Martin Garrad

List of Publications by Year in descending order

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1684188 1872680 9 150 5 6 citations h-index g-index papers 9 9 9 209 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Design and Characterisation of a Muscle-Mimetic Dielectrophoretic Ratcheting Actuator. IEEE Robotics and Automation Letters, 2022, 7, 3938-3944.	5.1	2
2	Liquid Metal Logic for Soft Robotics. IEEE Robotics and Automation Letters, 2021, 6, 4095-4102.	5.1	6
3	An all soft, electro-pneumatic controller for soft robots. , 2021, , .		2
4	B:Ionic Glove: A Soft Smart Wearable Sensory Feedback Device for Upper Limb Robotic Prostheses. IEEE Robotics and Automation Letters, 2021, 6, 3311-3316.	5.1	24
5	Skinflow: A soft robotic skin based on fluidic transmission. , 2019, , .		17
6	RUBIC: An Untethered Soft Robot With Discrete Path Following. Frontiers in Robotics and Al, 2019, 6, 52.	3.2	13
7	Driving Soft Robots with Low-Boiling Point Fluids. , 2019, , .		14
8	A soft matter computer for soft robots. Science Robotics, 2019, 4, .	17.6	59
9	Shaping Behavior With Adaptive Morphology. IEEE Robotics and Automation Letters, 2018, 3, 2056-2062.	5.1	13