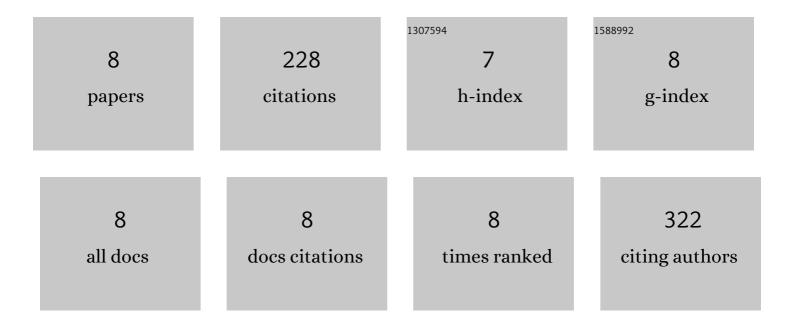
## Mengya Chen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3474033/publications.pdf Version: 2024-02-01



MENCYA CHEN

#	Article	IF	CITATIONS
1	Ultrafast plasma immersion strategy for rational modulation of oxygen-containing and amino groups in graphitic carbon nitride. Carbon, 2020, 159, 51-64.	10.3	43
2	Surface Amino Group Regulation and Structural Engineering of Graphitic Carbon Nitride with Enhanced Photocatalytic Activity by Ultrafast Ammonia Plasma Immersion Modification. ACS Applied Materials & Interfaces, 2019, 11, 14952-14959.	8.0	39
3	Co-Immobilization of Ce6 Sono/Photosensitizer and Protonated Graphitic Carbon Nitride on PCL/Gelation Fibrous Scaffolds for Combined Sono-Photodynamic Cancer Therapy. ACS Applied Materials & Interfaces, 2020, 12, 40728-40739.	8.0	37
4	Ultrasound and Near-Infrared Light Dual-Triggered Upconversion Zeolite-Based Nanocomposite for Hyperthermia-Enhanced Multimodal Melanoma Therapy via a Precise Apoptotic Mechanism. ACS Applied Materials & Interfaces, 2020, 12, 32420-32431.	8.0	32
5	Protonated 2D carbon nitride sensitized with Ce6 as a smart metal-free nanoplatform for boosted acute multimodal photo-sono tumor inactivation and long-term cancer immunotherapy. Chemical Engineering Journal, 2021, 422, 130089.	12.7	29
6	Polymeric structure optimization of g-C3N4 by using confined argon-assisted highly-ionized ammonia plasma for improved photocatalytic activity. Journal of Colloid and Interface Science, 2019, 556, 214-223.	9.4	20
7	An instant, biocompatible and biodegradable high-performance graphitic carbon nitride. Journal of Colloid and Interface Science, 2020, 563, 336-346.	9.4	20
8	Moderate NaNO2 etching enables easy crystallinity optimization of g-C3N4 with superior photoreduction performance. Inorganic Chemistry Frontiers, 2019, 6, 1304-1311.	6.0	8