

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	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
2	Printed 3D Electrode Arrays with Micrometer-Scale Lateral Resolution for Extracellular Recording of Action Potentials. Advanced Materials Technologies, 2020, 5, 1900517.	5.8	23
3	Direct Stereolithographic 3D Printing of Microfluidic Structures on Polymer Substrates for Printed Electronics. Advanced Materials Technologies, 2019, 4, 1800455.	5.8	15
4	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
5	Inkjet-Printed and Electroplated 3D Electrodes for Recording Extracellular Signals in Cell Culture. Sensors, 2021, 21, 3981.	3.8	11
6	A Cost-Effective, Impedimetric Na ⁺ -Sensor in Fluids. , 2021, 5, 1-4.		5
7	3D Printing of Implants Composed of Nanjing Tamasudare-Inspired Flexible Shape Transformers. Advanced Materials Technologies, 2021, 6, 2100240.	5.8	4
8	Electronic design automation for increased robustness in inkjet-printed electronics. Flexible and Printed Electronics, 2019, 4, 045002.	2.7	2