

Xiaoning Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11982977/publications.pdf>

Version: 2024-02-01

18
papers

6,219
citations

516710

16
h-index

839539

18
g-index

18
all docs

18
docs citations

18
times ranked

11195
citing authors

#	ARTICLE	IF	CITATIONS
1	Gold Nanoparticles in Chemical and Biological Sensing. <i>Chemical Reviews</i> , 2012, 112, 2739-2779.	47.7	4,017
2	Functional Gold Nanoparticles as Potent Antimicrobial Agents against Multi-Drug-Resistant Bacteria. <i>ACS Nano</i> , 2014, 8, 10682-10686.	14.6	615
3	Colorimetric Bacteria Sensing Using a Supramolecular Enzymeâ€“Nanoparticle Biosensor. <i>Journal of the American Chemical Society</i> , 2011, 133, 9650-9653.	13.7	317
4	Aggregation and Interaction of Cationic Nanoparticles on Bacterial Surfaces. <i>Journal of the American Chemical Society</i> , 2012, 134, 6920-6923.	13.7	221
5	Nanoparticle-Stabilized Capsules for the Treatment of Bacterial Biofilms. <i>ACS Nano</i> , 2015, 9, 7775-7782.	14.6	172
6	Biocompatible Nanoclusters with High Heating Efficiency for Systemically Delivered Magnetic Hyperthermia. <i>ACS Nano</i> , 2019, 13, 6383-6395.	14.6	165
7	Control of nanoparticle penetration into biofilms through surface design. <i>Chemical Communications</i> , 2015, 51, 282-285.	4.1	133
8	Colorimetric Protein Sensing Using Catalytically Amplified Sensor Arrays. <i>Small</i> , 2012, 8, 3589-3592.	10.0	100
9	Detection of Bacteria Using Inkjet-Printed Enzymatic Test Strips. <i>ACS Applied Materials & Interfaces</i> , 2014, 6, 19525-19530.	8.0	73
10	Rapid Identification of Bacterial Biofilms and Biofilm Wound Models Using a Multichannel Nanosensor. <i>ACS Nano</i> , 2014, 8, 12014-12019.	14.6	72
11	Naphthalocyanine-Based Biodegradable Polymeric Nanoparticles for Image-Guided Combinatorial Phototherapy. <i>Chemistry of Materials</i> , 2015, 27, 6155-6165.	6.7	70
12	A Tumor-Activatable Theranostic Nanomedicine Platform for NIR Fluorescence-Guided Surgery and Combinatorial Phototherapy. <i>Theranostics</i> , 2018, 8, 767-784.	10.0	67
13	A new scheme of hybridization based on the Aunanoâ€“DNA modified glassy carbon electrode. <i>Analytical Biochemistry</i> , 2007, 364, 165-170.	2.4	62
14	Phototheranostic nanoplatform based on a single cyanine dye for image-guided combinatorial phototherapy. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2017, 13, 955-963.	3.3	43
15	Sensing by Smell: Nanoparticleâ€“Enzyme Sensors for Rapid and Sensitive Detection of Bacteria with Olfactory Output. <i>ACS Nano</i> , 2017, 11, 5339-5343.	14.6	41
16	Cellular imaging of endosome entrapped small gold nanoparticles. <i>MethodsX</i> , 2015, 2, 306-315.	1.6	38
17	Fabrication of Functional Nanofibers Through Postâ€“Nanoparticle Functionalization. <i>Macromolecular Rapid Communications</i> , 2015, 36, 678-683.	3.9	7
18	Nanoparticles for rapid detection of microbial threats. <i>Nanomedicine</i> , 2011, 6, 1295-1296.	3.3	6