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Multifunctional wearable devices for diagnosis and therapy of movement disorders

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#	Paper	IF	Citations
1148	An Ultrastretchable and Self-Healable Nanocomposite Conductor Enabled by Autonomously Percolative Electrical Pathways.		
1147	Screen printed flexible capacitive pressure sensor. 2014,		8
1146	Fabric-based stretchable electronics with mechanically optimized designs and prestrained composite substrates. <b>2014</b> , 1, 120-126		23
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<ul><li>959</li><li>958</li><li>957</li><li>956</li></ul>	Skintillates. 2016,  An extremely highly selective flexible compliant tactile touch sensor sheet. 2016, 213, 2345-2351  Outputting Olfactory Bionic Electric Impulse by PANI/PTFE/PANI Sandwich Nanostructures and their Application as Flexible, Smelling Electronic Skin. 2016, 26, 3128-3138  Recent Advances in Flexible and Stretchable Bio-Electronic Devices Integrated with Nanomaterials. 2016, 28, 4203-18  An All-Elastomeric Transparent and Stretchable Temperature Sensor for Body-Attachable Wearable	54 2 80 729
<ul><li>959</li><li>958</li><li>957</li><li>956</li><li>955</li></ul>	Skintillates. 2016,  An extremely highly selective flexible compliant tactile touch sensor sheet. 2016, 213, 2345-2351  Outputting Olfactory Bionic Electric Impulse by PANI/PTFE/PANI Sandwich Nanostructures and their Application as Flexible, Smelling Electronic Skin. 2016, 26, 3128-3138  Recent Advances in Flexible and Stretchable Bio-Electronic Devices Integrated with Nanomaterials. 2016, 28, 4203-18  An All-Elastomeric Transparent and Stretchable Temperature Sensor for Body-Attachable Wearable Electronics. 2016, 28, 502-9  A Stretchable Graphitic Carbon/Si Anode Enabled by Conformal Coating of a Self-Healing Elastic	54 2 80 729 536

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391	The new generation of soft and wearable electronics for health monitoring in varying environment: From normal to extreme conditions. <b>2020</b> , 41, 219-242	48
390	Heterogeneous integration of rigid, soft, and liquid materials for self-healable, recyclable, and reconfigurable wearable electronics. <b>2020</b> , 6,	54
389	A strain-adaptive, self-healing, breathable and perceptive bottle-brush material inspired by skin. <b>2020</b> , 8, 24645-24654	11
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37	Complex transformations of hard-magnetic soft beams by designing residual magnetic flux density <b>2020</b> , 16, 6379-6388	/. 12
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