

# Wearable Electronics and Smart Textiles: A Critical Review

Sensors

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The Advanced Photon Source 352-MHz high-power RF test stand. , 0, , .		1
2	Development of a Fully Digital and Low-frequency NMR System for Polarization Measurement of Hyperpolarized Gases. Conference Record - IEEE Instrumentation and Measurement Technology Conference, 2006, , .	0.0	4
3	The effect of the turn $\hat{\epsilon}$ ™ resistance of an active device and the Q factor of the load harmonic network on the efficiency and efficiency bandwidth of a class E amplifier. , 2010, , .		1
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5	Smart Cellulose Fibers Coated with Carbon Nanotube Networks. Fibers, 2014, 2, 295-307.	1.8	59
6	The Virtual Toxicology Service: Wearable Head-Mounted Devices for Medical Toxicology. Journal of Medical Toxicology, 2014, 10, 382-387.	0.8	24
7	Recent trends and future scope in the protection and comfort of fire-fighters $\hat{\epsilon}$ ™ personal protective clothing. Fire Science Reviews, 2014, 3, .	0.9	62
8	Electrocardiographic monitoring during marathon running: a proof of feasibility for a new telemedical approach. European Journal of Preventive Cardiology, 2014, 21, 32-37.	0.8	11
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10	Fabric antenna with body temperature sensing for BAN applications over 5G wireless systems. , 2015, , .		5
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12	Direct patterning of organic conductors on knitted textiles for long-term electrocardiography. Scientific Reports, 2015, 5, 15003.	1.6	145
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19	Wearable Electronics Sensors. Smart Sensors, Measurement and Instrumentation, 2015, , .	0.4	32

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21	Highly Stretchable and Ultrasensitive Strain Sensor Based on Reduced Graphene Oxide Microtubes@Elastomer Composite. <i>ACS Applied Materials &amp; Interfaces</i> , 2015, 7, 27432-27439.	4.0	189
22	Evaluation of novel textile electrodes for ECG signals monitoring based on PEDOT:PSS-treated woven fabrics. , 2015, 2015, 3197-200.		9
23	Crystalline Bacterial Surface Layer (S-Layer) Opens Golden Opportunities for Nanobiotechnology in Textiles. <i>IEEE Transactions on Nanobioscience</i> , 2015, 14, 952-959.	2.2	1
24	Scale-up of oCVD: large-area conductive polymer thin films for next-generation electronics. <i>Materials Horizons</i> , 2015, 2, 221-227.	6.4	59
25	Asymmetric and symmetric supercapacitors based on polypyrrole and activated carbon electrodes. <i>Synthetic Metals</i> , 2015, 203, 192-199.	2.1	44
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