

# Leiliang He

## List of Publications by Year in descending order

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Version: 2024-02-01

11  
papers

240  
citations

1040056

9  
h-index

1281871

11  
g-index

11  
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11  
docs citations

11  
times ranked

288  
citing authors

#	ARTICLE	IF	CITATIONS
1	Construction and bioapplications of aptamer-based dual recognition strategy. <i>Biosensors and Bioelectronics</i> , 2022, 195, 113661.	10.1	30
2	Endocytosis and intracellular RNAs imaging of nanomaterials-based fluorescence probes. <i>Talanta</i> , 2022, 243, 123377.	5.5	8
3	A dual-model on-super off-photoelectrochemical/ratiometric electrochemical biosensor for ultrasensitive and accurate detection of microRNA-224. <i>Biosensors and Bioelectronics</i> , 2021, 188, 113337.	10.1	43
4	In situ detection of plasma exosomal microRNA for lung cancer diagnosis using duplex-specific nuclease and MoS <sub>2</sub> nanosheets. <i>Analyst</i> , 2021, 146, 1924-1931.	3.5	27
5	Magnetic-Nanowaxberry-Based Simultaneous Detection of Exosome and Exosomal Proteins for the Intelligent Diagnosis of Cancer. <i>Analytical Chemistry</i> , 2021, 93, 15200-15208.	6.5	17
6	A Novel Cell-Assisted Enhanced Chemiluminescence Strategy for Rapid and Label-Free Detection of Tumor Cells in Whole Blood. <i>ACS Sensors</i> , 2020, 5, 440-446.	7.8	11
7	Magnetic-assisted self-assembled aptamer/protein hybrid probes for efficient capture and rapid detection of cancer cells in whole blood. <i>Talanta</i> , 2019, 205, 120129.	5.5	18
8	Mitochondria targeted self-assembled ratiometric fluorescent nanoprobe for pH imaging in living cells. <i>Analytical Methods</i> , 2019, 11, 2097-2104.	2.7	8
9	Self-assembled poly-HRP dual signal amplification strategy for high-sensitive detection of circulating miR-142-3p in human serum. <i>Sensors and Actuators B: Chemical</i> , 2019, 279, 440-446.	7.8	15
10	Self-Assembled Supramolecular Nanoparticles for Targeted Delivery and Combination Chemotherapy. <i>ChemMedChem</i> , 2018, 13, 2037-2044.	3.2	20
11	Self-Assembled Supramolecular Nanoprobes for Ratiometric Fluorescence Measurement of Intracellular pH Values. <i>Analytical Chemistry</i> , 2015, 87, 2459-2465.	6.5	43