Chaoneng Ji

List of Publications by Year in descending order

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840776 677142 24 533 11 22 h-index citations g-index papers 24 24 24 801 times ranked docs citations citing authors all docs

#	Article	IF	CITATIONS
1	Structure insight of GSDMD reveals the basis of GSDMD autoinhibition in cell pyroptosis. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 10642-10647.	7.1	172
2	Polymorphisms of tumor necrosis factor-alpha are associated with increased susceptibility to gastric cancer: a meta-analysis. Journal of Human Genetics, 2008, 53, 479-489.	2.3	53
3	Development of a new 26plex Y-STRs typing system for forensic application. Forensic Science International: Genetics, 2014, 13, 112-120.	3.1	40
4	Structural insights of a hormone sensitive lipase homologue Est22. Scientific Reports, 2016, 6, 28550.	3.3	33
5	TRIM21 regulates pyroptotic cell death by promoting Gasdermin D oligomerization. Cell Death and Differentiation, 2022, 29, 439-450.	11.2	33
6	Identification and characterization of human uracil phosphoribosyltransferase (UPRTase). Journal of Human Genetics, 2007, 52, 415-422.	2.3	30
7	Parallel Analysis of 124 Universal SNPs for Human Identification by Targeted Semiconductor Sequencing. Scientific Reports, 2015, 5, 18683.	3.3	28
8	Developmental validation of an X-Insertion/Deletion polymorphism panel and application in HAN population of China. Scientific Reports, 2015, 5, 18336.	3.3	19
9	GGNBP2 is necessary for testis morphology and sperm development. Scientific Reports, 2017, 7, 2998.	3.3	18
10	A novel androgenâ€reduced prostateâ€specific lncRNA, PSLNR, inhibits prostateâ€cancer progression in part by regulating the p53â€dependent pathway. Prostate, 2019, 79, 1379-1393.	2.3	14
11	Population genetic study of 34 X-Chromosome markers in 5 main ethnic groups of China. Scientific Reports, 2015, 5, 17711.	3.3	13
12	Comprehensive Characterization of Androgen-Responsive IncRNAs Mediated Regulatory Network in Hormone-Related Cancers. Disease Markers, 2020, 2020, 1-18.	1.3	13
13	<p>Crosstalk Between AR and Wnt Signaling Promotes Castration-Resistant Prostate Cancer Growth</p> . OncoTargets and Therapy, 2020, Volume 13, 9257-9267.	2.0	12
14	Cloning and characterization of a novel human homolog* of mouse U26, a putative PQQ-dependent AAS dehydrogenase. Molecular Biology Reports, 2005, 32, 47-53.	2.3	9
15	Expression, purification, crystallization and preliminary X-ray crystallographic analysis of fructose-1,6-bisphosphate aldolase fromEscherichia coli. Acta Crystallographica Section F, Structural Biology Communications, 2014, 70, 1376-1379.	0.8	6
16	Regulation of the HMOX1 gene by the transcription factor AP-2Î with unique DNA binding site. Molecular Medicine Reports, 2014, 10, 423-428.	2.4	6
17	Structural insights into the complex of trigger factor chaperone and ribosomal protein S7 from Mycobacterium tuberculosis. Biochemical and Biophysical Research Communications, 2019, 512, 838-844.	2.1	6
18	Detecting genetic hypermutability of gastrointestinal tumor by using a forensic STR kit. Frontiers of Medicine, 2020, 14, 101-111.	3.4	6

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#	Article	IF	CITATION
19	Structural and Catalytic Characterization of TsBGL, a \hat{l}^2 -Glucosidase From Thermofilum sp. ex4484_79. Frontiers in Microbiology, 2021, 12, 723678.	3.5	6
20	Modeling and Analysis of the Structure of the Thermostable Catechol 2,3-Dioxygenase from Bacillus Stearothermophilus. Journal of Biomolecular Structure and Dynamics, 2001, 19, 75-83.	3.5	5
21	Novel Structures of Type 1 Glyceraldehyde-3-phosphate Dehydrogenase from Escherichia coli Provide New Insights into the Mechanism of Generation of 1,3-Bisphosphoglyceric Acid. Biomolecules, 2021, 11, 1565.	4.0	4
22	Structure of a His170Tyr mutant of thermostable pNPPase from (i) Geobacillus stearothermophilus (i). Acta Crystallographica Section F, Structural Biology Communications, 2014, 70, 697-702.	0.8	3
23	Investigation of TtrD, an expressing recombinant fusion tag, in Escherichia coli. Protein Expression and Purification, 2016, 120, 65-71.	1.3	3
24	Structural analysis and functional study of phosphofructokinase B (PfkB) from Mycobacterium marinum. Biochemical and Biophysical Research Communications, 2021, 579, 129-135.	2.1	1