

# Yuqian Xing

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6774555/publications.pdf>

Version: 2024-02-01

10  
papers

382  
citations

933447

10  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

734  
citing authors

#	ARTICLE	IF	CITATIONS
1	Graphene oxide as an efficient antimicrobial nanomaterial for eradicating multi-drug resistant bacteria in vitro and in vivo. Colloids and Surfaces B: Biointerfaces, 2017, 157, 1-9.	5.0	75
2	Enhanced synergetic antibacterial activity by a reduce graphene oxide/Ag nanocomposite through the photothermal effect. Colloids and Surfaces B: Biointerfaces, 2020, 185, 110616.	5.0	67
3	Study of Fluorescence Quenching Ability of Graphene Oxide with a Layer of Rigid and Tunable Silica Spacer. Langmuir, 2018, 34, 603-611.	3.5	59
4	One-Pot Synthesis of Reduced Graphene Oxide/Metal (Oxide) Composites. ACS Applied Materials & Interfaces, 2017, 9, 37962-37971.	8.0	51
5	Nitrogen&Sulfur-Doped Graphene Quantum Dots with Metal Ion-Resistance for Bioimaging. ACS Applied Nano Materials, 2019, 2, 6858-6865.	5.0	40
6	Reduced Graphene Oxide/Mesoporous Silica Nanocarriers for pH-Triggered Drug Release and Photothermal Therapy. ACS Applied Bio Materials, 2020, 3, 2577-2587.	4.6	25
7	Aggregation-based determination of mercury(II) using DNA-modified single gold nanoparticle, T-Hg(II)-T interaction, and single-particle ICP-MS. Mikrochimica Acta, 2020, 187, 56.	5.0	22
8	Effects of silica nanoparticles on endolysosome function in primary cultured neurons. Canadian Journal of Physiology and Pharmacology, 2019, 97, 297-305.	1.4	17
9	Graphene/gold nanoparticle composites for ultrasensitive and versatile biomarker assay using single-particle inductively-coupled plasma/mass spectrometry. Analyst, The, 2020, 145, 7932-7940.	3.5	14
10	Biocompatible G-Quadruplex/Hemin for Enhancing Antibacterial Activity of $H_2O_2$ . ACS Applied Bio Materials, 2018, 1, 1019-1027.	4.6	12