Chuandong Fan

List of Publications by Year in descending order

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1040056 1199594 12 488 9 12 citations h-index g-index papers 12 12 12 943 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Chloroquine inhibits cell growth and induces cell death in A549 lung cancer cells. Bioorganic and Medicinal Chemistry, 2006, 14, 3218-3222.	3.0	153
2	A novel copper complex of salicylaldehyde pyrazole hydrazone induces apoptosis through up-regulating integrin \hat{l}^2 4 in H322 lung carcinoma cells. European Journal of Medicinal Chemistry, 2010, 45, 1438-1446.	5. 5	108
3	FL118 Induces p53-Dependent Senescence in Colorectal Cancer Cells by Promoting Degradation of MdmX. Cancer Research, 2014, 74, 7487-7497.	0.9	52
4	Homo-trimerization is essential for the transcription factor function of Myrf for oligodendrocyte differentiation. Nucleic Acids Research, 2017, 45, 5112-5125.	14.5	38
5	An ABCG2 non-substrate anticancer agent FL118 targets drug-resistant cancer stem-like cells and overcomes treatment resistance of human pancreatic cancer. Journal of Experimental and Clinical Cancer Research, 2018, 37, 240.	8.6	38
6	Novel Complex of Copper and a Salicylaldehyde Pyrazole Hydrazone Derivative Induces Apoptosis through Up-Regulating Integrin \hat{I}^24 in Vascular Endothelial Cells. Chemical Research in Toxicology, 2009, 22, 1517-1525.	3.3	30
7	A principled strategy for mapping enhancers to genes. Scientific Reports, 2019, 9, 11043.	3.3	14
8	Identifying oligodendrocyte enhancers governing $\langle i \rangle Plp1 \langle i \rangle$ expression. Human Molecular Genetics, 2021, 30, 2225-2239.	2.9	14
9	Elucidating the transactivation domain of the pleiotropic transcription factor Myrf. Scientific Reports, 2018, 8, 13075.	3.3	11
10	Functional mechanism and pathogenic potential of MYRF ICA domain mutations implicated in birth defects. Scientific Reports, 2020, 10, 814.	3.3	11
11	Mdm2 Splice isoforms regulate the p53/Mdm2/Mdm4 regulatory circuit via RING domain-mediated ubiquitination of p53 and Mdm4. Cell Cycle, 2017, 16, 660-664.	2.6	10
12	Functional mechanisms of MYRF DNA-binding domain mutations implicated in birth defects. Journal of Biological Chemistry, 2021, 296, 100612.	3.4	9