

Xiang-Ling Li

List of Publications by Year in descending order

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26
papers

685
citations

687363

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times ranked

1031
citing authors

#	ARTICLE	IF	CITATIONS
1	Core-shell "loading-type" nanomaterials towards: Simultaneous imaging analysis of glutathione and microRNA. <i>Analytica Chimica Acta</i> , 2022, 1196, 339551.	5.4	3
2	A reversible plasmonic nanoprobe for dynamic imaging of intracellular pH during endocytosis. <i>Chemical Science</i> , 2022, 13, 4893-4901.	7.4	4
3	Near-Infrared-Driven Plasmon-Enhanced Au@PtAg Cascade Nanozymes for Cancer Therapy. <i>ACS Applied Nano Materials</i> , 2022, 5, 7009-7018.	5.0	10
4	Dual-Mode Scattering Nanoprobes for Imaging Hydrogen Sulfide in Living Cells. <i>ACS Applied Nano Materials</i> , 2021, 4, 7319-7329.	5.0	11
5	Core-Shell Plasmonic Nanomaterials toward: Dual-Mode Imaging Analysis of Glutathione and Enhanced Chemodynamic Therapy. <i>Analytical Chemistry</i> , 2021, 93, 10317-10325.	6.5	15
6	Smart Engineering of a Self-Powered and Integrated Nanocomposite for Intracellular MicroRNA Imaging. <i>CCS Chemistry</i> , 2021, 3, 2063-2073.	7.8	5
7	Biodegradable MnO ₂ nanosheet based DNAzyme-recycling amplification towards: Sensitive detection of intracellular MicroRNAs. <i>Talanta</i> , 2020, 206, 120199.	5.5	13
8	"Loading-type" Plasmonic Nanoparticles for Detection of Peroxynitrite in Living Cells. <i>Analytical Chemistry</i> , 2020, 92, 15647-15654.	6.5	11
9	Acid-Switchable DNAzyme Nanodevice for Imaging Multiple Metal Ions in Living Cells. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 13005-13012.	8.0	41
10	NIR Remote-Controlled "Lock" "Unlock" Nanosystem for Imaging Potassium Ions in Living Cells. <i>Analytical Chemistry</i> , 2020, 92, 4558-4565.	6.5	15
11	A self-powered 3D DNA walker with programmability and signal-amplification for illuminating microRNA in living cells. <i>Chemical Communications</i> , 2020, 56, 2135-2138.	4.1	38
12	In situ imaging and interfering Dicer-mediated cleavage process via a versatile molecular beacon probe. <i>Analytica Chimica Acta</i> , 2019, 1079, 146-152.	5.4	5
13	RNA chaperone assisted intramolecular annealing reaction towards oligouridylated RNA detection in cancer cells. <i>Analyst</i> , 2019, 144, 186-190.	3.5	0
14	NIR-Activated Spatiotemporally Controllable Nanoagent for Achieving Synergistic Gene-Chemo-Photothermal Therapy in Tumor Ablation. <i>ACS Applied Bio Materials</i> , 2019, 2, 2994-3001.	4.6	15
15	Targeted Transmembrane Delivery of Ca ²⁺ via FA-Nanogel for Synergistically Enhanced Chemotherapy. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 16412-16420.	8.0	10
16	Spatiotemporal imaging of electrocatalytic activity on single 2D gold nanoplates via electrogenerated chemiluminescence microscopy. <i>Chemical Science</i> , 2019, 10, 4141-4147.	7.4	62
17	Target-triggered, self-powered DNAzyme "MnO ₂ " nanosystem: towards imaging microRNAs in living cells. <i>Chemical Communications</i> , 2019, 55, 13366-13369.	4.1	14
18	Dynamic Single Molecular Rulers: Toward Quantitative Detection of MicroRNA-21 in Living Cells. <i>Analytical Chemistry</i> , 2018, 90, 14255-14259.	6.5	27

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19	A redox-activated theranostic nanoagent: toward multi-mode imaging guided chemo-photothermal therapy. <i>Chemical Science</i> , 2018, 9, 6749-6757.	7.4	62
20	Monitoring of "on-demand" drug release using dual tumor marker mediated DNA-capped versatile mesoporous silica nanoparticles. <i>Chemical Communications</i> , 2017, 53, 8755-8758.	4.1	9
21	Oriented assembly of invisible probes: towards single mRNA imaging in living cells. <i>Chemical Science</i> , 2016, 7, 3256-3263.	7.4	45
22	Integration of DNA bio-gates and duplex-specific nuclease signal amplification: towards electrochemiluminescence detection of survivin mRNA. <i>Chemical Communications</i> , 2015, 51, 11673-11676.	4.1	31
23	A highly sensitive ratiometric electrochemiluminescent biosensor for microRNA detection based on cyclic enzyme amplification and resonance energy transfer. <i>Chemical Communications</i> , 2014, 50, 14828-14830.	4.1	94
24	Gold nanodendrities on graphene oxide nanosheets for oxygen reduction reaction. <i>Journal of Materials Chemistry A</i> , 2014, 2, 1697-1703.	10.3	80
25	Tumor-Marker-Mediated "on-Demand" Drug Release and Real-Time Monitoring System Based on Multifunctional Mesoporous Silica Nanoparticles. <i>Analytical Chemistry</i> , 2014, 86, 10239-10245.	6.5	38
26	On-chip selective capture of cancer cells and ultrasensitive fluorescence detection of survivin mRNA in a single living cell. <i>Lab on A Chip</i> , 2013, 13, 3868.	6.0	27