

Triboelectric nanogenerators as self-powered active sensors

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Recent Progress in Electronic Skin. <i>Advanced Science</i> , 2015, 2, 1500169.	5.6	789
2	A Streaming Potential/Current-Based Microfluidic Direct Current Generator for Self-Powered Nanosystems. <i>Advanced Materials</i> , 2015, 27, 6482-6487.	11.1	104
3	One-Step Fabrication of Transparent and Flexible Nanotopographical-Triboelectric Nanogenerators via Thermal Nanoimprinting of Thermoplastic Fluoropolymers. <i>Advanced Materials</i> , 2015, 27, 7386-7394.	11.1	66
4	Self-Recovering Triboelectric Nanogenerator as Active Multifunctional Sensors. <i>Advanced Functional Materials</i> , 2015, 25, 6489-6494.	7.8	63
5	Recent Progress on Flexible Triboelectric Nanogenerators for Self-Powered Electronics. <i>ChemSusChem</i> , 2015, 8, 2327-2344.	3.6	164
6	Sequential Infiltration Synthesis of Doped Polymer Films with Tunable Electrical Properties for Efficient Triboelectric Nanogenerator Development. <i>Advanced Materials</i> , 2015, 27, 4938-4944.	11.1	159
7	Integration of micro-supercapacitors with triboelectric nanogenerators for a flexible self-charging power unit. <i>Nano Research</i> , 2015, 8, 3934-3943.	5.8	164
8	Structural Optimization of Triboelectric Nanogenerator for Harvesting Water Wave Energy. <i>ACS Nano</i> , 2015, 9, 12562-12572.	7.3	192
9	Ultrasensitive self-powered pressure sensing system. <i>Extreme Mechanics Letters</i> , 2015, 2, 28-36.	2.0	78
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17	Triboelectric Charging Sequence Induced by Surface Functionalization as a Method To Fabricate High Performance Triboelectric Generators. <i>ACS Nano</i> , 2015, 9, 4621-4627.	7.3	216
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