

Wenyi Wei

List of Publications by Year in descending order

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Version: 2024-02-01

172
papers

13,603
citations

20817

60
h-index

26613

107
g-index

182
all docs

182
docs citations

182
times ranked

18991
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeting the acetylation signaling pathway in cancer therapy. <i>Seminars in Cancer Biology</i> , 2022, 85, 209-218.	9.6	29
2	Post-translational regulations of PD-L1 and PD-1: Mechanisms and opportunities for combined immunotherapy. <i>Seminars in Cancer Biology</i> , 2022, 85, 246-252.	9.6	38
3	Cell cycle on the crossroad of tumorigenesis and cancer therapy. <i>Trends in Cell Biology</i> , 2022, 32, 30-44.	7.9	130
4	Functional analysis of the emerging roles for the KISS1/KISS1R signaling pathway in cancer metastasis. <i>Journal of Genetics and Genomics</i> , 2022, 49, 181-184.	3.9	5
5	A Six-microRNA Signature Nomogram for Preoperative Prediction of Tumor Deposits in Colorectal Cancer. <i>International Journal of General Medicine</i> , 2022, Volume 15, 675-687.	1.8	6
6	IKBKE phosphorylates and stabilizes Snail to promote breast cancer invasion and metastasis. <i>Cell Death and Differentiation</i> , 2022, 29, 1528-1540.	11.2	10
7	Regulation of neuronal autophagy and cell survival by MCL1 in Alzheimer's disease. , 2022, 1, 42-55.		11
8	DNA-PK promotes activation of the survival kinase AKT in response to DNA damage through an mTORC2-ECT2 pathway. <i>Science Signaling</i> , 2022, 15, eabh2290.	3.6	16
9	PROTAC technology for the treatment of Alzheimer's disease: advances and perspectives. , 2022, 1, 24-41.		19
10	Epidemiology of Acute Heart Failure in Critically Ill Patients With COVID-19: An Analysis From the Critical Care Cardiology Trials Network. <i>Journal of Cardiac Failure</i> , 2022, 28, 675-681.	1.7	8
11	Acetylation-dependent regulation of BRAF oncogenic function. <i>Cell Reports</i> , 2022, 38, 110250.	6.4	13
12	Mutation of MUC16 Is Associated With Tumor Mutational Burden and Lymph Node Metastasis in Patients With Gastric Cancer. <i>Frontiers in Medicine</i> , 2022, 9, 836892.	2.6	4
13	S6K1-mediated phosphorylation of PDK1 impairs AKT kinase activity and oncogenic functions. <i>Nature Communications</i> , 2022, 13, 1548.	12.8	19
14	Clinicopathologic characteristics and prognosis of synchronous colorectal cancer: a retrospective study. <i>BMC Gastroenterology</i> , 2022, 22, 120.	2.0	3
15	USP8 inhibition reshapes an inflamed tumor microenvironment that potentiates the immunotherapy. <i>Nature Communications</i> , 2022, 13, 1700.	12.8	45
16	Prostate-specific oncogene OTUD6A promotes prostatic tumorigenesis via deubiquitinating and stabilizing c-Myc. <i>Cell Death and Differentiation</i> , 2022, 29, 1730-1743.	11.2	18
17	No association between APOE genotype and lipid lowering with cognitive function in a randomized controlled trial of evolocumab. <i>PLoS ONE</i> , 2022, 17, e0266615.	2.5	5
18	EXOC4 Promotes Diffuse-Type Gastric Cancer Metastasis via Activating FAK Signal. <i>Molecular Cancer Research</i> , 2022, 20, 1021-1034.	3.4	4

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19	PROTAC degraders with ligands recruiting MDM2 E3 ubiquitin ligase: an updated perspective. , 2022, 1, .		13
20	Emerging Roles of the Copper-CTR1 Axis in Tumorigenesis. <i>Molecular Cancer Research</i> , 2022, 20, 1339-1353.	3.4	8
21	TF-DUBTACs Stabilize Tumor Suppressor Transcription Factors. <i>Journal of the American Chemical Society</i> , 2022, 144, 12934-12941.	13.7	20
22	Targeting micro-environmental pathways by PROTACs as a therapeutic strategy. <i>Seminars in Cancer Biology</i> , 2022, 86, 269-279.	9.6	7
23	Skp2 dictates cell cycle-dependent metabolic oscillation between glycolysis and TCA cycle. <i>Cell Research</i> , 2021, 31, 80-93.	12.0	51
24	Ubiquitin signaling in cell cycle control and tumorigenesis. <i>Cell Death and Differentiation</i> , 2021, 28, 427-438.	11.2	145
25	Tumor-associated antigen Prame targets tumor suppressor p14/ARF for degradation as the receptor protein of CRL2Prame complex. <i>Cell Death and Differentiation</i> , 2021, 28, 1926-1940.	11.2	15
26	Inhibition of HECT E3 ligases as potential therapy for COVID-19. <i>Cell Death and Disease</i> , 2021, 12, 310.	6.3	33
27	Cancer Selective Target Degradation by Folate-Caged PROTACs. <i>Journal of the American Chemical Society</i> , 2021, 143, 7380-7387.	13.7	117
28	Connecting COPD GWAS Genes: FAM13A Controls TGF β 2 Secretion by Modulating AP-3 Transport. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2021, 65, 532-543.	2.9	4
29	TF-PROTACs Enable Targeted Degradation of Transcription Factors. <i>Journal of the American Chemical Society</i> , 2021, 143, 8902-8910.	13.7	116
30	Energy status dictates PD-L1 protein abundance and anti-tumor immunity to enable checkpoint blockade. <i>Molecular Cell</i> , 2021, 81, 2317-2331.e6.	9.7	97
31	Membrane-Associated RING-CH 8 Functions as a Novel PD-L1 E3 Ligase to Mediate PD-L1 Degradation Induced by EGFR Inhibitors. <i>Molecular Cancer Research</i> , 2021, 19, 1622-1634.	3.4	19
32	Copper Promotes Tumorigenesis by Activating the PDK1-AKT Oncogenic Pathway in a Copper Transporter 1 Dependent Manner. <i>Advanced Science</i> , 2021, 8, e2004303.	11.2	66
33	PCAF and SIRT1 modulate TrCP1 protein stability in an acetylation-dependent manner. <i>Journal of Genetics and Genomics</i> , 2021, 48, 652-655.	3.9	1
34	Light-Controllable PROTACs for Temporospacial Control of Protein Degradation. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 678077.	3.7	18
35	Positive feedback regulation of lncRNA PVT1 and HIF2 α contributes to clear cell renal cell carcinoma tumorigenesis and metastasis. <i>Oncogene</i> , 2021, 40, 5639-5650.	5.9	27
36	SPOP-mediated ubiquitination and degradation of PDK1 suppresses AKT kinase activity and oncogenic functions. <i>Molecular Cancer</i> , 2021, 20, 100.	19.2	36

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37	Folate-Guided Protein Degradation by Immunomodulatory Imide Drug-Based Molecular Glues and Proteolysis Targeting Chimeras. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 12273-12285.	6.4	37
38	OTULIN allies with LUBAC to govern angiogenesis by editing ALK1 linear polyubiquitin. <i>Molecular Cell</i> , 2021, 81, 3187-3204.e7.	9.7	14
39	Inhibition of CK1 μ potentiates the therapeutic efficacy of CDK4/6 inhibitor in breast cancer. <i>Nature Communications</i> , 2021, 12, 5386.	12.8	22
40	Extracellular and nuclear PD-L1 in modulating cancer immunotherapy. <i>Trends in Cancer</i> , 2021, 7, 837-846.	7.4	45
41	G3BP1 interacts with YWHAZ to regulate chemoresistance and predict adjuvant chemotherapy benefit in gastric cancer. <i>British Journal of Cancer</i> , 2021, 124, 425-436.	6.4	28
42	Genetic fusions favor tumorigenesis through degron loss in oncogenes. <i>Nature Communications</i> , 2021, 12, 6704.	12.8	14
43	Interplay between protein acetylation and ubiquitination controls MCL1 protein stability. <i>Cell Reports</i> , 2021, 37, 109988.	6.4	20
44	WWP1 inactivation enhances efficacy of PI3K inhibitors while suppressing their toxicities in breast cancer models. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	7
45	Phosphorylation-dependent osterix degradation negatively regulates osteoblast differentiation. <i>FASEB Journal</i> , 2020, 34, 14930-14945.	0.5	9
46	The Negative Cross-Talk between SAG/RBX2/ROC2 and APC/C E3 Ligases in Regulation of Cell Cycle Progression and Drug Resistance. <i>Cell Reports</i> , 2020, 32, 108102.	6.4	10
47	WWP1 germline variants are associated with normocephalic autism spectrum disorder. <i>Cell Death and Disease</i> , 2020, 11, 529.	6.3	5
48	The potent roles of salt-inducible kinases (SIKs) in metabolic homeostasis and tumorigenesis. <i>Signal Transduction and Targeted Therapy</i> , 2020, 5, 150.	17.1	66
49	Acetylation-dependent regulation of PD-L1 nuclear translocation dictates the efficacy of anti-PD-1 immunotherapy. <i>Nature Cell Biology</i> , 2020, 22, 1064-1075.	10.3	182
50	Upregulation of METTL14 mediates the elevation of PERP mRNA N6 adenosine methylation promoting the growth and metastasis of pancreatic cancer. <i>Molecular Cancer</i> , 2020, 19, 130.	19.2	140
51	Association of APOE genotype and lipid lowering with cognitive function in a randomized placebo-controlled trial of Evolocumab. <i>Alzheimer's and Dementia</i> , 2020, 16, e047188.	0.8	0
52	Functionally analyzing the important roles of hepatocyte nuclear factor 3 (FoxA) in tumorigenesis. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2020, 1873, 188365.	7.4	5
53	Cognition After Lowering LDL-Cholesterol With Evolocumab. <i>Journal of the American College of Cardiology</i> , 2020, 75, 2283-2293.	2.8	62
54	WWP1 Gain-of-Function Inactivation of PTEN in Cancer Predisposition. <i>New England Journal of Medicine</i> , 2020, 382, 2103-2116.	27.0	49

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55	Use of Temporary Mechanical Circulatory Support for Management of Cardiogenic Shock Before and After the United Network for Organ Sharing Donor Heart Allocation System Changes. <i>JAMA Cardiology</i> , 2020, 5, 703.	6.1	93
56	FAM13A Represses AMPK Activity and Regulates Hepatic Glucose and Lipid Metabolism. <i>IScience</i> , 2020, 23, 100928.	4.1	16
57	The role of ubiquitination in tumorigenesis and targeted drug discovery. <i>Signal Transduction and Targeted Therapy</i> , 2020, 5, 11.	17.1	338
58	Light-induced control of protein destruction by opto-PROTAC. <i>Science Advances</i> , 2020, 6, eaay5154.	10.3	139
59	PROTACs: A novel strategy for cancer therapy. <i>Seminars in Cancer Biology</i> , 2020, 67, 171-179.	9.6	95
60	LATS suppresses mTORC1 activity to directly coordinate Hippo and mTORC1 pathways in growth control. <i>Nature Cell Biology</i> , 2020, 22, 246-256.	10.3	56
61	The diverse roles of SPOP in prostate cancer and kidney cancer. <i>Nature Reviews Urology</i> , 2020, 17, 339-350.	3.8	62
62	DUB-independent regulation of pVHL by OTUD6B suppresses hepatocellular carcinoma. <i>Protein and Cell</i> , 2020, 11, 546-548.	11.0	4
63	The CRL3BTBD9 E3 ubiquitin ligase complex targets TNFAIP1 for degradation to suppress cancer cell migration. <i>Signal Transduction and Targeted Therapy</i> , 2020, 5, 42.	17.1	16
64	Targeting SCF E3 Ligases for Cancer Therapies. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1217, 123-146.	1.6	34
65	RBR E3 ubiquitin ligases in tumorigenesis. <i>Seminars in Cancer Biology</i> , 2020, 67, 131-144.	9.6	53
66	GLUT5-mediated fructose utilization drives lung cancer growth by stimulating fatty acid synthesis and AMPK/mTORC1 signaling. <i>JCI Insight</i> , 2020, 5, .	5.0	51
67	SCFFBXW7/GSK3 ^β -Mediated GFI1 Degradation Suppresses Proliferation of Gastric Cancer Cells. <i>Cancer Research</i> , 2019, 79, 4387-4398.	0.9	18
68	Analysis of genetically driven alternative splicing identifies FBXO38 as a novel COPD susceptibility gene. <i>PLoS Genetics</i> , 2019, 15, e1008229.	3.5	17
69	Oxygen sensing and adaptability won the 2019 Nobel Prize in Physiology or medicine. <i>Genes and Diseases</i> , 2019, 6, 328-332.	3.4	44
70	Functional analysis of deubiquitylating enzymes in tumorigenesis and development. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2019, 1872, 188312.	7.4	48
71	AKT methylation by SETDB1 promotes AKT kinase activity and oncogenic functions. <i>Nature Cell Biology</i> , 2019, 21, 226-237.	10.3	109
72	PTEN Methylation by NSD2 Controls Cellular Sensitivity to DNA Damage. <i>Cancer Discovery</i> , 2019, 9, 1306-1323.	9.4	54

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73	Fine-tuning AKT kinase activity through direct lysine methylation. <i>Cell Cycle</i> , 2019, 18, 917-922.	2.6	19
74	Reactivation of PTEN tumor suppressor for cancer treatment through inhibition of a MYC-WWP1 inhibitory pathway. <i>Science</i> , 2019, 364, .	12.6	194
75	Hippo signaling is intrinsically regulated during cell cycle progression by APC/C ^{Cdh1}. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 9423-9432.	7.1	48
76	Degrading proteins in animals: "PROTAC"tion goes in vivo. <i>Cell Research</i> , 2019, 29, 179-180.	12.0	28
77	The emerging role for Cullin 4 family of E3 ligases in tumorigenesis. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2019, 1871, 138-159.	7.4	46
78	SPOP Promotes Nanog Destruction to Suppress Stem Cell Traits and Prostate Cancer Progression. <i>Developmental Cell</i> , 2019, 48, 329-344.e5.	7.0	53
79	SCF "CP ubiquitinates CHK 1 in an AMPK "dependent manner in response to glucose deprivation. <i>Molecular Oncology</i> , 2019, 13, 307-321.	4.6	18
80	Physiological functions of FBW7 in cancer and metabolism. <i>Cellular Signalling</i> , 2018, 46, 15-22.	3.6	45
81	SCF"TRCP E3 ubiquitin ligase targets the tumor suppressor ZNRF3 for ubiquitination and degradation. <i>Protein and Cell</i> , 2018, 9, 879-889.	11.0	16
82	Association of Fibroblast Growth Factor 23 With Recurrent Cardiovascular Events in Patients After an Acute Coronary Syndrome. <i>JAMA Cardiology</i> , 2018, 3, 473.	6.1	33
83	Phosphorylation of EZH2 by AMPK Suppresses PRC2 Methyltransferase Activity and Oncogenic Function. <i>Molecular Cell</i> , 2018, 69, 279-291.e5.	9.7	138
84	The mTOR"S6K pathway links growth signalling to DNA damage response by targeting RNF168. <i>Nature Cell Biology</i> , 2018, 20, 320-331.	10.3	86
85	The protective role of DOT1L in UV-induced melanomagenesis. <i>Nature Communications</i> , 2018, 9, 259.	12.8	63
86	Deregulated PP1" phosphatase activity towards MAPK activation is antagonized by a tumor suppressive failsafe mechanism. <i>Nature Communications</i> , 2018, 9, 159.	12.8	39
87	Analysis of PD1, PDL1, PDL2 expression and T cells infiltration in 1014 gastric cancer patients. <i>Oncolmmunology</i> , 2018, 7, e1356144.	4.6	113
88	Validation of the Seattle angina questionnaire in women with ischemic heart disease. <i>American Heart Journal</i> , 2018, 201, 117-123.	2.7	25
89	The p85 isoform of the kinase S6K1 functions as a secreted oncoprotein to facilitate cell migration and tumor growth. <i>Science Signaling</i> , 2018, 11, .	3.6	10
90	Skp2-dependent reactivation of AKT drives resistance to PI3K inhibitors. <i>Science Signaling</i> , 2018, 11, .	3.6	41

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91	Cyclin Dâ€“CDK4 kinase destabilizes PD-L1 via cullin 3â€“SPOP to control cancer immune surveillance. <i>Nature</i> , 2018, 553, 91-95.	27.8	660
92	Functional analysis of Cullin 3 E3 ligases in tumorigenesis. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2018, 1869, 11-28.	7.4	48
93	Dynamic ubiquitylation of Sox2 regulates proteostasis and governs neural progenitor cell differentiation. <i>Nature Communications</i> , 2018, 9, 4648.	12.8	47
94	Loss of Phd2 cooperates with BRAFV600E to drive melanomagenesis. <i>Nature Communications</i> , 2018, 9, 5426.	12.8	11
95	Biochemical Aspects of PD-L1 Regulation in Cancer Immunotherapy. <i>Trends in Biochemical Sciences</i> , 2018, 43, 1014-1032.	7.5	151
96	Modes and timing of death in 66â€“252 patients with non-ST-segment elevation acute coronary syndromes enrolled in 14 TIMI trials. <i>European Heart Journal</i> , 2018, 39, 3810-3820.	2.2	28
97	SCFFBW7-mediated degradation of Brg1 suppresses gastric cancer metastasis. <i>Nature Communications</i> , 2018, 9, 3569.	12.8	49
98	Mutually exclusive acetylation and ubiquitylation of the splicing factor SRSF5 control tumor growth. <i>Nature Communications</i> , 2018, 9, 2464.	12.8	77
99	UBE2M Is a Stress-Inducible Dual E2 for Neddylation and Ubiquitylation that Promotes Targeted Degradation of UBE2F. <i>Molecular Cell</i> , 2018, 70, 1008-1024.e6.	9.7	59
100	The emerging roles of protein homeostasisâ€“governing pathways in Alzheimer's disease. <i>Aging Cell</i> , 2018, 17, e12801.	6.7	88
101	K63-linked polyubiquitin chains bind to DNA to facilitate DNA damage repair. <i>Science Signaling</i> , 2018, 11, .	3.6	56
102	Tumor suppressor SPOP ubiquitinates and degrades EglN2 to compromise growth of prostate cancer cells. <i>Cancer Letters</i> , 2017, 390, 11-20.	7.2	37
103	Kinome-Wide RNA Interference Screen Reveals a Role for PDK1 in Acquired Resistance to CDK4/6 Inhibition in ER-Positive Breast Cancer. <i>Cancer Research</i> , 2017, 77, 2488-2499.	0.9	178
104	The APC/C E3 Ligase Complex Activator FZR1 Restricts BRAF Oncogenic Function. <i>Cancer Discovery</i> , 2017, 7, 424-441.	9.4	57
105	G1 cyclins link proliferation, pluripotency and differentiation of embryonic stem cells. <i>Nature Cell Biology</i> , 2017, 19, 177-188.	10.3	107
106	Acetylation-dependent regulation of MDM2 E3 ligase activity dictates its oncogenic function. <i>Science Signaling</i> , 2017, 10, .	3.6	52
107	TRAF2 and OTUD7B govern a ubiquitin-dependent switch that regulates mTORC2 signalling. <i>Nature</i> , 2017, 545, 365-369.	27.8	136
108	â€œFEM1â€“ism controls SLBP stability during cell cycle. <i>Cell Cycle</i> , 2017, 16, 597-598.	2.6	3

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109	A covalently bound inhibitor triggers <sc>EZH</sc>2 degradation through <sc>CHIP</sc>-mediated ubiquitination. EMBO Journal, 2017, 36, 1243-1260.	7.8	67
110	The SCF ^{Î2-TRCP} E3 ubiquitin ligase complex targets Lipin1 for ubiquitination and degradation to promote hepatic lipogenesis. Science Signaling, 2017, 10, .	3.6	44
111	E3 ubiquitin ligases in cancer and implications for therapies. Cancer and Metastasis Reviews, 2017, 36, 683-702.	5.9	103
112	Prostate cancer-associated SPOP mutations confer resistance to BET inhibitors through stabilization of BRD4. Nature Medicine, 2017, 23, 1063-1071.	30.7	240
113	NOTCH2 Hajdu-Cheney Mutations Escape SCFFBW7-Dependent Proteolysis to Promote Osteoporosis. Molecular Cell, 2017, 68, 645-658.e5.	9.7	29
114	SPOP-mediated degradation of BRD4 dictates cellular sensitivity to BET inhibitors. Cell Cycle, 2017, 16, 2326-2329.	2.6	15
115	Functional analyses of major cancer-related signaling pathways in Alzheimer's disease etiology. Biochimica Et Biophysica Acta: Reviews on Cancer, 2017, 1868, 341-358.	7.4	42
116	Prostate cancer-associated mutation in SPOP impairs its ability to target Cdc20 for poly-ubiquitination and degradation. Cancer Letters, 2017, 385, 207-214.	7.2	43
117	Neddylation E2 UBE2F Promotes the Survival of Lung Cancer Cells by Activating CRL5 to Degrade NOXA via the K11 Linkage. Clinical Cancer Research, 2017, 23, 1104-1116.	7.0	88
118	Cullin 3SPOP ubiquitin E3 ligase promotes the poly-ubiquitination and degradation of HDAC6. Oncotarget, 2017, 8, 47890-47901.	1.8	30
119	Inhibition of Rb Phosphorylation Leads to mTORC2-Mediated Activation of Akt. Molecular Cell, 2016, 62, 929-942.	9.7	87
120	Recent advances in SCF ubiquitin ligase complex: Clinical implications. Biochimica Et Biophysica Acta: Reviews on Cancer, 2016, 1866, 12-22.	7.4	65
121	Cdh1 regulates craniofacial development via APC-dependent ubiquitination and activation of Goosecoid. Cell Research, 2016, 26, 699-712.	12.0	25
122	Identification of TRA2B-DNAH5 fusion as a novel oncogenic driver in human lung squamous cell carcinoma. Cell Research, 2016, 26, 1149-1164.	12.0	26
123	Functional characterization of AMP-activated protein kinase signaling in tumorigenesis. Biochimica Et Biophysica Acta: Reviews on Cancer, 2016, 1866, 232-251.	7.4	31
124	A new layer of degradation mechanism for PR-Set7/Set8 during cell cycle. Cell Cycle, 2016, 15, 3042-3047.	2.6	6
125	pVHL suppresses kinase activity of Akt in a proline-hydroxylation-dependent manner. Science, 2016, 353, 929-932.	12.6	165
126	Cdh1 inhibits WWP2-mediated ubiquitination of PTEN to suppress tumorigenesis in an APC-independent manner. Cell Discovery, 2016, 2, 15044.	6.7	33

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127	USP21 deubiquitylates Nanog to regulate protein stability and stem cell pluripotency. <i>Signal Transduction and Targeted Therapy</i> , 2016, 1, 16024.	17.1	35
128	Ubiquitination-mediated degradation of cell cycle-related proteins by F-box proteins. <i>International Journal of Biochemistry and Cell Biology</i> , 2016, 73, 99-110.	2.8	75
129	Emerging roles of FGF signaling in hepatocellular carcinoma. <i>Translational Cancer Research</i> , 2016, 5, 1-6.	1.0	21
130	SCF ^{β2} -TRCP promotes cell growth by targeting PR-Set7/Set8 for degradation. <i>Nature Communications</i> , 2015, 6, 10185.	12.8	37
131	Akt-Mediated Phosphorylation of XLF Impairs Non-Homologous End-Joining DNA Repair. <i>Molecular Cell</i> , 2015, 57, 648-661.	9.7	59
132	Targeting Cdc20 as a novel cancer therapeutic strategy. , 2015, 151, 141-151.		194
133	The E3 ligase APC/C ^{Cdh1} promotes ubiquitylation-mediated proteolysis of PAX3 to suppress melanocyte proliferation and melanoma growth. <i>Science Signaling</i> , 2015, 8, ra87.	3.6	21
134	Deubiquitylase OTUD3 regulates PTEN stability and suppresses tumorigenesis. <i>Nature Cell Biology</i> , 2015, 17, 1169-1181.	10.3	135
135	PtdIns(3,4,5)-Dependent Activation of the mTORC2 Kinase Complex. <i>Cancer Discovery</i> , 2015, 5, 1194-1209.	9.4	297
136	SPOP Promotes Ubiquitination and Degradation of the ERG Oncoprotein to Suppress Prostate Cancer Progression. <i>Molecular Cell</i> , 2015, 59, 917-930.	9.7	172
137	Targeting the ubiquitin pathway for cancer treatment. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2015, 1855, 50-60.	7.4	99
138	K-ras-driven engineered mouse models for pancreatic cancer. <i>Discovery Medicine</i> , 2015, 19, 15-21.	0.5	4
139	SCF ^{β2} -TRCP regulates osteoclastogenesis via promoting CYLD ubiquitination. <i>Oncotarget</i> , 2014, 5, 4211-4221.	1.8	21
140	Phosphorylation of Akt at the C-terminal tail triggers Akt Activation. <i>Cell Cycle</i> , 2014, 13, 2162-2164.	2.6	36
141	Functional characterization of Anaphase Promoting Complex/Cyclosome (APC/C) E3 ubiquitin ligases in tumorigenesis. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2014, 1845, 277-293.	7.4	64
142	Roles of F-box proteins in cancer. <i>Nature Reviews Cancer</i> , 2014, 14, 233-247.	28.4	407
143	Cell-cycle-regulated activation of Akt kinase by phosphorylation at its carboxyl terminus. <i>Nature</i> , 2014, 508, 541-545.	27.8	285
144	Cancer-Associated PTEN Mutants Act in a Dominant-Negative Manner to Suppress PTEN Protein Function. <i>Cell</i> , 2014, 157, 595-610.	28.9	235

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145	SGK3 Mediates INPP4B-Dependent PI3K Signaling in Breast Cancer. <i>Molecular Cell</i> , 2014, 56, 595-607.	9.7	133
146	mTOR signaling in tumorigenesis. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2014, 1846, 638-654.	7.4	113
147	Cyclin C is a haploinsufficient tumour suppressor. <i>Nature Cell Biology</i> , 2014, 16, 1080-1091.	10.3	124
148	APCCdc20 Suppresses Apoptosis through Targeting Bim for Ubiquitination and Destruction. <i>Developmental Cell</i> , 2014, 29, 377-391.	7.0	110
149	NEDD4: A Promising Target for Cancer Therapy. <i>Current Cancer Drug Targets</i> , 2014, 14, 549-556.	1.6	62
150	MC1R Is a Potent Regulator of PTEN after UV Exposure in Melanocytes. <i>Molecular Cell</i> , 2013, 51, 409-422.	9.7	122
151	Sin1 phosphorylation impairs mTORC2 complex integrity and inhibits downstream Akt signalling to suppress tumorigenesis. <i>Nature Cell Biology</i> , 2013, 15, 1340-1350.	10.3	216
152	SCF-Mediated Cdh1 Degradation Defines a Negative Feedback System that Coordinates Cell-Cycle Progression. <i>Cell Reports</i> , 2013, 4, 803-816.	6.4	65
153	DNA Damage Regulates UHRF1 Stability via the SCF ^{β2-TrCP} E3 Ligase. <i>Molecular and Cellular Biology</i> , 2013, 33, 1139-1148.	2.3	44
154	Genetically engineered mouse models for functional studies of SKP1-CUL1-F-box-protein (SCF) E3 ubiquitin ligases. <i>Cell Research</i> , 2013, 23, 599-619.	12.0	71
155	Cdc20: A Potential Novel Therapeutic Target for Cancer Treatment. <i>Current Pharmaceutical Design</i> , 2013, 19, 3210-3214.	1.9	95
156	SCF ^{β2-TRCP} targets MTSS1 for ubiquitination-mediated destruction to regulate cancer cell proliferation and migration. <i>Oncotarget</i> , 2013, 4, 2339-2353.	1.8	44
157	The key role of ubiquitination and sumoylation in signaling and cancer: a research topic. <i>Frontiers in Oncology</i> , 2012, 2, 187.	2.8	10
158	Skp2 is a Promising Therapeutic Target in Breast Cancer. <i>Frontiers in Oncology</i> , 2012, 1, .	2.8	65
159	SCF ^{β2-TRCP} suppresses angiogenesis and thyroid cancer cell migration by promoting ubiquitination and destruction of VEGF receptor 2. <i>Journal of Experimental Medicine</i> , 2012, 209, 1289-1307.	8.5	85
160	The Skp2-SCF E3 Ligase Regulates Akt Ubiquitination, Glycolysis, Herceptin Sensitivity, and Tumorigenesis. <i>Cell</i> , 2012, 149, 1098-1111.	28.9	332
161	Acetylation-Dependent Regulation of Skp2 Function. <i>Cell</i> , 2012, 150, 179-193.	28.9	180
162	SCFFbw7 Modulates the NF ^κ B Signaling Pathway by Targeting NF ^κ B2 for Ubiquitination and Destruction. <i>Cell Reports</i> , 2012, 1, 434-443.	6.4	85

#	ARTICLE	IF	CITATIONS
163	The Fbw7 and BetaTRCP E3 ubiquitin ligases and their roles in tumorigenesis. <i>Frontiers in Bioscience - Landmark</i> , 2012, 17, 2197.	3.0	91
164	mTOR Drives Its Own Activation via SCF ^{β2} TrCP-Dependent Degradation of the mTOR Inhibitor DEPTOR. <i>Molecular Cell</i> , 2011, 44, 290-303.	9.7	212
165	Cdh1 Regulates Osteoblast Function through an APC/C-Independent Modulation of Smurf1. <i>Molecular Cell</i> , 2011, 44, 721-733.	9.7	91
166	SCFFBW7 regulates cellular apoptosis by targeting MCL1 for ubiquitylation and destruction. <i>Nature</i> , 2011, 471, 104-109.	27.8	558
167	Good COP1 or bad COP1? In vivo veritas. <i>Journal of Clinical Investigation</i> , 2011, 121, 1263-1265.	8.2	28
168	Phosphorylation by Casein Kinase I Promotes the Turnover of the Mdm2 Oncoprotein via the SCF ^{β2} -TRCP Ubiquitin Ligase. <i>Cancer Cell</i> , 2010, 18, 147-159.	16.8	182
169	Cdh1 Regulates Cell Cycle through Modulating the Claspin/Chk1 and the Rb/E2F1 Pathways. <i>Molecular Biology of the Cell</i> , 2009, 20, 3305-3316.	2.1	64
170	Phosphorylation by Akt1 promotes cytoplasmic localization of Skp2 and impairs APCCdh1-mediated Skp2 destruction. <i>Nature Cell Biology</i> , 2009, 11, 397-408.	10.3	218
171	The v-Jun point mutation allows c-Jun to escape GSK3-dependent recognition and destruction by the Fbw7 ubiquitin ligase. <i>Cancer Cell</i> , 2005, 8, 25-33.	16.8	370
172	Degradation of the SCF component Skp2 in cell-cycle phase G1 by the anaphase-promoting complex. <i>Nature</i> , 2004, 428, 194-198.	27.8	434