

Choongsoon Kim

List of Publications by Year in descending order

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8
papers

138
citations

2258059

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2550090

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8
all docs

8
docs citations

8
times ranked

233
citing authors

#	ARTICLE	IF	CITATIONS
1	All-Soft Supercapacitors Based on Liquid Metal Electrodes with Integrated Functionalized Carbon Nanotubes. ACS Nano, 2020, 14, 5659-5667.	14.6	57
2	All-soft, battery-free, and wireless chemical sensing platform based on liquid metal for liquid- and gas-phase VOC detection. Lab on A Chip, 2017, 17, 2323-2329.	6.0	40
3	Multiscale and Uniform Liquid Metal Thin-Film Patterning Based on Soft Lithography for 3D Heterogeneous Integrated Soft Microsystems: Additive Stamping and Subtractive Reverse Stamping. Advanced Materials Technologies, 2018, 3, 1800061.	5.8	35
4	All-soft sensing platform based on liquid metal for liquid- and gas-phase VOC detection. , 2016, , .		4
5	Room-tempearutre CO ₂ sensing based on interdigitated capacitors and resonant cantilevers. , 2017, , .		1
6	Amine-Functionalized Capacitive Carbon Dioxide Sensor Performance as a Function of Temperature and Sensing Film Thickness. IEEE Sensors Journal, 2021, 21, 14645-14654.	4.7	1
7	Room temperature CO ₂ detection using interdigitated capacitors with heteropolysiloxane sensing films. , 2016, , .		0
8	Carbon Dioxide Sensing Using Amine-Functionalized Capacitive Microsensors As a Function of Sensing Film Temperature. ECS Meeting Abstracts, 2020, MA2020-01, 2326-2326.	0.0	0