

# Jian Huang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3064518/publications.pdf>

Version: 2024-02-01

10  
papers

337  
citations

1307594

7  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

615  
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA methylation detection and site analysis by using an electrochemical biosensor constructed based on toehold-mediated strand displacement reaction. <i>Talanta</i> , 2022, 249, 123603.	5.5	4
2	A sensitive electrochemical strategy via multiple amplification reactions for the detection of <i>E. coli</i> O157: H7. <i>Biosensors and Bioelectronics</i> , 2020, 147, 111752.	10.1	51
3	Electrochemical and Optical Biosensing Strategies for DNA Methylation Analysis. <i>Current Medicinal Chemistry</i> , 2020, 27, 6159-6187.	2.4	3
4	Inhibition of tyrosine kinases protects against lipopolysaccharide-induced acute lung injury by preventing nuclear export of Nrf2. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 12331-12339.	2.6	4
5	An electrochemical DNA biosensor analytic technique for identifying DNA methylation specific sites and quantify DNA methylation level. <i>Biosensors and Bioelectronics</i> , 2019, 127, 155-160.	10.1	35
6	Electrochemical Biosensor for DNA Methylation Detection through Hybridization Chain-Amplified Reaction Coupled with a Tetrahedral DNA Nanostructure. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 3745-3752.	8.0	96
7	Contribution of FPR and TLR9 to hypoxia-induced chemoresistance of ovarian cancer cells. <i>OncoTargets and Therapy</i> , 2018, Volume 12, 291-301.	2.0	9
8	An electrochemical strategy with tetrahedron rolling circle amplification for ultrasensitive detection of DNA methylation. <i>Biosensors and Bioelectronics</i> , 2018, 121, 47-53.	10.1	48
9	The Role of Chemoattractant Receptors in Shaping the Tumor Microenvironment. <i>BioMed Research International</i> , 2014, 2014, 1-33.	1.9	35
10	The sympathetic-vagal balance against endotoxemia. <i>Journal of Neural Transmission</i> , 2010, 117, 729-735.	2.8	49