

Sahil Panjwani

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8353734/publications.pdf>

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5
papers

311
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

491
citing authors

#	ARTICLE	IF	CITATIONS
1	Shape memory alloy based 3D printed composite actuators with variable stiffness and large reversible deformation. <i>Sensors and Actuators A: Physical</i> , 2021, 321, 112598.	4.1	38
2	Miniature Pneumatic Actuators for Soft Robots by High-Resolution Multimaterial 3D Printing. <i>Advanced Materials Technologies</i> , 2019, 4, 1900427.	5.8	91
3	Ultrafast Three-Dimensional Printing of Optically Smooth Microlens Arrays by Oscillation-Assisted Digital Light Processing. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 40662-40668.	8.0	62
4	Multimaterial 3D Printed Soft Actuators Powered by Shape Memory Alloy Wires. <i>Sensors and Actuators A: Physical</i> , 2019, 290, 177-189.	4.1	56
5	Photopolymer formulation to minimize feature size, surface roughness, and stair-stepping in digital light processing-based three-dimensional printing. <i>Additive Manufacturing</i> , 2018, 24, 627-638.	3.0	64