

# Alexandra M Golobic

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/311428/publications.pdf>

Version: 2024-02-01

7  
papers

1,168  
citations

1684188

5  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

2581  
citing authors

#	ARTICLE	IF	CITATIONS
1	3D Printing of Transparent Silicone Elastomers. <i>Advanced Materials Technologies</i> , 2022, 7, 2100974.	5.8	4
2	Development of the Multi-Material Inspection for Closed-Loop Rapid Optimization (MICRO) Sensor for Extrusion-Based Additive Manufacturing of Metal-Polymer Composite Inks. <i>IEEE Sensors Journal</i> , 2021, 21, 265-272.	4.7	5
3	3D Printing of Compositional Gradients Using the Microfluidic Circuit Analogy. <i>Advanced Materials Technologies</i> , 2019, 4, 1900784.	5.8	20
4	Active Mixing of Reactive Materials for 3D Printing. <i>Advanced Engineering Materials</i> , 2019, 21, 1900147.	3.5	36
5	Field responsive mechanical metamaterials. <i>Science Advances</i> , 2018, 4, eaau6419.	10.3	154
6	Development and Characterization of 3D Printable Thermite Component Materials. <i>Advanced Materials Technologies</i> , 2018, 3, 1800120.	5.8	21
7	Highly compressible 3D periodic graphene aerogel microlattices. <i>Nature Communications</i> , 2015, 6, 6962.	12.8	928