

Ting Wang

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

245
citations

1040056

9
h-index

940533

16
g-index

19
all docs

19
docs citations

19
times ranked

344
citing authors

#	ARTICLE	IF	CITATIONS
1	BMP9 Inhibits Proliferation and Metastasis of HER2-Positive SK-BR-3 Breast Cancer Cells through ERK1/2 and PI3K/AKT Pathways. <i>PLoS ONE</i> , 2014, 9, e96816.	2.5	55
2	Dual-amplified strategy for ultrasensitive electrochemical biosensor based on click chemistry-mediated enzyme-assisted target recycling and functionalized fullerene nanoparticles in the detection of microRNA-141. <i>Biosensors and Bioelectronics</i> , 2020, 150, 111964.	10.1	53
3	Genetic polymorphisms for 19 autosomal STR loci of Chongqing Han ethnicity and phylogenetic structure exploration among 28 Chinese populations. <i>International Journal of Legal Medicine</i> , 2017, 131, 1539-1542.	2.2	28
4	Energy driven cascade recognition for selective detection of nucleic acids with high discrimination factor at room temperature. <i>Biosensors and Bioelectronics</i> , 2016, 79, 488-494.	10.1	18
5	Ultrasensitive electrochemical biosensor for attomolar level detection of let 7a based on toehold mediated strand displacement reaction circuits and molecular beacon mediated circular strand displacement polymerization. <i>Analytica Chimica Acta</i> , 2021, 1147, 108-115.	5.4	16
6	Cooperative Branch Migration: A Mechanism for Flexible Control of DNA Strand Displacement. <i>ACS Nano</i> , 2022, 16, 3135-3144.	14.6	16
7	Inhibitory effects of BMP9 on breast cancer cells by regulating their interaction with pre-adipocytes/adipocytes. <i>Oncotarget</i> , 2017, 8, 35890-35901.	1.8	15
8	Proximity-based electrochemical biosensor for highly sensitive determination of methyltransferase activity using gold nanoparticle-based cooperative signal amplification. <i>Mikrochimica Acta</i> , 2015, 182, 2329-2336.	5.0	10
9	Brain region-specific metabolite networks regulate antidepressant effects of venlafaxine. <i>RSC Advances</i> , 2017, 7, 46358-46369.	3.6	10
10	Ginkgo biloba extract and its diterpene ginkgolide constituents ameliorate the metabolic disturbances caused by recombinant tissue plasminogen activator in rat prefrontal cortex. <i>Neuropsychiatric Disease and Treatment</i> , 2018, Volume 14, 1755-1772.	2.2	10
11	Population data and forensic efficiency of 21 autosomal STR loci included in AGCU EX22 amplification system in the Wanzhou Han population. <i>International Journal of Legal Medicine</i> , 2018, 132, 153-155.	2.2	5
12	Identification of an Immune Classification and Prognostic Genes for Lung Adenocarcinoma Based on Immune Cell Signatures. <i>Frontiers in Medicine</i> , 2022, 9, 855387.	2.6	3
13	Xeno nucleic acid probes mediated methylation-specific PCR for single-base resolution analysis of N ⁶ -methyladenosine in RNAs. <i>Analyst</i> , 2021, 146, 6306-6314.	3.5	2
14	High-Intensity Focused Ultrasound Ablation for Postoperative Recurrent Desmoid Tumors: Preliminary Results. <i>Ultrasound in Medicine and Biology</i> , 2022, , .	1.5	2
15	Behavioural Problems Amongst Pre-School Children in Chongqing, China: Current Situation and Influencing Factors. <i>Risk Management and Healthcare Policy</i> , 2020, Volume 13, 1149-1160.	2.5	1
16	Specific and robust hybridization based on double-stranded nucleic acids with single-base resolution. <i>Analytica Chimica Acta</i> , 2022, 1199, 339568.	5.4	1
17	Anatomically constrained deformable 3D reconstruction of intraoperative uterus from preoperative MRI data on uterine fibroid treatment. <i>Computer Methods in Biomechanics and Biomedical Engineering: Imaging and Visualization</i> , 0, , 1-7.	1.9	0