

# 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

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2053705

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g-index

5  
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5  
docs citations

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times ranked

491  
citing authors

#	ARTICLE	IF	CITATIONS
1	Miniature Pneumatic Actuators for Soft Robots by High-Resolution Multimaterial 3D Printing. <i>Advanced Materials Technologies</i> , 2019, 4, 1900427.	5.8	91
2	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
3	Ultrafast Three-Dimensional Printing of Optically Smooth Microlens Arrays by Oscillation-Assisted Digital Light Processing. <i>ACS Applied Materials &amp; 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	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