## Michele Pagano

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	EMSY inhibits homologous recombination repair and the interferon response, promoting lung cancer immune evasion. Cell, 2022, 185, 169-183.e19.	13.5	38
2	The NSP14/NSP10 RNA repair complex as a Pan-coronavirus therapeutic target. Cell Death and Differentiation, 2022, 29, 285-292.	5.0	32
3	Discriminative SKP2 Interactions with CDK-Cyclin Complexes Support a Cyclin A-Specific Role in p27KIP1 Degradation. Journal of Molecular Biology, 2021, 433, 166795.	2.0	10
4	Linking ubiquitin to actin dynamics during cell fusion. Developmental Cell, 2021, 56, 569-570.	3.1	2
5	ORF10–Cullin-2–ZYG11B complex is not required for SARS-CoV-2 infection. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	26
6	CRL4AMBRA1 is a master regulator of D-type cyclins. Nature, 2021, 592, 789-793.	13.7	78
7	AMBRA1 regulates cyclin D to guard S-phase entry and genomic integrity. Nature, 2021, 592, 799-803.	13.7	78
8	ULK1 inhibition overcomes compromised antigen presentation and restores antitumor immunity in LKB1-mutant lung cancer. Nature Cancer, 2021, 2, 503-514.	5.7	72
9	Ubiquitin ligases in cancer: Functions and clinical potentials. Cell Chemical Biology, 2021, 28, 918-933.	2.5	36
10	The Long-Lost Ligase: CRL4 <sup>AMBRA1</sup> Regulates the Stability of D-Type Cyclins. DNA and Cell Biology, 2021, 40, 1457-1461.	0.9	4
11	Loss of FBXO31-mediated degradation of DUSP6 dysregulates ERK and PI3K-AKT signaling and promotes prostate tumorigenesis. Cell Reports, 2021, 37, 109870.	2.9	15
12	A Novel FBXO45-Gef-H1 Axis Controls Oncogenic Signaling in B-Cell Lymphoma. Blood, 2021, 138, 711-711.	0.6	1
13	Epigenetic suppression of FBXL7 promotes metastasis. Molecular and Cellular Oncology, 2020, 7, 1833698.	0.3	4
14	APC/CCdh1 is required for the termination of chromosomal passenger complex activity upon mitotic exit. Journal of Cell Science, 2020, 133, .	1.2	4
15	Epigenetic silencing of the ubiquitin ligase subunit FBXL7 impairs c-SRC degradation and promotes epithelial-to-mesenchymal transition and metastasis. Nature Cell Biology, 2020, 22, 1130-1142.	4.6	28
16	Interaction between NSMCE4A and GPS1 links the SMC5/6 complex to the COP9 signalosome. BMC Molecular and Cell Biology, 2020, 21, 36.	1.0	4
17	PHOTACs enable optical control of protein degradation. Science Advances, 2020, 6, eaay5064.	4.7	185
18	FBXL5 Regulates IRP2 Stability in Iron Homeostasis via an Oxygen-Responsive [2Fe2S] Cluster. Molecular Cell, 2020, 78, 31-41.e5.	4.5	87

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19	Loss of the deubiquitinase OTULIN promotes hepatocellular carcinoma (HCC) in an mTOR-dependent manner. Cell Death and Differentiation, 2020, 27, 1455-1456.	5.0	1
20	Genome-wide alterations of uracil distribution patterns in human DNA upon chemotherapeutic treatments. ELife, 2020, 9, .	2.8	13
21	Two Distinct E2F Transcriptional Modules Drive Cell Cycles and Differentiation. Cell Reports, 2019, 27, 3547-3560.e5.	2.9	41
22	GGTase3 is a newly identified geranylgeranyltransferase targeting a ubiquitin ligase. Nature Structural and Molecular Biology, 2019, 26, 628-636.	3.6	56
23	Nrf2 Activation Promotes Lung Cancer Metastasis by Inhibiting the Degradation of Bach1. Cell, 2019, 178, 316-329.e18.	13.5	385
24	Cryptochromes-Mediated Inhibition of the CRL4Cop1-Complex Assembly Defines an Evolutionary Conserved Signaling Mechanism. Current Biology, 2019, 29, 1954-1962.e4.	1.8	24
25	Cyclin F Controls Cell-Cycle Transcriptional Outputs by Directing the Degradation of the Three Activator E2Fs. Molecular Cell, 2019, 74, 1264-1277.e7.	4.5	69
26	Mixed ubiquitin chains regulate DNA repair. Genes and Development, 2019, 33, 1615-1616.	2.7	7
27	The F-Box Domain-Dependent Activity of EMI1 Regulates PARPi Sensitivity in Triple-Negative Breast Cancers. Molecular Cell, 2019, 73, 224-237.e6.	4.5	58
28	Molecular mechanisms of cell death: recommendations of the Nomenclature Committee on Cell Death 2018. Cell Death and Differentiation, 2018, 25, 486-541.	5.0	4,036
29	β-TrCP- and Casein Kinase II-Mediated Degradation of Cyclin F Controls Timely Mitotic Progression. Cell Reports, 2018, 24, 3404-3412.	2.9	37
30	NS5A Promotes Constitutive Degradation of IP3R3 to Counteract Apoptosis Induced by Hepatitis C Virus. Cell Reports, 2018, 25, 833-840.e3.	2.9	20
31	PARP1-dependent recruitment of the FBXL10-RNF68-RNF2 ubiquitin ligase to sites of DNA damage controls H2A.Z loading. ELife, 2018, 7, .	2.8	37
32	The ULK1-FBXW5-SEC23B nexus controls autophagy. ELife, 2018, 7, .	2.8	63
33	FEM1 proteins are ancient regulators of SLBP degradation. Cell Cycle, 2017, 16, 556-564.	1.3	27
34	The G protein–coupled receptor GPR31 promotes membrane association of KRAS. Journal of Cell Biology, 2017, 216, 2329-2338.	2.3	24
35	PTEN counteracts FBXL2 to promote IP3R3- and Ca2+-mediated apoptosis limiting tumour growth. Nature, 2017, 546, 554-558.	13.7	182
36	The TDH–GCN5L1–Fbxo15–KBP axis limits mitochondrial biogenesis in mouse embryonic stemÂcells. Nature Cell Biology, 2017, 19, 341-351.	4.6	41

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37	Stability of Wake-Sleep Cycles Requires Robust Degradation of the PERIOD Protein. Current Biology, 2017, 27, 3454-3467.e8.	1.8	44
38	GCL and CUL3 Control the Switch between Cell Lineages by Mediating Localized Degradation of an RTK. Developmental Cell, 2017, 42, 130-142.e7.	3.1	27
39	FBXO11 (F-box protein 11). Atlas of Genetics and Cytogenetics in Oncology and Haematology, 2017, , .	0.1	0
40	Don't run biomedical science as a business. Nature, 2017, 547, 381-381.	13.7	7
41	Cyclin F-Mediated Degradation of SLBP Limits H2A.X Accumulation and Apoptosis upon Genotoxic Stress in G2. Molecular Cell, 2016, 64, 507-519.	4.5	64
42	TIMELESS Forms a Complex with PARP1 Distinct from Its Complex with TIPIN and Plays a Role in the DNA Damage Response. Cell Reports, 2015, 13, 451-459.	2.9	67
43	The Integrator complex controls the termination of transcription at diverse classes of gene targets. Cell Research, 2015, 25, 288-305.	5.7	113
44	SPOP Mutations or ERG Rearrangements Result in Enhanced Levels of ERG to Promote Cell Invasion in Prostate Cancer. Molecular Cell, 2015, 59, 883-884.	4.5	20
45	Degradation of Cep68 and PCNT cleavage mediate Cep215 removal from the PCM to allow centriole separation, disengagement and licensing. Nature Cell Biology, 2015, 17, 31-43.	4.6	69
46	Plk1 Protein Phosphorylates Phosphatase and Tensin Homolog (PTEN) and Regulates Its Mitotic Activity during the Cell Cycle. Journal of Biological Chemistry, 2014, 289, 14066-14074.	1.6	43
47	SCF ubiquitin ligase-targeted therapies. Nature Reviews Drug Discovery, 2014, 13, 889-903.	21.5	262
48	Cdh1, a Substrate-recruiting Component of Anaphase-promoting Complex/Cyclosome (APC/C) Ubiquitin E3 Ligase, Specifically Interacts with Phosphatase and Tensin Homolog (PTEN) and Promotes Its Removal from Chromatin. Journal of Biological Chemistry, 2014, 289, 17951-17959.	1.6	19
49	Critical role for IL-1β in DNA damage-induced mucositis. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E702-11.	3.3	42
50	DRE-1/FBXO11-Dependent Degradation of BLMP-1/BLIMP-1 Governs C.Âelegans Developmental Timing and Maturation. Developmental Cell, 2014, 28, 697-710.	3.1	72
51	The ubiquitin proteasome system — Implications for cell cycle control and the targeted treatment of cancer. Biochimica Et Biophysica Acta - Molecular Cell Research, 2014, 1843, 150-162.	1.9	214
52	SCFFbxo9 and CK2 direct the cellular response to growth factor withdrawal via Tel2/Tti1 degradation and promote survival in multiple myeloma. Nature Cell Biology, 2013, 15, 72-81.	4.6	76
53	A cyclin without cyclin-dependent kinases: cyclin F controls genome stability through ubiquitin-mediated proteolysis. Trends in Cell Biology, 2013, 23, 135-140.	3.6	82
54	FBH1 promotes DNA double-strand breakage and apoptosis in response to DNA replication stress. Journal of Cell Biology, 2013, 200, 141-149.	2.3	50

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55	SCFFBXL3 ubiquitin ligase targets cryptochromes at their cofactor pocket. Nature, 2013, 496, 64-68.	13.7	191
56	Mechanisms and function of substrate recruitment by F-box proteins. Nature Reviews Molecular Cell Biology, 2013, 14, 369-381.	16.1	549
57	Regulation of the CRL4Cdt2 Ubiquitin Ligase and Cell-Cycle Exit by the SCFFbxo11 Ubiquitin Ligase. Molecular Cell, 2013, 49, 1159-1166.	4.5	67
58	USP33 regulates centrosome biogenesis via deubiquitination of the centriolar protein CP110. Nature, 2013, 495, 255-259.	13.7	126
59	Aurora-A controls pre-replicative complex assembly and DNA replication by stabilizing geminin in mitosis. Nature Communications, 2013, 4, 1885.	5.8	34
60	Role of the Ubiquitin Proteasome System in the Heart. Circulation Research, 2013, 112, 1046-1058.	2.0	126
61	FBH1 protects melanocytes from transformation and is deregulated in melanomas. Cell Cycle, 2013, 12, 1128-1132.	1.3	20
62	FBXL2- and PTPL1-mediated degradation of p110-free p85β regulatory subunit controls the PI(3)K signallingÂcascade. Nature Cell Biology, 2013, 15, 472-480.	4.6	98
63	Coupled Activation and Degradation of eEF2K Regulates Protein Synthesis in Response to Genotoxic Stress. Science Signaling, 2012, 5, ra40.	1.6	76
64	FBXO11 targets BCL6 for degradation and is inactivated in diffuse large B-cell lymphomas. Nature, 2012, 481, 90-93.	13.7	256
65	APC/C <sup>Cdh1</sup> controls the proteasome-mediated degradation of E2F3 during cell cycle exit. Cell Cycle, 2012, 11, 1999-2005.	1.3	27
66	Fbxw7α- and GSK3-mediated degradation of p100 is a pro-survival mechanism in multiple myeloma. Nature Cell Biology, 2012, 14, 375-385.	4.6	168
67	BubR1 Is Modified by Sumoylation during Mitotic Progression. Journal of Biological Chemistry, 2012, 287, 4875-4882.	1.6	27
68	SCF-Mediated Degradation of p100 (NF-κB2): Mechanisms and Relevance in Multiple MyelomaA Presentation from the Sixth International Conference on SUMO, Ubiquitin and UBL proteins: Implications for Human Diseases, MD Anderson Cancer Center, Houston, Texas, 8 to 11 February 2012 Science Signaling, 2012, 5, pt14	1.6	14
69	Specific Small Molecule Inhibitors of Skp2-Mediated p27 Degradation. Chemistry and Biology, 2012, 19, 1515-1524.	6.2	187
70	Cyclin F-Mediated Degradation ofÂRibonucleotide Reductase M2 Controls Genome Integrity and DNA Repair. Cell, 2012, 149, 1023-1034.	13.5	313
71	SCF ubiquitin ligases in the maintenance of genome stability. Trends in Biochemical Sciences, 2012, 37, 66-73.	3.7	85
72	SCFFbxo45 controls cytokinesis through ubiquitinâ€mediated proteolysis of GEFâ€H1. FASEB Journal, 2012, 26, lb110.	0.2	0

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73	mTOR Generates an Auto-Amplification Loop by Triggering the βTrCP- and CK1α-Dependent Degradation of DEPTOR. Molecular Cell, 2011, 44, 317-324.	4.5	175
74	The impact of Skp2 overexpression on recurrence-free survival following radical prostatectomy. Urologic Oncology: Seminars and Original Investigations, 2011, 29, 302-308.	0.8	18
75	Clinical relevance of SKP2 alterations in metastatic melanoma. Pigment Cell and Melanoma Research, 2011, 24, 197-206.	1.5	46
76	MCL1 meets its end during mitotic arrest. EMBO Reports, 2011, 12, 384-385.	2.0	19
77	APC/CCdh1-dependent proteolysis of USP1 regulates the response to UV-mediated DNA damage. Journal of Cell Biology, 2011, 194, 177-186.	2.3	63
78	Linking metabolism and cell cycle progression via the APC/C <sup>Cdh1</sup> and SCF <sup>l<sup>2</sup>TrCP</sup> ubiquitin ligases. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 20857-20858.	3.3	16
79	FBXW5 controls centrosome number. Nature Cell Biology, 2011, 13, 888-890.	4.6	10
80	SCFCyclin F controls centrosome homeostasis and mitotic fidelity through CP110 degradation. Nature, 2010, 466, 138-142.	13.7	235
81	Spermatogenesis rescue in a mouse deficient for the ubiquitin ligase SCF <sup>β-TrCP</sup> by single substrate depletion. Genes and Development, 2010, 24, 470-477.	2.7	37
82	Spindle assembly checkpoint inactivation: A new role for phosphatases. Cell Cycle, 2010, 9, 642-651.	1.3	0
83	Phosphorylation of Ser72 is dispensable for Skp2 assembly into an active SCF ubiquitin ligase and its subcellular localization. Cell Cycle, 2010, 9, 971-974.	1.3	31
84	Cdc25 phosphatases. Cell Cycle, 2010, 9, 4613-4614.	1.3	9
85	Tumor Suppressor Function of Androgen Receptor Coactivator ARA70α in Prostate Cancer. American Journal of Pathology, 2010, 176, 1891-1900.	1.9	30
86	Thrombin Induces Tumor Cell Cycle Activation and Spontaneous Growth by Down-regulation of p27Kip1, in Association with the Up-regulation of Skp2 and MiR-222. Cancer Research, 2009, 69, 3374-3381.	0.4	56
87	INTS3 controls the hSSB1-mediated DNA damage response. Journal of Cell Biology, 2009, 187, 25-32.	2.3	80
88	Control of cell growth by the SCF and APC/C ubiquitin ligases. Current Opinion in Cell Biology, 2009, 21, 816-824.	2.6	145
89	Wnt Signaling in Mitosis. Developmental Cell, 2009, 17, 749-750.	3.1	48
90	SnapShot: F Box Proteins I. Cell, 2009, 137, 1160-1160.e1.	13.5	113

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91	SnapShot: F Box Proteins II. Cell, 2009, 137, 1358.e1-1358.e2.	13.5	107
92	βTrCP- and Rsk1/2-Mediated Degradation of BimEL Inhibits Apoptosis. Molecular Cell, 2009, 33, 109-116.	4.5	157
93	APC/C- and Mad2-mediated degradation of Cdc20 during spindle checkpoint activation. Cell Cycle, 2009, 8, 167-171.	1.3	78
94	Control of chromosome stability by the β-TrCP–REST–Mad2 axis. Nature, 2008, 452, 365-369.	13.7	181
95	Cdh1: a master G0/G1 regulator. Nature Cell Biology, 2008, 10, 755-757.	4.6	55
96	The HECT-domain ubiquitin ligase Huwe1 controls neural differentiation and proliferation by destabilizing the N-Myc oncoprotein. Nature Cell Biology, 2008, 10, 643-653.	4.6	234
97	Deregulated proteolysis by the F-box proteins SKP2 and β-TrCP: tipping the scales of cancer. Nature Reviews Cancer, 2008, 8, 438-449.	12.8	836
98	APE/Ref-1 makes fine-tuning of CD40-induced B cell proliferation. Molecular Immunology, 2008, 45, 3731-3739.	1.0	11
99	The Cdc14B-Cdh1-Plk1 Axis Controls the G2 DNA-Damage-Response Checkpoint. Cell, 2008, 134, 256-267.	13.5	365
100	Stimulation of Prostate Cancer Cellular Proliferation and Invasion by the Androgen Receptor Co-Activator ARA70β. American Journal of Pathology, 2008, 172, 225-235.	1.9	47
101	PCNA-dependent regulation of p21 ubiquitylation and degradation via the CRL4 <sup>Cdt2</sup> ubiquitin ligase complex. Genes and Development, 2008, 22, 2496-2506.	2.7	334
102	Rac1 accumulates in the nucleus during the G2 phase of the cell cycle and promotes cell division. Journal of Cell Biology, 2008, 181, 485-496.	2.3	153
103	KDM2A represses transcription of centromeric satellite repeats and maintains the heterochromatic state. Cell Cycle, 2008, 7, 3539-3547.	1.3	125
104	The After-Hours Mutant Reveals a Role for Fbxl3 in Determining Mammalian Circadian Period. Science, 2007, 316, 897-900.	6.0	434
105	Multisite Phosphorylation of Nuclear Interaction Partner of ALK (NIPA) at G2/M Involves Cyclin B1/Cdk1. Journal of Biological Chemistry, 2007, 282, 15965-15972.	1.6	28
106	Substrate Recognition and Ubiquitination of SCFSkp2/Cks1 Ubiquitin-Protein Isopeptide Ligase. Journal of Biological Chemistry, 2007, 282, 15462-15470.	1.6	19
107	SCFFbxl3 Controls the Oscillation of the Circadian Clock by Directing the Degradation of Cryptochrome Proteins. Science, 2007, 316, 900-904.	6.0	445
108	DRE-1: An Evolutionarily Conserved F Box Protein that Regulates C. elegans Developmental Age. Developmental Cell, 2007, 12, 443-455.	3.1	61

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109	APC/CCdc20 Controls the Ubiquitin-Mediated Degradation of p21 in Prometaphase. Molecular Cell, 2007, 27, 462-473.	4.5	181
110	Wrenches in the works: drug discovery targeting the SCF ubiquitin ligase and APC/C complexes. BMC Biochemistry, 2007, 8, S9.	4.4	35
111	The pRb–Cdh1–p27 autoamplifying network. Nature Cell Biology, 2007, 9, 137-138.	4.6	1
112	JHDM1B/FBXL10 is a nucleolar protein that represses transcription of ribosomal RNA genes. Nature, 2007, 450, 309-313.	13.7	259
113	Constitutive Phosphorylation of Aurora-A on Ser51 Induces Its Stabilization and Consequent Overexpression in Cancer. PLoS ONE, 2007, 2, e944.	1.1	44
114	Two different ubiquitin ligases control the abundance of Claspin at different phases of the cell cycle. FASEB Journal, 2007, 21, A154.	0.2	0
115	A peptidomimetic siRNA transfection reagent for highly effective gene silencing. Molecular BioSystems, 2006, 2, 312.	2.9	58
116	S6K1- and ÂTRCP-Mediated Degradation of PDCD4 Promotes Protein Translation and Cell Growth. Science, 2006, 314, 467-471.	6.0	637
117	American Idol and NIH Grant Review. Cell, 2006, 126, 637-638.	13.5	17
118	Response: More Money and Less Time!. Cell, 2006, 127, 664-665.	13.5	0
119	Stabilizers and Destabilizers Controlling Cell Cycle Oscillators. Molecular Cell, 2006, 22, 1-4.	4.5	112
119 120	Stabilizers and Destabilizers Controlling Cell Cycle Oscillators. Molecular Cell, 2006, 22, 1-4. SCFÎ <sup>2</sup> TrCP-Mediated Degradation of Claspin Regulates Recovery from the DNA Replication Checkpoint Response. Molecular Cell, 2006, 23, 319-329.	4.5 4.5	112 264
119 120 121	Stabilizers and Destabilizers Controlling Cell Cycle Oscillators. Molecular Cell, 2006, 22, 1-4.         SCFβTrCP-Mediated Degradation of Claspin Regulates Recovery from the DNA Replication Checkpoint Response. Molecular Cell, 2006, 23, 319-329.         Cell Division, a new open access online forum for and from the cell cycle community. , 2006, 1, 1.	4.5 4.5	112 264 19
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<ul> <li>119</li> <li>120</li> <li>121</li> <li>122</li> <li>123</li> </ul>	Stabilizers and Destabilizers Controlling Cell Cycle Oscillators. Molecular Cell, 2006, 22, 1-4.         SCFÎ <sup>2</sup> TrCP-Mediated Degradation of Claspin Regulates Recovery from the DNA Replication Checkpoint Response. Molecular Cell, 2006, 23, 319-329.         Cell Division, a new open access online forum for and from the cell cycle community. , 2006, 1, 1.         Modification of Cull regulates its association with proteasomal subunits. Cell Division, 2006, 1, 5.         Degradation of Id2 by the anaphase-promoting complex couples cell cycle exit and axonal growth. Nature, 2006, 442, 471-474.	4.5 4.5 1.1 13.7	<ul> <li>112</li> <li>264</li> <li>19</li> <li>5</li> <li>270</li> </ul>
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127	The Acidic Tail domain of Human Cdc34 is Required for p27Kip1 Ubiquitination and Complementation of a cdc34 Temperature Sensitive Yeast Strain. Cell Cycle, 2005, 4, 1421-1427.	1.3	17
128	Involvement of the SCF Complex in the Control of Cdh1 Degradation in S-phase. Cell Cycle, 2005, 4, 1230-1232.	1.3	56
129	Structural Basis of the Cks1-Dependent Recognition of p27Kip1 by the SCFSkp2 Ubiquitin Ligase. Molecular Cell, 2005, 20, 9-19.	4.5	255
130	Experimental Tests to Definitively Determine Ubiquitylation of a Substrate. Methods in Enzymology, 2005, 399, 249-266.	0.4	41
131	Varshavsky's Contributions. Science, 2004, 306, 1290-1292.	6.0	11
132	Don't Skip the G1 Phase: How APC/CCdh1Keeps SCFSKP2in Check. Cell Cycle, 2004, 3, 848-850.	1.3	27
133	Role of F-Box Protein βTrcp1 in Mammary Gland Development and Tumorigenesis. Molecular and Cellular Biology, 2004, 24, 8184-8194.	1.1	81
134	Ubiquitin-dependent Degradation of p73 Is Inhibited by PML. Journal of Experimental Medicine, 2004, 199, 1545-1557.	4.2	111
135	To Be or Not to BeUbiquitinated?. Cell Cycle, 2004, 3, 136-138.	1.3	28
136	Role of Polo-like kinase in the degradation of early mitotic inhibitor 1, a regulator of the anaphase promoting complex/cyclosome. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 7937-7942.	3.3	192
137	The SCF ubiquitin ligase: insights into a molecular machine. Nature Reviews Molecular Cell Biology, 2004, 5, 739-751.	16.1	983
138	Control of the SCFSkp2–Cks1 ubiquitin ligase by the APC/CCdh1 ubiquitin ligase. Nature, 2004, 428, 190-193.	13.7	457
139	Cell cycle, proteolysis and cancer. Current Opinion in Cell Biology, 2004, 16, 623-628.	2.6	66
140	Alterations in the expression of the cell cycle regulatory protein cyclin kinase subunit 1 in colorectal carcinoma. Cancer, 2004, 100, 1615-1621.	2.0	51
141	Systematic analysis and nomenclature of mammalian F-box proteins. Genes and Development, 2004, 18, 2573-2580.	2.7	589
142	Wagging the Dogma. Cell, 2004, 118, 535-538.	13.5	79
143	Role of Cks1 Overexpression in Oral Squamous Cell Carcinomas. American Journal of Pathology, 2004, 165, 2147-2155.	1.9	71
144	An Rb-Skp2-p27 Pathway Mediates Acute Cell Cycle Inhibition by Rb and Is Retained in a Partial-Penetrance Rb Mutant. Molecular Cell, 2004, 16, 47-58.	4.5	152

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145	Control of DNA Synthesis and Mitosis by the Skp2-p27-Cdk1/2 Axis. Molecular Cell, 2004, 14, 414-416.	4.5	99
146	Oncogenic aberrations of cullin-dependent ubiquitin ligases. Oncogene, 2004, 23, 2037-2049.	2.6	75
147	To be or not to be ubiquitinated?. Cell Cycle, 2004, 3, 138-40.	1.3	13
148	Don't skip the G1 phase: how APC/CCdh1 keeps SCFSKP2 in check. Cell Cycle, 2004, 3, 850-2.	1.3	16
149	Deregulated degradation of the cdk inhibitor p27 and malignant transformation. Seminars in Cancer Biology, 2003, 13, 41-47.	4.3	341
150	When protein destruction runs amok, malignancy is on the loose. Cancer Cell, 2003, 4, 251-256.	7.7	84
151	Degradation of Cdc25A by β-TrCP during S phase and in response to DNA damage. Nature, 2003, 426, 87-91.	13.7	418
152	Proteasome-Mediated Degradation of p21 via N-Terminal Ubiquitinylation. Cell, 2003, 115, 71-82.	13.5	277
153	Control of Meiotic and Mitotic Progression by the F Box Protein β-Trcp1 In Vivo. Developmental Cell, 2003, 4, 799-812.	3.1	346
154	Novel p27 kip1 C-Terminal Scatter Domain Mediates Rac-Dependent Cell Migration Independent of Cell Cycle Arrest Functions. Molecular and Cellular Biology, 2003, 23, 216-228.	1.1	198
155	Role of the SCFSkp2 Ubiquitin Ligase in the Degradation of p21Cip1 in S Phase. Journal of Biological Chemistry, 2003, 278, 25752-25757.	1.6	414
156	Aberrant ubiquitin-mediatedproteolysis of cell cycle regulatory proteins and oncogenesis. Advances in Cancer Research, 2003, 88, 101-144.	1.9	55
157	Altered expression of p27 and Skp2 proteins in prostate cancer of African-American patients. Clinical Cancer Research, 2003, 9, 2613-9.	3.2	54
158	In Vivo Interference with Skp1 Function Leads to Genetic Instability and Neoplastic Transformation. Molecular and Cellular Biology, 2002, 22, 8375-8387.	1.1	53
159	Three Different Binding Sites of Cks1 Are Required for p27-Ubiquitin Ligation. Journal of Biological Chemistry, 2002, 277, 42233-42240.	1.6	80
160	S-Phase Kinase-Associated Protein 2 Expression in Non-Hodgkin's Lymphoma Inversely Correlates with p27 Expression and Defines Cells in S Phase. American Journal of Pathology, 2002, 160, 1457-1466.	1.9	94
161	Structure of the Cul1–Rbx1–Skp1–F boxSkp2 SCF ubiquitin ligase complex. Nature, 2002, 416, 703-709.	13.7	1,322
162	Dual mode of degradation of Cdc25 A phosphatase. EMBO Journal, 2002, 21, 4875-4884.	3.5	163

#	Article	IF	CITATIONS
163	Oncogenic role of the ubiquitin ligase subunit Skp2 in human breast cancer. Journal of Clinical Investigation, 2002, 110, 633-641.	3.9	208
164	Oncogenic role of the ubiquitin ligase subunit Skp2 in human breast cancer. Journal of Clinical Investigation, 2002, 110, 633-641.	3.9	142
165	Regulation of the G1 to S transition by the ubiquitin pathway. FEBS Letters, 2001, 490, 179-189.	1.3	111
166	Inverse relation between levels of p27Kip1 and of its ubiquitin ligase subunit Skp2 in colorectal carcinomas. Cancer, 2001, 91, 1745-1751.	2.0	160
167	Beware the baited hook of publicity. Nature, 2001, 414, 843-843.	13.7	1
168	The de-ubiquitinating enzyme Unp interacts with the retinoblastoma protein. Oncogene, 2001, 20, 5538-5542.	2.6	29
169	The cell-cycle regulatory protein Cks1 is required for SCFSkp2-mediated ubiquitinylation of p27. Nature Cell Biology, 2001, 3, 321-324.	4.6	444
170	Role of the F-Box Protein Skp2 in Adhesion-Dependent Cell Cycle Progression. Journal of Cell Biology, 2001, 153, 1381-1390.	2.3	133
171	Induction of β-Transducin Repeat-containing Protein by JNK Signaling and Its Role in the Activation of NF-κB. Journal of Biological Chemistry, 2001, 276, 27152-27158.	1.6	65
172	Inverse relation between levels of p27Kip1 and of its ubiquitin ligase subunit Skp2 in colorectal carcinomas. , 2001, 91, 1745.		3
173	Insights into SCF ubiquitin ligases from the structure of the Skp1–Skp2 complex. Nature, 2000, 408, 381-386.	13.7	550
174	Low expression of p27 and low proliferation index do not correlate in hairy cell leukaemia. British Journal of Haematology, 2000, 111, 263-271.	1.2	2
175	Increased proteasome degradation of cyclin-dependent kinase inhibitor p27 is associated with a decreased overall survival in mantle cell lymphoma. Blood, 2000, 95, 619-626.	0.6	199
176	Wnt/β-Catenin Signaling Induces the Expression and Activity of βTrCP Ubiquitin Ligase Receptor. Molecular Cell, 2000, 5, 877-882.	4.5	172
177	The F-box protein family. Genome Biology, 2000, 1, reviews3002.1.	13.9	569
178	Role of the Cdc25A phosphatase in human breast cancer. Journal of Clinical Investigation, 2000, 106, 753-761.	3.9	186
179	Identification of the Ubiquitin Carrier Proteins, E2s, Involved in Signal-induced Conjugation and Subsequent Degradation of ll̂®lî±. Journal of Biological Chemistry, 1999, 274, 14823-14830.	1.6	110
180	SKP2 is required for ubiquitin-mediated degradation of the CDK inhibitor p27. Nature Cell Biology, 1999, 1, 193-199.	4.6	1,405

#	Article	IF	CITATIONS
181	Down-Regulation of p27 Is Associated with Development of Colorectal Adenocarcinoma Metastases. American Journal of Pathology, 1998, 153, 681-687.	1.9	137
182	Cell cycle regulation by the ubiquitin pathway. FASEB Journal, 1997, 11, 1067-1075.	0.2	200
183	Increased proteasome-dependent degradation of the cyclin-dependent kinase inhibitor p27 in aggressive colorectal carcinomas. Nature Medicine, 1997, 3, 231-234.	15.2	967
184	Cell Cycle and Cancer: Critical Events at the G1 Restriction Point. Critical Reviews in Oncogenesis, 1996, 7, 127-142.	0.2	62
185	Role of the ubiquitin-proteasome pathway in regulating abundance of the cyclin-dependent kinase inhibitor p27. Science, 1995, 269, 682-685.	6.0	1,780
186	-TrCP and Casein Kinase III Mediated Degradation of Cyclin F Controls Timely Mitotic Entry. SSRN Electronic Journal, 0, , .	0.4	0