

Khalil Khadim Hussain

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7593485/publications.pdf>

Version: 2024-02-01

11
papers

804
citations

1039406

9
h-index

1372195

10
g-index

12
all docs

12
docs citations

12
times ranked

1291
citing authors

#	ARTICLE	IF	CITATIONS
1	Conducting polymer-based electrochemical biosensors for neurotransmitters: A review. <i>Biosensors and Bioelectronics</i> , 2018, 102, 540-552.	5.3	292
2	Comparison of enzymatic and non-enzymatic glucose sensors based on hierarchical Au-Ni alloy with conductive polymer. <i>Biosensors and Bioelectronics</i> , 2019, 130, 48-54.	5.3	181
3	Early detection of lung cancer biomarkers through biosensor technology: A review. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 164, 93-103.	1.4	128
4	Ultrasensitive dual probe immunosensor for the monitoring of nicotine induced-brain derived neurotrophic factor released from cancer cells. <i>Biosensors and Bioelectronics</i> , 2018, 116, 108-115.	5.3	63
5	Detection of Ca ²⁺ -induced acetylcholine released from leukemic T-cells using an amperometric microfluidic sensor. <i>Biosensors and Bioelectronics</i> , 2017, 98, 364-370.	5.3	39
6	Electrochemical Detection of Hemoglobin: A Review. <i>Electroanalysis</i> , 2017, 29, 2190-2199.	1.5	33
7	Nano-biosensor for the in vitro lactate detection using bi-functionalized conducting polymer/N, S-doped carbon; the effect of $\hat{I}\pm$ CHC inhibitor on lactate level in cancer cell lines. <i>Biosensors and Bioelectronics</i> , 2020, 155, 112094.	5.3	25
8	Amperometric sensing of HIF1 $\hat{I}\pm$ expressed in cancer cells and the effect of hypoxic mimicking agents. <i>Biosensors and Bioelectronics</i> , 2016, 83, 312-318.	5.3	22
9	Performance comparison between multienzymes loaded single and dual electrodes for the simultaneous electrochemical detection of adenosine and metabolites in cancerous cells. <i>Biosensors and Bioelectronics</i> , 2018, 109, 263-271.	5.3	12
10	Nicotine and tyrosine detection in blood and urine samples using taurine/reactive blue-immobilized conducting polymer composite. <i>Sensors and Actuators B: Chemical</i> , 2018, 275, 284-291.	4.0	9
11	Recent Development in Diagnosis and Treatment of COVID-19 Pandemic. <i>Life and Science</i> , 2020, 1, 14.	0.1	0