

Autonomous Soft Robotic Fish Capable of Escape Maneuvers Actuators

Soft Robotics

1, 75-87

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Fluid-structure interaction study on the performance of flexible articulated caudal fin. <i>Advanced Robotics</i> , 2014, 28, 1665-1676.	1.1	12
2	Inner Workings: A soft robot that swims like a fish. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 17688-17688.	3.3	1
3	Dynamics of viscous liquid within a closed elastic cylinder subject to external forces with application to soft robotics. <i>Journal of Fluid Mechanics</i> , 2014, 758, 221-237.	1.4	26
4	Locomotion of inchworm-inspired robot made of smart soft composite (SSC). <i>Bioinspiration and Biomimetics</i> , 2014, 9, 046006.	1.5	181
5	Using "Click" Bricks to Make 3D Elastomeric Structures. <i>Advanced Materials</i> , 2014, 26, 5991-5999.	11.1	73
6	A Resilient, Untethered Soft Robot. <i>Soft Robotics</i> , 2014, 1, 213-223.	4.6	885
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9	A comprehensive physics-based model encompassing variable surface resistance and underlying physics of ionic polymer-metal composite actuators. <i>Journal of Applied Physics</i> , 2015, 118, .	1.1	29
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