

Flexible and Stretchable Physical Sensor Integrated Platform for Monitoring and Personal Healthcare

Advanced Materials

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Electrical properties of organic field-effect transistors based on ribbon-like tips-pentacene crystals. , 2016, , .		0
2	Wearable Chemical Sensors: Present Challenges and Future Prospects. ACS Sensors, 2016, 1, 464-482.	7.8	596
3	Coiled Fiberâ€¢Shaped Stretchable Thermal Sensors for Wearable Electronics. Advanced Materials Technologies, 2016, 1, 1600170.	5.8	48
4	Environment-friendly carbon nanotube based flexible electronics for noninvasive and wearable healthcare. Journal of Materials Chemistry C, 2016, 4, 10061-10068.	5.5	119
5	High-Performance Strain Sensors with Fish-Scale-Like Graphene-Sensing Layers for Full-Range Detection of Human Motions. ACS Nano, 2016, 10, 7901-7906.	14.6	500
6	Soft Thermal Sensor with Mechanical Adaptability. Advanced Materials, 2016, 28, 9175-9181.	21.0	201
7	Flexible and Stretchable Piezoelectric Sensor with Thickness-Tunable Configuration of Electrospun Nanofiber Mat and Elastomeric Substrates. ACS Applied Materials & Interfaces, 2016, 8, 24773-24781.	8.0	175
8	Ultrastretchable Iono-Elastomers with Mechanoelectrical Response. ACS Macro Letters, 2016, 5, 1332-1338.	4.8	20
9	Silver Nanowire Embedded Colorless Polyimide Heater for Wearable Chemical Sensors: Improved Reversible Reaction Kinetics of Optically Reduced Graphene Oxide. Small, 2016, 12, 5826-5835.	10.0	65
10	Highly Stretchable and Sensitive Strain Sensor Based on Facilely Prepared Three-Dimensional Graphene Foam Composite. ACS Applied Materials & Interfaces, 2016, 8, 18954-18961.	8.0	176
11	Stretchable and compressible strain sensors based on carbon nanotube meshes. Nanoscale, 2016, 8, 19352-19358.	5.6	54
12	Graphene Oxide-Assisted Liquid Phase Exfoliation of Graphite into Graphene for Highly Conductive Film and Electromechanical Sensors. ACS Applied Materials & Interfaces, 2016, 8, 16521-16532.	8.0	98
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20	Dual-gate low-voltage organic transistor for pressure sensing. Applied Physics Express, 2017, 10, 021601.	2.4	17
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