

Blue luminescent graphene quantum dots and graphene carbonization degree of citric acid

Carbon

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Citation Report

#	ARTICLE	IF	CITATIONS
6	A general route to make non-conjugated linear polymers luminescent. <i>Chemical Communications</i> , 2012, 48, 10889.	2.2	183
7	Graphene quantum dots: an emerging material for energy-related applications and beyond. <i>Energy and Environmental Science</i> , 2012, 5, 8869.	15.6	790
9	Energy-level structure of nitrogen-doped graphene quantum dots. <i>Journal of Materials Chemistry C</i> , 2013, 1, 4908.	2.7	277
10	Novel fluorescent carbonic nanomaterials for sensing and imaging. <i>Methods and Applications in Fluorescence</i> , 2013, 1, 042001.	1.1	138
11	Synthesis and photoluminescence of three-dimensional europium-complexed graphene macroassembly. <i>Journal of Materials Chemistry C</i> , 2013, 1, 5772.	2.7	27
12	Highly luminescent S, N co-doped graphene quantum dots with broad visible absorption bands for visible light photocatalysts. <i>Nanoscale</i> , 2013, 5, 12272.	2.8	1,018
13	Novel graphene oxide/manganese oxide nanocomposites. <i>RSC Advances</i> , 2013, 3, 22857.	1.7	18
14	Carbon dots functionalized gold nanorod mediated delivery of doxorubicin: tri-functional nano-worms for drug delivery, photothermal therapy and bioimaging. <i>Journal of Materials Chemistry B</i> , 2013, 1, 4972.	2.9	132
15	UV-assisted production of ferromagnetic graphitic quantum dots from graphite. <i>Carbon</i> , 2013, 57, 346-356.	5.4	25
16	Graphene-based nanomaterials for nanobiotechnology and biomedical applications. <i>Nanomedicine</i> , 2013, 8, 1669-1688.	1.7	99
17	Etching single-wall carbon nanotubes into green and yellow single-layer graphene quantum dots. <i>Carbon</i> , 2013, 64, 245-251.	5.4	113
18	On-Off-On Fluorescent Carbon Dot Nanosensor for Recognition of Chromium(VI) and Ascorbic Acid Based on the Inner Filter Effect. <i>ACS Applied Materials & Interfaces</i> , 2013, 5, 13242-13247.	4.0	700
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20	Hidden Properties of Carbon Dots Revealed After HPLC Fractionation. <i>Journal of Physical Chemistry Letters</i> , 2013, 4, 239-243.	2.1	108
21	A two-photon ratiometric fluorescence probe for Cupric Ions in Live Cells and Tissues. <i>Scientific Reports</i> , 2013, 3, 2933.	1.6	50
22	Synthesis and photoluminescence of fluorinated graphene quantum dots. <i>Applied Physics Letters</i> , 2013, 102, .	1.5	111
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26	The use of polyethylenimine-modified graphene oxide as a nanocarrier for transferring hydrophobic nanocrystals into water to produce water-dispersible hybrids for use in drug delivery. <i>Carbon</i> , 2013, 57, 120-129.	5.4	92
27	Luminescence phenomena of biodegradable photoluminescent poly(diols citrates). <i>Chemical Communications</i> , 2013, 49, 6445.	2.2	95
28	Fabrication of highly fluorescent graphene quantum dots using l-glutamic acid for in vitro/in vivo imaging and sensing. <i>Journal of Materials Chemistry C</i> , 2013, 1, 4676.	2.7	385
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