

Derek A Franklin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3146231/publications.pdf>

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9
papers

428
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

916
citing authors

#	ARTICLE	IF	CITATIONS
1	MDM2â€™p53 Pathway in Hepatocellular Carcinoma. <i>Cancer Research</i> , 2014, 74, 7161-7167.	0.9	177
2	p53 coordinates DNA repair with nucleotide synthesis by suppressing PFKFB3 expression and promoting the pentose phosphate pathway. <i>Scientific Reports</i> , 2016, 6, 38067.	3.3	59
3	Pyrimidine Nucleotides with 4-Alkyloxyimino and Terminal Tetraphosphate Î-Ester Modifications as Selective Agonists of the P2Y₄ Receptor. <i>Journal of Medicinal Chemistry</i> , 2011, 54, 4018-4033.	6.4	52
4	Protection against High-Fat-Diet-Induced Obesity in MDM2 C305F Mice Due to Reduced p53 Activity and Enhanced Energy Expenditure. <i>Cell Reports</i> , 2017, 18, 1005-1018.	6.4	49
5	The Evolution of the Ribosomal Proteinâ€™MDM2â€™p53 Pathway. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2016, 6, a026138.	6.2	47
6	p53 Regulates the Expression of LRP1 and Apoptosis through a Stress Intensity-Dependent MicroRNA Feedback Loop. <i>Cell Reports</i> , 2018, 24, 1484-1495.	6.4	31
7	p53 upregulates PLCÎµ-IP3-Ca ²⁺ pathway and inhibits autophagy through its target gene Rap2B. <i>Oncotarget</i> , 2017, 8, 64657-64669.	1.8	8
8	Synthesis and Optimization of New 3,6-Disubstitutedindole Derivatives and Their Evaluation as Anticancer Agents Targeting the MDM2/MDM₁ Complex. <i>Chemical and Pharmaceutical Bulletin</i> , 2016, 64, 34-41.	1.3	3
9	Nutrient availability dictates the regulation of metabolism by the ribosomal protein-MDM2-p53 pathway. <i>Molecular and Cellular Oncology</i> , 2018, 5, e1302904.	0.7	2