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One-step ultrasonic synthesis of fluorescent N-doped carbon dots from glucose and their visible-light sensitive photocatalytic ability

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#	Paper	IF	Citations
457	Artifacts and Errors Associated with the Ubiquitous Presence of Fluorescent Impurities in Carbon Nanodots.		
456	Carbon nanodots: synthesis, properties and applications. <b>2012</b> , 22, 24230		2021
455	One-pot synthesis of N-doped carbon dots with tunable luminescence properties. <b>2012</b> , 22, 16714		316
454	Versatility with carbon dots [From overcooked BBQ to brightly fluorescent agents and photocatalysts. <b>2013</b> , 3, 15604		88
453	A novel one-step synthesis of PEG passivated multicolour fluorescent carbon dots for potential biolabeling application. <b>2013</b> , 3, 16958		67
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451	An absolutely green approach to fabricate carbon nanodots from soya bean grounds. <b>2013</b> , 3, 20662		79
450	Hair fiber as a precursor for synthesizing of sulfur- and nitrogen-co-doped carbon dots with tunable luminescence properties. <b>2013</b> , 64, 424-434		601
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448	Magnetite/N-doped carboxylate-rich carbon spheres: Synthesis, characterization and visible-light-induced photocatalytic properties. <b>2013</b> , 24, 63-66		12
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258	Simultaneous insulation and modification of quartz tuning fork surface by single-step plasma polymerization technique with amine-rich precursors. <b>2018</b> , 8, 541-549		6
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