

Antibacterial Activity of Graphite, Graphite Oxide, Graphene Oxide: Membrane and Oxidative Stress

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Citation Report

#	ARTICLE	IF	CITATIONS
7	The Computational Complexity of Approximation Algorithms for Robust Stability in Rank-Two Matrix Polytopes. , 1993, . .		1
8	Antibacterial Efficiency of Graphene Nanosheets against Pathogenic Bacteria via Lipid Peroxidation. Journal of Physical Chemistry C, 2012, 116, 17280-17287.	1.5	377
9	Synthesis and antifungal activity of reduced graphene oxide nanosheets. Carbon, 2012, 50, 5156-5161.	5.4	165
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11	Biomedical Applications of Graphene. Theranostics, 2012, 2, 283-294.	4.6	827
12	Graphene oxide enwrapped Ag ₃ PO ₄ composite: towards a highly efficient and stable visible-light-induced photocatalyst for water purification. Catalysis Science and Technology, 2012, 2, 2525.	2.1	218
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14	Noninvasive Cell-Based Impedance Spectroscopy for Real-Time Probing Inhibitory Effects of Graphene Derivatives. ACS Applied Materials & Interfaces, 2012, 4, 3643-3649.	4.0	8
15	Antimicrobial macromolecules: synthesis methods and future applications. RSC Advances, 2012, 2, 4031.	1.7	96
16	Unraveling Stress-Induced Toxicity Properties of Graphene Oxide and the Underlying Mechanism. Advanced Materials, 2012, 24, 5391-5397.	11.1	213
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26	Nanomaterial-Based Treatments for Medical Device-Associated Infections. ChemPhysChem, 2012, 13, 2481-2494.	1.0	50
27	Electrochemical sensor for toxic ractopamine and clenbuterol based on the enhancement effect of graphene oxide. Sensors and Actuators B: Chemical, 2012, 168, 178-184.	4.0	109
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#	ARTICLE	IF	CITATIONS
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