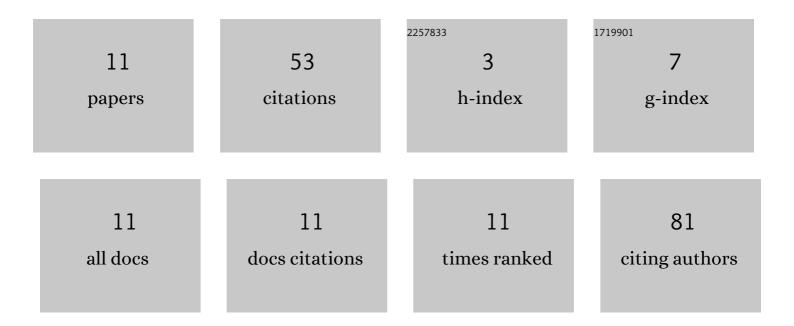
Zhiqiang Yu

List of Publications by Year in descending order

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<u> 7нюмыс Ун</u>

#	Article	IF	CITATIONS
1	Development of a Highly Compact Microgripper Capable of Online Calibration for Multisized Microobject Manipulation. IEEE Nanotechnology Magazine, 2018, 17, 657-661.	1.1	22
2	Electrically Controlled Aquatic Soft Actuators with Desynchronized Actuation and Light-Mediated Reciprocal Locomotion. ACS Applied Materials & amp; Interfaces, 2022, 14, 12936-12948.	4.0	13
3	How to achieve precise operation of a robotic manipulator on a macro to micro/nano scale. Assembly Automation, 2017, 37, 186-199.	1.0	8
4	Design and Characterization of a 16-DOFs Nanorobotic Manipulation System for Repetitive and Pre-Programmable Tasks. IEEE Nanotechnology Magazine, 2019, 18, 1208-1212.	1.1	3
5	Bioinspired, Multifunctional, Active Whisker Sensors for Tactile Sensing of Mobile Robots. IEEE Robotics and Automation Letters, 2022, 7, 9565-9572.	3.3	3
6	Contact Annealing for Self-Soldering: In Situ Investigation into Interfaces between PVP-Coated Silver Nanoelectrodes and Carbon Nanotubes. ACS Applied Materials & Interfaces, 2019, 11, 36035-36043.	4.0	2
7	Controllable Melting and Flow of Ag in Self-Formed Amorphous Carbonaceous Shell for Nanointerconnection. Micromachines, 2022, 13, 213.	1.4	1
8	Detrital Zircon Records of the Banxi Group in the Western Jiangnan Orogen: Implications for Crustal Evolution of the South China Craton. Acta Geologica Sinica, 2023, 97, 35-54.	0.8	1
9	Design and Online Calibration of a Highly Compact Microgripper. , 2018, , .		0
10	Nanorobot assisted self-soldering investigation between PVP-coated silver electrodes and carbon nanotubes. , 2019, , .		0
11	Geochronology, petrogenesis and tectonic significance of two episodes of Neoproterozoic diabasic magmatism in South China: from orogenesis to intracontinental rifting. International Geology Review, 0. , 1-25.	1.1	0