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Ultrathin planar graphene supercapacitors

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#	Paper	IF	Citations
1080	Exfoliation of Reduced Graphene Oxide with Self-Assembled Gelators for Improved Electrochemical Performance.		
1079	.		
1078	Wet Transfer of Inkjet Printed Graphene for Microsupercapacitors on Arbitrary Substrates.		
1077	Transparent and Self-Supporting Graphene Films with Wrinkled- Graphene-Wall-Assembled Opening Polyhedron Building Blocks for High Performance Flexible/Transparent Supercapacitors.		
1076	Ordered, Scalable Heterostructure Comprising Boron Nitride and Graphene for High-Performance Flexible Supercapacitors.		
1075	Precisely Geometry Controlled Microsupercapacitors for Ultrahigh Areal Capacitance, Volumetric Capacitance, and Energy Density.		
1074	Easy synthesis of hollow core, bimodal mesoporous shell carbon nanospheres and their application in supercapacitor. 2011 , 47, 12364-6		123
1073	Flexible holey graphene paper electrodes with enhanced rate capability for energy storage applications. <i>ACS Nano</i> , 2011 , 5, 8739-49	16.7	434
1072	Removal of Pb(II) ions from aqueous solutions on few-layered graphene oxide nanosheets. 2011 , 40, 10945-52		434
1071	Oscillation of capacitance inside nanopores. <i>Nano Letters</i> , 2011 , 11, 5373-7	11.5	240
1070	Carbon-based layer-by-layer nanostructures: from films to hollow capsules. 2011 , 3, 4515-31		78
1069	A self-assembled hierarchical nanostructure comprising carbon spheres and graphene nanosheets for enhanced supercapacitor performance. 2011 , 4, 4504		326
1068	Carbon Microspheres as Supercapacitors. 2011 , 115, 20481-20486		64
1067	Controlled van der Waals heteroepitaxy of InAs nanowires on carbon honeycomb lattices. <i>ACS Nano</i> , 2011 , 5, 7576-84	16.7	60
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1052	LiCl/PVA gel electrolyte stabilizes vanadium oxide nanowire electrodes for pseudocapacitors. <i>ACS Nano</i> , 2012 , 6, 10296-302	16.7 271
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