

# Sabine Zips

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9235138/publications.pdf>

Version: 2024-02-01

8  
papers

120  
citations

1684188

5  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

203  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biocompatible, Flexible, and Oxygen-Permeable Silicone-Hydrogel Material for Stereolithographic Printing of Microfluidic Lab-On-A-Chip and Cell-Culture Devices. ACS Applied Polymer Materials, 2021, 3, 243-258.	4.4	15
2	Inkjet-Printed and Electroplated 3D Electrodes for Recording Extracellular Signals in Cell Culture. Sensors, 2021, 21, 3981.	3.8	11
3	A Cost-Effective, Impedimetric Na <sup>+</sup> -Sensor in Fluids. , 2021, 5, 1-4.		5
4	3D Printing of Implants Composed of Nanjing Tamasudareâ€Inspired Flexible Shape Transformers. Advanced Materials Technologies, 2021, 6, 2100240.	5.8	4
5	Printed 3D Electrode Arrays with Micrometerâ€Scale Lateral Resolution for Extracellular Recording of Action Potentials. Advanced Materials Technologies, 2020, 5, 1900517.	5.8	23
6	Fully Printed 1/4-Needle Electrode Array from Conductive Polymer Ink for Bioelectronic Applications. ACS Applied Materials & Interfaces, 2019, 11, 32778-32786.	8.0	45
7	Electronic design automation for increased robustness in inkjet-printed electronics. Flexible and Printed Electronics, 2019, 4, 045002.	2.7	2
8	Direct Stereolithographic 3D Printing of Microfluidic Structures on Polymer Substrates for Printed Electronics. Advanced Materials Technologies, 2019, 4, 1800455.	5.8	15