

Wenjing Du

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

2,326
citations

471509

17
h-index

839539

18
g-index

18
all docs

18
docs citations

18
times ranked

4248
citing authors

#	ARTICLE	IF	CITATIONS
1	p53 regulates biosynthesis through direct inactivation of glucose-6-phosphate dehydrogenase. <i>Nature Cell Biology</i> , 2011, 13, 310-316.	10.3	620
2	Reciprocal regulation of p53 and malic enzymes modulates metabolism and senescence. <i>Nature</i> , 2013, 493, 689-693.	27.8	386
3	Regulation of the pentose phosphate pathway in cancer. <i>Protein and Cell</i> , 2014, 5, 592-602.	11.0	363
4	TAp73 enhances the pentose phosphate pathway and supports cell proliferation. <i>Nature Cell Biology</i> , 2013, 15, 991-1000.	10.3	198
5	The Bad Guy Cooperates with Good Cop p53: Bad Is Transcriptionally Up-Regulated by p53 and Forms a Bad/p53 Complex at the Mitochondria To Induce Apoptosis. <i>Molecular and Cellular Biology</i> , 2006, 26, 9071-9082.	2.3	134
6	p53 regulation of ammonia metabolism through urea cycle controls polyamine biosynthesis. <i>Nature</i> , 2019, 567, 253-256.	27.8	110
7	Siva1 suppresses epithelial-mesenchymal transition and metastasis of tumor cells by inhibiting stathmin and stabilizing microtubules. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 12851-12856.	7.1	86
8	A critical role of glucose-6-phosphate dehydrogenase in TAp73-mediated cell proliferation. <i>Cell Cycle</i> , 2013, 12, 3720-3726.	2.6	59
9	TAp73-induced phosphofructokinase-1 transcription promotes the Warburg effect and enhances cell proliferation. <i>Nature Communications</i> , 2018, 9, 4683.	12.8	59
10	Puma-Mcl-1 interaction is not sufficient to prevent rapid degradation of Mcl-1. <i>Oncogene</i> , 2005, 24, 7224-7237.	5.9	57
11	Siva1 inhibits p53 function by acting as an ARF E3 ubiquitin ligase. <i>Nature Communications</i> , 2013, 4, 1551.	12.8	47
12	p53 and Bad: remote strangers become close friends. <i>Cell Research</i> , 2007, 17, 283-285.	12.0	35
13	NADPH levels affect cellular epigenetic state by inhibiting HDAC3-Ncor complex. <i>Nature Metabolism</i> , 2021, 3, 75-89.	11.9	35
14	Evidence for a direct cross-talk between malic enzyme and the pentose phosphate pathway via structural interactions. <i>Journal of Biological Chemistry</i> , 2017, 292, 17113-17120.	3.4	33
15	Domain-swapped Dimerization of the Second PDZ Domain of ZO2 May Provide a Structural Basis for the Polymerization of Claudins. <i>Journal of Biological Chemistry</i> , 2007, 282, 35988-35999.	3.4	30
16	p53 and regulation of tumor metabolism. <i>Journal of Carcinogenesis</i> , 2013, 12, 21.	2.5	24
17	Identification of Precise Therapeutic Targets and Characteristic Prognostic Genes Based on Immune Gene Characteristics in Uveal Melanoma. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 666462.	3.7	2