

Yuqian Xing

List of Publications by Year in descending order

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

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10
papers

382
citations

932766

10
h-index

1372195

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. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 157, 1-9.	2.5	75
2	Enhanced synergetic antibacterial activity by a reduce graphene oxide/Ag nanocomposite through the photothermal effect. <i>Colloids and Surfaces B: Biointerfaces</i> , 2020, 185, 110616.	2.5	67
3	Study of Fluorescence Quenching Ability of Graphene Oxide with a Layer of Rigid and Tunable Silica Spacer. <i>Langmuir</i> , 2018, 34, 603-611.	1.6	59
4	One-Pot Synthesis of Reduced Graphene Oxide/Metal (Oxide) Composites. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 37962-37971.	4.0	51
5	Nitrogen&Sulfur-Doped Graphene Quantum Dots with Metal Ion-Resistance for Bioimaging. <i>ACS Applied Nano Materials</i> , 2019, 2, 6858-6865.	2.4	40
6	Reduced Graphene Oxide/Mesoporous Silica Nanocarriers for pH-Triggered Drug Release and Photothermal Therapy. <i>ACS Applied Bio Materials</i> , 2020, 3, 2577-2587.	2.3	25
7	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> , 2020, 187, 56.	2.5	22
8	Effects of silica nanoparticles on endolysosome function in primary cultured neurons. <i>Canadian Journal of Physiology and Pharmacology</i> , 2019, 97, 297-305.	0.7	17
9	Graphene/gold nanoparticle composites for ultrasensitive and versatile biomarker assay using single-particle inductively-coupled plasma/mass spectrometry. <i>Analyst</i> , The, 2020, 145, 7932-7940.	1.7	14
10	Biocompatible G-Quadruplex/Hemin for Enhancing Antibacterial Activity of H_2O_2 . <i>ACS Applied Bio Materials</i> , 2018, 1, 1019-1027.	2.3	12