

Pinyi

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

225
citations

1163117

8
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

285
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel near-infrared fluorescence probe for detecting and imaging Hg ²⁺ in living cells. <i>Luminescence</i> , 2022, 37, 161-169.	2.9	7
2	Preparation of a disposable electrochemiluminescence sensor chip based on an MXene-loaded ruthenium luminescent agent and its application in the detection of carcinoembryonic antigens. <i>Analyst</i> , The, 2022, 147, 1986-1994.	3.5	12
3	A sensitive electrochemiluminescent sensor chip based on the ssDNA-Ru(II) complex and aptamer for the determination of thrombin. <i>Luminescence</i> , 2022, , .	2.9	3
4	A semi-automatic solid phase extraction system based on MIL-101(Cr) foam-filled syringe for detection of triazines in vegetable oils. <i>Journal of Separation Science</i> , 2021, 44, 1089-1097.	2.5	5
5	A novel near-infrared fluorescent probe for the dynamic monitoring of the concentration of glutathione in living cells. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2020, 224, 117403.	3.9	10
6	A novel fluorescent probe for the localization of nucleoli developed via a chain reaction of endogenous cysteine in cells. <i>Journal of Materials Chemistry B</i> , 2020, 8, 7652-7658.	5.8	10
7	Design Rules for Improving the Cycling Stability of High-Performance Donor-Acceptor-Type Electrochromic Polymers. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 7529-7538.	8.0	26
8	Colorimetric and Fluorescent Dual-Mode Measurement of Blood Glucose by Organic Silicon Nanodots. <i>ACS Applied Nano Materials</i> , 2020, 3, 11600-11607.	5.0	18
9	A novel near-infrared fluorescent probe for detecting intracellular alkaline phosphatase and imaging of living cells. <i>Journal of Materials Chemistry B</i> , 2019, 7, 1284-1291.	5.8	47
10	A novel and simple fluorescent sensor based on AgInZnS QDs for the detection of protamine and trypsin and imaging of cells. <i>Sensors and Actuators B: Chemical</i> , 2019, 294, 263-269.	7.8	45
11	A novel ESIPT-ICT-based near-infrared fluorescent probe with large stokes-shift for the highly sensitive, specific, and non-invasive in vivo detection of cysteine. <i>Sensors and Actuators B: Chemical</i> , 2019, 296, 126571.	7.8	42