

Suk-Jun Kim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1031368/publications.pdf>

Version: 2024-02-01

7
papers

221
citations

1937685

4
h-index

2272923

4
g-index

7
all docs

7
docs citations

7
times ranked

221
citing authors

#	ARTICLE	IF	CITATIONS
1	An origami-inspired, self-locking robotic arm that can be folded flat. Science Robotics, 2018, 3, .	17.6	166
2	A Two-Step Fabrication Method for 3D Printed Microactuators: Characterization and Actuated Mechanisms. Journal of Microelectromechanical Systems, 2020, 29, 544-552.	2.5	22
3	Rapid Prototyping of Microactuators by Integrating 3D Printed Polymeric Structures with NiTi Thin Film. , 2020, , .		10
4	Hierarchical Integration of Thin-Film NiTi Actuators Using Additive Manufacturing for Microrobotics. Journal of Microelectromechanical Systems, 2020, 29, 867-873.	2.5	9
5	Electromechanical Characterization of 3D Printable Conductive Elastomer for Soft Robotics. , 2020, , .		7
6	Increasing the Energy Efficiency of NiTi Unimorph Actuators With a 3D-Printed Passive Layer. Journal of Microelectromechanical Systems, 2020, 29, 797-803.	2.5	4
7	Fabrication and Characterization of 3D Printed Out-of-Plane Torsional Comb-Drive Actuators for Microrobotics. , 2021, , .		3