

Longcong Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/842594/publications.pdf>

Version: 2024-02-01

11
papers

117
citations

1478505

6
h-index

1588992

8
g-index

13
all docs

13
docs citations

13
times ranked

226
citing authors

#	ARTICLE	IF	CITATIONS
1	Liquid crystal-based detection of DNA hybridization using surface immobilized single-stranded DNA. <i>Mikrochimica Acta</i> , 2017, 184, 3137-3144.	5.0	36
2	A Novel Impedimetric Biosensor for Detection of Lead(II) with Low-cost Interdigitated Electrodes Made on PCB. <i>Electroanalysis</i> , 2016, 28, 2000-2006.	2.9	17
3	A new impedimetric sensor based on anionic intercalator for detection of lead ions with low cost and high sensitivity. <i>Journal of Electroanalytical Chemistry</i> , 2018, 827, 175-180.	3.8	17
4	Identification and validation long non-coding RNAs of oral squamous cell carcinoma by bioinformatics method. <i>Oncotarget</i> , 2017, 8, 107469-107476.	1.8	16
5	QCM-nanomagnetic beads biosensor for lead ion detection. <i>Analyst, The</i> , 2018, 143, 549-554.	3.5	16
6	An Impedimetric Aptasensor Based on a Novel Line Pad Line Electrode for the Determination of VEGF 165. <i>Electroanalysis</i> , 2020, 32, 1843-1849.	2.9	8
7	The entanglement entropy for quantum system in one spatial dimension. <i>European Physical Journal B</i> , 2015, 88, 1.	1.5	3
8	Study on a novel core module based on optical fiber bundles for urine dry-chemistry analysis. <i>Review of Scientific Instruments</i> , 2017, 88, 094306.	1.3	2
9	Objective Evaluation of Driver Fatigue by Using Spontaneous Pupillary Fluctuation. , 2011, , .		1
10	Development of a Multi-Function Signal Generator Based on STM32 with High Performance. , 2012, , .		1
11	A microfluidic device for study of the effect of tumor vascular structures on the flow field and HepG2 cellular flow behaviors. <i>Biochemical and Biophysical Research Communications</i> , 2018, 496, 238-243.	2.1	0