

Nanotubes from Carbon

Chemical Reviews

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Explosions as a Synthetic Tool? Cycloalkynes as Precursors to Fullerenes, Buckytubes, and Buckyonions. <i>Angewandte Chemie - International Edition</i> , 1998, 37, 2825-2828.	7.2	53
2	Lithographic Imaging Techniques for the Formation of Nanoscopic Features. <i>Chemical Reviews</i> , 1999, 99, 1801-1822.	23.0	474
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4	Large scale synthesis of carbon nanofibers by catalytic decomposition of hydrocarbon. <i>Studies in Surface Science and Catalysis</i> , 2000, , 193-200.	1.5	2
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1965	Electrocatalytic properties of functionalized carbon nanotubes with titanium dioxide and benzofuran derivative/ionic liquid for simultaneous determination of isoproterenol and serotonin. <i>Electrochimica Acta</i> , 2014, 130, 634-641.	2.6	36
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1974	A carbon nanotubes based fluorescent aptasensor for highly sensitive detection of adenosine deaminase activity and inhibitor screening in natural extracts. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014, 95, 164-168.	1.4	25
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1979	Effects of dielectric barrier discharge in air on morphological and electrical properties of graphene nanoplatelets and multi-walled carbon nanotubes. <i>Journal of Physics and Chemistry of Solids</i> , 2014, 75, 858-868.	1.9	11
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2032	Effect of carbon-nanotube length on friction and wear of polyamide 6,6 nanocomposites. <i>Wear</i> , 2014, 320, 103-110.	1.5	30
2033	Thermochemistry, Morphology, and Optical Characterization of Germanium Allotropes. <i>Chemistry of Materials</i> , 2014, 26, 3263-3271.	3.2	23
2034	Synthesis of branched, nano channeled, ultrafine and nano carbon tubes from PET wastes using the arc discharge method. <i>Waste Management</i> , 2014, 34, 2139-2145.	3.7	55
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2038	Improvement of carbon nanotube stability by high temperature oxygen/chlorine gas treatment. <i>Carbon</i> , 2014, 76, 275-284.	5.4	10
2039	Single-electron transfer living radical copolymerization of SWCNT-g-PMMA via graft from approach. <i>Polymer</i> , 2014, 55, 2959-2966.	1.8	14
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2041	Carboxyl-tailed ionic liquid promoted aqueous dispersion of multi-walled carbon nanotubes. <i>High Performance Polymers</i> , 2014, 26, 274-282.	0.8	7
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