

Mengya Chen

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

228
citations

1307594
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1588992
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docs citations

8
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322
citing authors

#	ARTICLE	IF	CITATIONS
1	Protonated 2D carbon nitride sensitized with Ce6 as a smart metal-free nanoplatfrom for boosted acute multimodal photo-sono tumor inactivation and long-term cancer immunotherapy. <i>Chemical Engineering Journal</i> , 2021, 422, 130089.	12.7	29
2	An instant, biocompatible and biodegradable high-performance graphitic carbon nitride. <i>Journal of Colloid and Interface Science</i> , 2020, 563, 336-346.	9.4	20
3	Ultrafast plasma immersion strategy for rational modulation of oxygen-containing and amino groups in graphitic carbon nitride. <i>Carbon</i> , 2020, 159, 51-64.	10.3	43
4	Co-Immobilization of Ce6 Sono/Photosensitizer and Protonated Graphitic Carbon Nitride on PCL/Gelation Fibrous Scaffolds for Combined Sono-Photodynamic Cancer Therapy. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 40728-40739.	8.0	37
5	Ultrasound and Near-Infrared Light Dual-Triggered Upconversion Zeolite-Based Nanocomposite for Hyperthermia-Enhanced Multimodal Melanoma Therapy via a Precise Apoptotic Mechanism. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 32420-32431.	8.0	32
6	Polymeric structure optimization of g-C ₃ N ₄ by using confined argon-assisted highly-ionized ammonia plasma for improved photocatalytic activity. <i>Journal of Colloid and Interface Science</i> , 2019, 556, 214-223.	9.4	20
7	Moderate NaNO ₂ etching enables easy crystallinity optimization of g-C ₃ N ₄ with superior photoreduction performance. <i>Inorganic Chemistry Frontiers</i> , 2019, 6, 1304-1311.	6.0	8
8	Surface Amino Group Regulation and Structural Engineering of Graphitic Carbon Nitride with Enhanced Photocatalytic Activity by Ultrafast Ammonia Plasma Immersion Modification. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 14952-14959.	8.0	39