Hybrid nanostructured materials for high-performance

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Citation Report

#	Article	IF	CITATIONS
1	High-performance supercapacitors based on silver nanoparticle–polyaniline–graphene nanocomposites coated on flexible carbon fiber paper. Journal of Materials Chemistry A, 2013, 1, 9630.	10.3	196
2	Exploring the interfaces between metal electrodes and aqueous electrolytes with electrochemical impedance spectroscopy. Analyst, The, 2013, 138, 5540.	3.5	89
3	Preparation of manganese dioxide/multiwalled carbon nanotubes hybrid hollow microspheres via layer-by-layer assembly for supercapacitor. Journal of Materials Science, 2013, 48, 7581-7586.	3.7	14
4	Hierarchically structured graphene-based supercapacitor electrodes. RSC Advances, 2013, 3, 21183.	3.6	59
5	Synthesis of Highly Stable Sub-8 nm TiO ₂ Nanoparticles and Their Multilayer Electrodes of TiO ₂ /MWNT for Electrochemical Applications. Nano Letters, 2013, 13, 4610-4619.	9.1	64
6	Restacking-Inhibited 3D Reduced Graphene Oxide for High Performance Supercapacitor Electrodes. ACS Nano, 2013, 7, 9366-9374.	14.6	384
7	Large-scale and low cost synthesis of graphene as high capacity anode materials for lithium-ion batteries. Carbon, 2013, 64, 158-169.	10.3	40
8	Synthesis of polypyrrole wrapped graphene hydrogels composites as supercapacitor electrodes. Electrochimica Acta, 2013, 114, 125-132.	5.2	110
9	Hybrid Composite Ni(OH) ₂ @NiCo ₂ O ₄ Grown on Carbon Fiber Paper for High-Performance Supercapacitors. ACS Applied Materials & Interfaces, 2013, 5, 11159-11162.	8.0	181
10	Highly dispersed carbon nanotube/polypyrrole core/shell composites with improved electrochemical capacitive performance. Journal of Materials Chemistry A, 2013, 1, 15230.	10.3	63
11	Tunable N-doped or dual N, S-doped activated hydrothermal carbons derived from human hair and glucose for supercapacitor applications. Electrochimica Acta, 2013, 107, 397-405.	5.2	308
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16	Ultrathin Co3O4 nanosheet arrays with high supercapacitive performance. Scientific Reports, 2013, 3, 3537.	3.3	177
17	Ultrathin Two-Dimensional MnO ₂ /Graphene Hybrid Nanostructures for High-Performance, Flexible Planar Supercapacitors. Nano Letters, 2013, 13, 2151-2157.	9.1	818
18	Influence of calcination temperature on the morphology and energy storage properties of cobalt oxide nanostructures directly grown over carbon cloth substrates. Materials for Renewable and Sustainable Energy. 2013. 2, 1.	3.6	24

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