapping of a parallel kinematic smart composite microstructure. , 2015, , .		3
4	Dynamic behavior analysis of the three-phase self-excited induction generator during electricity generation with variable energy sources. , 2019, , .		1
5	MPPT of Three-Phase Self-Excited Induction Generator During Electric Power Generation From Variable Power Sources. , 2021, , .		1
6	Kalman Filtering and State-Feedback Control of a Nonlinear Piezoelectric Cantilevered Actuator. , 2013, , 149-169.		1
7	New Approach to Develop Knowledge-Based System for Environmental Conflicts Analysis Using Fuzzy Logic and Grey Systems. , 2018, , .		0
8	New Heuristic Method Merging Artificial Vision and Neural Networks used in a Sensorless Robotic Arm Position Control. , 2020, , .		0