

Somayeh Norouzi-Ghazbi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9082132/publications.pdf>

Version: 2024-02-01

10
papers

62
citations

1683934

5
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1719901

7
g-index

10
all docs

10
docs citations

10
times ranked

34
citing authors

#	ARTICLE	IF	CITATIONS
1	Design and experimental evaluation of an automated catheter operating system. <i>Artificial Organs</i> , 2021, 45, E171-E186.	1.0	9
2	Inverse Kinematics of Concentric Tube Robots in the Presence of Environmental Constraints. <i>Applied Bionics and Biomechanics</i> , 2021, 2021, 1-12.	0.5	1
3	Constrained visual predictive control of tendon-driven continuum robots. <i>Robotics and Autonomous Systems</i> , 2021, 145, 103856.	3.0	8
4	A Switching Image-Based Visual Servoing Method for Cooperative Continuum Robots. <i>Journal of Intelligent and Robotic Systems: Theory and Applications</i> , 2021, 103, 1.	2.0	9
5	Application of Taguchi design in system identification: A simple, generally applicable and powerful method. <i>Measurement: Journal of the International Measurement Confederation</i> , 2020, 151, 106879.	2.5	6
6	Dynamic modeling and system identification of internally actuated, small-sized continuum robots. <i>Mechanism and Machine Theory</i> , 2020, 154, 104043.	2.7	11
7	Depth-based Visual Predictive Control of Tendon-Driven Continuum Robots. , 2020, , .		8
8	Statistically optimized FOPID for output force control of SEAs. <i>Advanced Robotics</i> , 2018, 32, 231-241.	1.1	5
9	A Study on Systematic Procedure for Choosing the Best Powertrain Configuration in Hybrid Sedan Cars. <i>Applied Mechanics and Materials</i> , 2013, 390, 360-364.	0.2	2
10	Jacobian Formulation for Two Classes of Cooperative Continuum Robots. , 0, , .		3