

# Khalil Khadim Hussain

## List of Publications by Year in descending order

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11  
papers

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