

Yongchen Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9652801/publications.pdf>

Version: 2024-02-01

9
papers

1,524
citations

1477746

6
h-index

1473754

9
g-index

12
all docs

12
docs citations

12
times ranked

3705
citing authors

#	ARTICLE	IF	CITATIONS
1	A virus-derived microRNA-like small RNA serves as a serum biomarker to prioritize the COVID-19 patients at high risk of developing severe disease. <i>Cell Discovery</i> , 2021, 7, 48.	3.1	26
2	The <i>MMP-1</i> Gene rs1799750 Polymorphism Is Associated with Breast Cancer Risk. <i>Genetic Testing and Molecular Biomarkers</i> , 2021, 25, 496-503.	0.3	4
3	SARS-CoV-2 neutralizing antibody levels are correlated with severity of COVID-19 pneumonia. <i>Biomedicine and Pharmacotherapy</i> , 2020, 130, 110629.	2.5	55
4	Enzyme-free electrochemical biosensor based on double signal amplification strategy for the ultra-sensitive detection of exosomal microRNAs in biological samples. <i>Talanta</i> , 2020, 219, 121242.	2.9	37
5	Development and clinical application of a rapid IgM&IgG combined antibody test for SARS&CoV&2 infection diagnosis. <i>Journal of Medical Virology</i> , 2020, 92, 1518-1524.	2.5	1,357
6	Highly sensitive electrochemical analysis of telomerase activity based on magnetic bead separation and exonuclease III-aided target recycling amplification. <i>Bioelectrochemistry</i> , 2019, 130, 107341.	2.4	10
7	A highly sensitive electrochemical sensor based on DNA Y-Junction for detection of estrogen receptor using target protein protection strategy. <i>Analytica Chimica Acta</i> , 2019, 1086, 110-115.	2.6	8
8	Highly sensitive detection of Smoothed based on the drug binding and rolling cycle amplification. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 5721-5727.	1.9	0
9	A fluorometric method for determination of the activity of T4 polynucleotide kinase by using a DNA-templated silver nanocluster probe. <i>Mikrochimica Acta</i> , 2019, 186, 48.	2.5	25