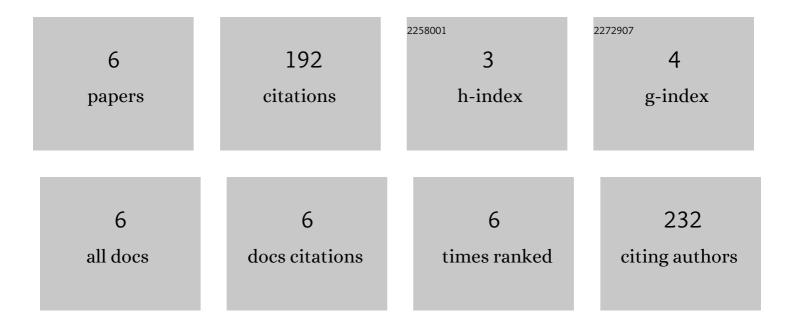
Michael Ishida

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5397160/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Tuning the Morphology of Suction Discs to Enable Directional Adhesion for Locomotion in Wet Environments. Soft Robotics, 2022, 9, 1083-1097.	8.0	5
2	Locomotion via Active Suction in a Sea Star-Inspired Soft Robot. IEEE Robotics and Automation Letters, 2022, 7, 10304-10311.	5.1	1
3	Bioinspired Shape-Changing Soft Robots for Underwater Locomotion: Actuation and Optimization for Crawling and Swimming. , 2021, , 7-39.		5
4	Cephalopod-inspired robot capable of cyclic jet propulsion through shape change. Bioinspiration and Biomimetics, 2020, 16, 016014.	2.9	33
5	Morphing Structure for Changing Hydrodynamic Characteristics of a Soft Underwater Walking Robot. IEEE Robotics and Automation Letters, 2019, 4, 4163-4169.	5.1	42
6	Application-Driven Design of Soft, 3-D Printed, Pneumatic Actuators With Bellows. IEEE/ASME Transactions on Mechatronics, 2019, 24, 78-87.	5.8	106