

Carbon Quantum Dots-Based Nanozyme from Coffee In Activate Antitumor Immunity

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Ionizing Radiation-Induced Ferroptosis Based on Nanomaterials. <i>International Journal of Nanomedicine</i> , 0, Volume 17, 3497-3507.	6.7	6
2	Colorimetric assay of phosphate using a multicopper laccase-like nanozyme. <i>Mikrochimica Acta</i> , 2022, 189, .	5.0	7
3	Oxygen-powered flower-like FeMo ₆ @CeO ₂ self-cascade nanozymes: a turn-on enhancement fluorescence sensor. <i>Journal of Materials Chemistry B</i> , 2022, 10, 6425-6432.	5.8	3
4	Surface acidity modulates the peroxidase-like activity of nanoclay. <i>Chemical Communications</i> , 2022, 58, 11135-11138.	4.1	2
5	Carbon dots promoted soybean photosynthesis and amino acid biosynthesis under drought stress: Reactive oxygen species scavenging and nitrogen metabolism. <i>Science of the Total Environment</i> , 2023, 856, 159125.	8.0	27
6	High-Efficiency Utilization of Waste Tobacco Stems to Synthesize Novel Biomass-Based Carbon Dots for Precise Detection of Tetracycline Antibiotic Residues. <i>Nanomaterials</i> , 2022, 12, 3241.	4.1	3
7	Carbon-based nanozymes: Design, catalytic mechanism, and bioapplication. <i>Coordination Chemistry Reviews</i> , 2023, 475, 214896.	18.8	55
8	Enzyme-like nanomaterials-integrated microfluidic technology for bioanalysis. <i>TrAC - Trends in Analytical Chemistry</i> , 2023, 158, 116833.	11.4	4
9	Ferroptosis and its interaction with tumor immune microenvironment in liver cancer. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2023, 1878, 188848.	7.4	3
10	Progress and prospects of nanozymes for enhanced antitumor therapy. <i>Frontiers in Chemistry</i> , 0, 10, .	3.6	6
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14	Deciphering the catalytic mechanism of superoxide dismutase activity of carbon dot nanozyme. <i>Nature Communications</i> , 2023, 14, .	12.8	116
15	Copper-Nitrogen-Coordinated Carbon Dots: Transformable Phototheranostics from Precise PTT/PDT to Post-Treatment Imaging-Guided PDT for Residual Tumor Cells. <i>ACS Applied Materials & Interfaces</i> , 2023, 15, 3253-3265.	8.0	20
16	A pH/ATP-responsive nanomedicine via disrupting multipath homeostasis of ferroptosis for enhanced cancer therapy. <i>Chemical Engineering Journal</i> , 2023, 457, 141313.	12.7	3
17	Carbon quantum dots with high quantum yield prepared by heterogeneous nucleation processes. <i>Journal of Alloys and Compounds</i> , 2023, 938, 168654.	5.5	1
18	Rational design of a minimum nanoplatform for maximizing therapeutic potency: Three birds with one stone. <i>Journal of Colloid and Interface Science</i> , 2023, 635, 441-455.	9.4	5
19	Recent progress in ferroptosis: inducers and inhibitors. <i>Cell Death Discovery</i> , 2022, 8, .	4.7	50

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20	Non-cytotoxic lanthanum and nitrogen co-doped lignin-based carbon dots for selective detection of ions in biological imaging. <i>Journal of Environmental Chemical Engineering</i> , 2023, 11, 109881.	6.7	5
21	Coupling doping and localized surface plasmon resonance toward acidic pH-preferential catalase-like nanozyme for oxygen-dominated synergistic cancer therapy. <i>Chemical Engineering Journal</i> , 2023, 465, 142961.	12.7	8
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