

Weei-Chin Lin

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

4,190
citations

430442

18
h-index

580395

25
g-index

26
all docs

26
docs citations

26
times ranked

10586
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy. <i>Autophagy</i> , 2012, 8, 445-544.	4.3	3,122
2	TopBP1 recruits Brg1/Brm to repress E2F1-induced apoptosis, a novel pRb-independent and E2F1-specific control for cell survival. <i>Genes and Development</i> , 2004, 18, 673-686.	2.7	135
3	Regulation of E2F1 by BRCT Domain-Containing Protein TopBP1. <i>Molecular and Cellular Biology</i> , 2003, 23, 3287-3304.	1.1	131
4	TopBP1 Mediates Mutant p53 Gain of Function through NF-Y and p63/p73. <i>Molecular and Cellular Biology</i> , 2011, 31, 4464-4481.	1.1	99
5	Regulation of TopBP1 oligomerization by Akt/PKB for cell survival. <i>EMBO Journal</i> , 2006, 25, 4795-4807.	3.5	87
6	RNF144A, an E3 ubiquitin ligase for DNA-PKcs, promotes apoptosis during DNA damage. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E2646-55.	3.3	67
7	Regulation of p53 by TopBP1: a Potential Mechanism for p53 Inactivation in Cancer. <i>Molecular and Cellular Biology</i> , 2009, 29, 2673-2693.	1.1	62
8	14-3-3 β , Regulates Ubiquitin-Independent Proteasomal Degradation of p21, a Novel Mechanism of p21 Downregulation in Breast Cancer. <i>Molecular and Cellular Biology</i> , 2010, 30, 1508-1527.	1.1	57
9	14-3-3 β , Regulates Beclin 1 and Is Required for Autophagy. <i>PLoS ONE</i> , 2010, 5, e10409.	1.1	45
10	EDD Inhibits ATM-mediated Phosphorylation of p53. <i>Journal of Biological Chemistry</i> , 2011, 286, 14972-14982.	1.6	41
11	Regulation of E2 Promoter Binding Factor 1 (E2F1) Transcriptional Activity through a Deubiquitinating Enzyme, UCH37. <i>Journal of Biological Chemistry</i> , 2015, 290, 26508-26522.	1.6	40
12	Regulation of E2F1 by APC/C ^{sup} Cdh1 ^{sup} via K11 linkage-specific ubiquitin chain formation. <i>Cell Cycle</i> , 2012, 11, 2030-2038.	1.3	39
13	Targeting TopBP1 at a convergent point of multiple oncogenic pathways for cancer therapy. <i>Nature Communications</i> , 2014, 5, 5476.	5.8	39
14	ACTL6A promotes repair of cisplatin-induced DNA damage, a new mechanism of platinum resistance in cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	34
15	Akt Switches TopBP1 Function from Checkpoint Activation to Transcriptional Regulation through Phosphoserine Binding-Mediated Oligomerization. <i>Molecular and Cellular Biology</i> , 2013, 33, 4685-4700.	1.1	27
16	Mutant p53 perturbs DNA replication checkpoint control through TopBP1 and Treslin. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E3766-E3775.	3.3	27
17	Regulation of E2F1-induced Apoptosis by the Nucleolar Protein RRP1B. <i>Journal of Biological Chemistry</i> , 2010, 285, 6348-6363.	1.6	26
18	Regulation of RNF144A E3 Ubiquitin Ligase Activity by Self-association through Its Transmembrane Domain. <i>Journal of Biological Chemistry</i> , 2015, 290, 23026-23038.	1.6	24

#	ARTICLE	IF	CITATIONS
19	RNF144A sustains EGFR signaling to promote EGF-dependent cell proliferation. <i>Journal of Biological Chemistry</i> , 2018, 293, 16307-16323.	1.6	18
20	TRIP6 antagonizes the recruitment of A20 and CYLD to TRAF6 to promote the LPA2 receptor-mediated TRAF6 activation. <i>Cell Discovery</i> , 2016, 2, .	3.1	15
21	E2F1 sumoylation as a protective cellular mechanism in oxidative stress response. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 14958-14969.	3.3	15
22	RNF144A deficiency promotes PD-L1 protein stabilization and carcinogen-induced bladder tumorigenesis. <i>Cancer Letters</i> , 2021, 520, 344-360.	3.2	12
23	CGRRF1, a growth suppressor, regulates EGFR ubiquitination in breast cancer. <i>Breast Cancer Research</i> , 2019, 21, 134.	2.2	11
24	Cell Cycle-Dependent Switch of TopBP1 Functions by Cdk2 and Akt. <i>Molecular and Cellular Biology</i> , 2020, 40, .	1.1	10
25	Overexpression of TopBP1, a canonical ATR/Chk1 activator, paradoxically hinders ATR/Chk1 activation in cancer. <i>Journal of Biological Chemistry</i> , 2021, 296, 100382.	1.6	7
26	Central nervous system intravascular lymphoma leading to rapidly progressive dementia. <i>Baylor University Medical Center Proceedings</i> , 2021, 34, 373-375.	0.2	0