

Vivien Ya-Fan Wang

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

708
citations

759233

12
h-index

1058476

14
g-index

15
all docs

15
docs citations

15
times ranked

1317
citing authors

#	ARTICLE	IF	CITATIONS
1	NF- κ B regulation: lessons from structures. <i>Immunological Reviews</i> , 2012, 246, 36-58.	6.0	149
2	The Transcriptional Specificity of NF- κ B Dimers Is Coded within the κ B DNA Response Elements. <i>Cell Reports</i> , 2012, 2, 824-839.	6.4	86
3	Genome reading by the NF- κ B transcription factors. <i>Nucleic Acids Research</i> , 2019, 47, 9967-9989.	14.5	78
4	Nicotinamide Promotes Cell Survival and Differentiation as Kinase Inhibitor in Human Pluripotent Stem Cells. <i>Stem Cell Reports</i> , 2018, 11, 1347-1356.	4.8	73
5	NF- κ B p52:RelB heterodimer recognizes two classes of κ B sites with two distinct modes. <i>EMBO Reports</i> , 2009, 10, 152-159.	4.5	65
6	X-ray Structure of a NF- κ B p50/RelB/DNA Complex Reveals Assembly of Multiple Dimers on Tandem κ B Sites. <i>Journal of Molecular Biology</i> , 2007, 373, 723-734.	4.2	50
7	Genetic risk of extranodal natural killer T-cell lymphoma: a genome-wide association study in multiple populations. <i>Lancet Oncology</i> , The, 2020, 21, 306-316.	10.7	49
8	Bcl3 Phosphorylation by Akt, Erk2, and IKK Is Required for Its Transcriptional Activity. <i>Molecular Cell</i> , 2017, 67, 484-497.e5.	9.7	47
9	Arabidopsis DXO1 links RNA turnover and chloroplast function independently of its enzymatic activity. <i>Nucleic Acids Research</i> , 2019, 47, 4751-4764.	14.5	26
10	DNA-binding affinity and transcriptional activity of the RelA homodimer of nuclear factor κ B are not correlated. <i>Journal of Biological Chemistry</i> , 2017, 292, 18821-18830.	3.4	22
11	Structural and biochemical studies of the distinct activity profiles of Rai1 enzymes. <i>Nucleic Acids Research</i> , 2015, 43, 6596-6606.	14.5	16
12	The NF- κ B subunit RelB controls p100 processing by competing with the kinases NIK and IKK1 for binding to p100. <i>Science Signaling</i> , 2016, 9, ra96.	3.6	16
13	Protein Cofactors Are Essential for High-Affinity DNA Binding by the Nuclear Factor κ B RelA Subunit. <i>Biochemistry</i> , 2018, 57, 2943-2957.	2.5	16
14	Origin of the Functional Distinctiveness of NF- κ B/p52. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 764164.	3.7	15