

Sanlin S Robinson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4333433/publications.pdf>

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9
papers

480
citations

1477746

6
h-index

1372195

10
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10
all docs

10
docs citations

10
times ranked

914
citing authors

#	ARTICLE	IF	CITATIONS
1	Morphing Metal and Elastomer Bicontinuous Foams for Reversible Stiffness, Shape Memory, and Self-Healing Soft Machines. <i>Advanced Materials</i> , 2016, 28, 2801-2806.	11.1	168
2	Integrated soft sensors and elastomeric actuators for tactile machines with kinesthetic sense. <i>Extreme Mechanics Letters</i> , 2015, 5, 47-53.	2.0	126
3	Poroelastic Foams for Simple Fabrication of Complex Soft Robots. <i>Advanced Materials</i> , 2015, 27, 6334-6340.	11.1	109
4	Patient-specific design of a soft occluder for the left atrial appendage. <i>Nature Biomedical Engineering</i> , 2018, 2, 8-16.	11.6	50
5	Stereolithography for Personalized Left Atrial Appendage Occluders. <i>Advanced Materials Technologies</i> , 2018, 3, 1800233.	3.0	10
6	Micropatterning of Nonplanar Surfaces on 3D Devices Using Conformal Template Vacuum Bagging. <i>Advanced Materials Technologies</i> , 2018, 3, 1700353.	3.0	7
7	Soft Robotics: Poroelastic Foams for Simple Fabrication of Complex Soft Robots (Adv. Mater. 41/2015). <i>Advanced Materials</i> , 2015, 27, 6333-6333.	11.1	3
8	Selective Mineralization of Tough Hydrogel Lumens for Simulating Arterial Plaque. <i>Advanced Engineering Materials</i> , 2017, 19, 1600591.	1.6	3
9	Advanced Manufacturing of Patient-Specific Occluders for the Left Atrial Appendage with Minimally Invasive Delivery. <i>Advanced Engineering Materials</i> , 2020, 22, 1901074.	1.6	2