

# Weei-Chin Lin

## List of Publications by Year in descending order

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26  
papers

4,190  
citations

430874

18  
h-index

580821

25  
g-index

26  
all docs

26  
docs citations

26  
times ranked

10586  
citing authors

#	ARTICLE	IF	CITATIONS
1	Overexpression of TopBP1, a canonical ATR/Chk1 activator, paradoxically hinders ATR/Chk1 activation in cancer. <i>Journal of Biological Chemistry</i> , 2021, 296, 100382.	3.4	7
2	Central nervous system intravascular lymphoma leading to rapidly progressive dementia. <i>Baylor University Medical Center Proceedings</i> , 2021, 34, 373-375.	0.5	0
3	RNF144A deficiency promotes PD-L1 protein stabilization and carcinogen-induced bladder tumorigenesis. <i>Cancer Letters</i> , 2021, 520, 344-360.	7.2	12
4	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, .	7.1	34
5	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.	7.1	15
6	Cell Cycle-Dependent Switch of TopBP1 Functions by Cdk2 and Akt. <i>Molecular and Cellular Biology</i> , 2020, 40, .	2.3	10
7	CGRRF1, a growth suppressor, regulates EGFR ubiquitination in breast cancer. <i>Breast Cancer Research</i> , 2019, 21, 134.	5.0	11
8	RNF144A sustains EGFR signaling to promote EGF-dependent cell proliferation. <i>Journal of Biological Chemistry</i> , 2018, 293, 16307-16323.	3.4	18
9	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.	7.1	27
10	TRIP6 antagonizes the recruitment of A20 and CYLD to TRAF6 to promote the LPA2 receptor-mediated TRAF6 activation. <i>Cell Discovery</i> , 2016, 2, .	6.7	15
11	Regulation of RNF144A E3 Ubiquitin Ligase Activity by Self-association through Its Transmembrane Domain. <i>Journal of Biological Chemistry</i> , 2015, 290, 23026-23038.	3.4	24
12	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.	3.4	40
13	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.	7.1	67
14	Targeting TopBP1 at a convergent point of multiple oncogenic pathways for cancer therapy. <i>Nature Communications</i> , 2014, 5, 5476.	12.8	39
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.	2.3	27
16	Guidelines for the use and interpretation of assays for monitoring autophagy. <i>Autophagy</i> , 2012, 8, 445-544.	9.1	3,122
17	Regulation of E2F1 by APC/C <sup>Cdh1</sup> via K11 linkage-specific ubiquitin chain formation. <i>Cell Cycle</i> , 2012, 11, 2030-2038.	2.6	39
18	TopBP1 Mediates Mutant p53 Gain of Function through NF-Y and p63/p73. <i>Molecular and Cellular Biology</i> , 2011, 31, 4464-4481.	2.3	99

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19	EDD Inhibits ATM-mediated Phosphorylation of p53. <i>Journal of Biological Chemistry</i> , 2011, 286, 14972-14982.	3.4	41
20	14-3-3 $\beta$ , Regulates Beclin 1 and Is Required for Autophagy. <i>PLoS ONE</i> , 2010, 5, e10409.	2.5	45
21	14-3-3 $\beta$ , 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.	2.3	57
22	Regulation of E2F1-induced Apoptosis by the Nucleolar Protein RRP1B. <i>Journal of Biological Chemistry</i> , 2010, 285, 6348-6363.	3.4	26
23	Regulation of p53 by TopBP1: a Potential Mechanism for p53 Inactivation in Cancer. <i>Molecular and Cellular Biology</i> , 2009, 29, 2673-2693.	2.3	62
24	Regulation of TopBP1 oligomerization by Akt/PKB for cell survival. <i>EMBO Journal</i> , 2006, 25, 4795-4807.	7.8	87
25	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.	5.9	135
26	Regulation of E2F1 by BRCT Domain-Containing Protein TopBP1. <i>Molecular and Cellular Biology</i> , 2003, 23, 3287-3304.	2.3	131