

# Yuqian Xing

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/6774555/yuqian-xing-publications-by-year.pdf>

**Version:** 2024-04-24

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

10  
papers

230  
citations

8  
h-index

10  
g-index

10  
ext. papers

298  
ext. citations

5.1  
avg, IF

3.43  
L-index

#	Paper	IF	Citations
10	Graphene/gold nanoparticle composites for ultrasensitive and versatile biomarker assay using single-particle inductively-coupled plasma/mass spectrometry. <i>Analyst, The</i> , <b>2021</b> , 145, 7932-7940	5	6
9	Reduced Graphene Oxide/Mesoporous Silica Nanocarriers for pH-Triggered Drug Release and Photothermal Therapy.. <i>ACS Applied Bio Materials</i> , <b>2020</b> , 3, 2577-2587	4.1	14
8	Enhanced synergetic antibacterial activity by a reduce graphene oxide/Ag nanocomposite through the photothermal effect. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2020</b> , 185, 110616	6	34
7	NitrogenSulfur-Doped Graphene Quantum Dots with Metal Ion-Resistance for Bioimaging. <i>ACS Applied Nano Materials</i> , <b>2019</b> , 2, 6858-6865	5.6	23
6	Aggregation-based determination of mercury(II) using DNA-modified single gold nanoparticle, T-Hg(II)-T interaction, and single-particle ICP-MS. <i>Mikrochimica Acta</i> , <b>2019</b> , 187, 56	5.8	7
5	Effects of silica nanoparticles on endolysosome function in primary cultured neurons. <i>Canadian Journal of Physiology and Pharmacology</i> , <b>2019</b> , 97, 297-305	2.4	12
4	Study of Fluorescence Quenching Ability of Graphene Oxide with a Layer of Rigid and Tunable Silica Spacer. <i>Langmuir</i> , <b>2018</b> , 34, 603-611	4	36
3	Biocompatible G-Quadruplex/Hemin for Enhancing Antibacterial Activity of HO.. <i>ACS Applied Bio Materials</i> , <b>2018</b> , 1, 1019-1027	4.1	10
2	Graphene oxide as an efficient antimicrobial nanomaterial for eradicating multi-drug resistant bacteria in vitro and in vivo. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2017</b> , 157, 1-9	6	49
1	One-Pot Synthesis of Reduced Graphene Oxide/Metal (Oxide) Composites. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2017</b> , 9, 37962-37971	9.5	39