

Jiaqi Chen

List of Publications by Year in descending order

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6
papers

365
citations

1937632

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2272907

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6
docs citations

6
times ranked

737
citing authors

#	ARTICLE	IF	CITATIONS
1	Printable Fabrication of a Fully Integrated and Self-Powered Sensor System on Plastic Substrates. <i>Advanced Materials</i> , 2019, 31, e1804285.	21.0	148
2	Ultra-Low-Power Smart Electronic Nose System Based on Three-Dimensional Tin Oxide Nanotube Arrays. <i>ACS Nano</i> , 2018, 12, 6079-6088.	14.6	88
3	A fast-response/recovery ZnO hierarchical nanostructure based gas sensor with ultra-high room-temperature output response. <i>Sensors and Actuators B: Chemical</i> , 2015, 206, 764-771.	7.8	82
4	Efficient Mixed-Cation Mixed-Halide Perovskite Solar Cells by All-Vacuum Sequential Deposition Using Metal Oxide Electron Transport Layer. <i>Solar Rrl</i> , 2019, 3, 1900050.	5.8	31
5	Breath Level Acetone Discrimination Through Temperature Modulation of a Hierarchical ZnO Gas Sensor. , 2017, 1, 1-4.		12
6	A hierarchical ZnO nanostructure gas sensor for human breath-level acetone detection. , 2016, , .		4