

Qiang Zeng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3716832/publications.pdf>

Version: 2024-02-01

10
papers

249
citations

1040056

9
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

337
citing authors

#	ARTICLE	IF	CITATIONS
1	Tumor microenvironment triple-responsive nanoparticles enable enhanced tumor penetration and synergetic chemo-photodynamic therapy. <i>Biomaterials</i> , 2021, 268, 120574.	11.4	69
2	Multifunctional Detection of Extracellular Vesicles with Surface Plasmon Resonance Microscopy. <i>Analytical Chemistry</i> , 2020, 92, 4884-4890.	6.5	49
3	Perfluorohexane-Loaded Polymeric Nanovesicles with Oxygen Supply for Enhanced Sonodynamic Therapy. <i>ACS Biomaterials Science and Engineering</i> , 2020, 6, 2956-2969.	5.2	32
4	Quantitative Amplitude and Phase Imaging with Interferometric Plasmonic Microscopy. <i>ACS Nano</i> , 2019, 13, 13595-13601.	14.6	26
5	Enzymatic multifunctional biodegradable polymers for pH- and ROS-responsive anticancer drug delivery. <i>Colloids and Surfaces B: Biointerfaces</i> , 2020, 193, 111067.	5.0	20
6	Automated Nanoparticle Analysis in Surface Plasmon Resonance Microscopy. <i>Analytical Chemistry</i> , 2021, 93, 7399-7404.	6.5	15
7	Dynamic single-molecule sensing by actively tuning binding kinetics for ultrasensitive biomarker detection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2120379119.	7.1	14
8	A Single-Shot Autofocus Approach for Surface Plasmon Resonance Microscopy. <i>Analytical Chemistry</i> , 2021, 93, 2433-2439.	6.5	11
9	Enzymatic synthesis of PEGylated lactide-diester-diol copolyesters for highly efficient targeted anticancer drug delivery. <i>Materials Science and Engineering C</i> , 2020, 115, 111125.	7.3	9
10	Dynamic Single-Molecule Sensors: A Theoretical Study. <i>ACS Sensors</i> , 2022, 7, 2069-2074.	7.8	4