

# Sanlin S Robinson

## List of Publications by Year in descending order

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

Version: 2024-02-01

9  
papers

480  
citations

1477746

6  
h-index

1372195

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

914  
citing authors

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