

Daniele Guardavaccaro

List of Publications by Year in descending order

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citations

172457

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docs citations

49
times ranked

9980
citing authors

#	ARTICLE	IF	CITATIONS
1	Enantioselective Cytotoxicity of Chiral Diphosphine Ruthenium(II) Complexes Against Cancer Cells. Chemistry - A European Journal, 2022, , .	3.3	7
2	Phosphatidic acid-dependent localization and basal de-phosphorylation of RA-GEFs regulate lymphocyte trafficking. BMC Biology, 2020, 18, 75.	3.8	6
3	Ubiquitylation of the ER-Shaping Protein Lunapark via the CRL3KLHL12 Ubiquitin Ligase Complex. Cell Reports, 2020, 31, 107664.	6.4	12
4	Depletion of Trichoplein (TpMs) Causes Chromosome Mis-Segregation, DNA Damage and Chromosome Instability in Cancer Cells. Cancers, 2020, 12, 993.	3.7	7
5	ERAP1 promotes Hedgehog-dependent tumorigenesis by controlling USP47-mediated degradation of \hat{I}^2 TrCP. Nature Communications, 2019, 10, 3304.	12.8	35
6	KCTD15 inhibits the Hedgehog pathway in Medulloblastoma cells by increasing protein levels of the oncosuppressor KCASH2. Oncogenesis, 2019, 8, 64.	4.9	21
7	Cyclin Fâ€dependent degradation of E2F7 is critical for <sc>DNA</sc> repair and G2â€phase progression. EMBO Journal, 2019, 38, e101430.	7.8	38
8	Itch/ \hat{I}^2 -arrestin2-dependent non-proteolytic ubiquitylation of SuFu controls Hedgehog signalling and medulloblastoma tumorigenesis. Nature Communications, 2018, 9, 976.	12.8	53
9	\hat{I}^2 -TrCP- and Casein Kinase II-Mediated Degradation of Cyclin F Controls Timely Mitotic Progression. Cell Reports, 2018, 24, 3404-3412.	6.4	37
10	Inheritance of the Golgi Apparatus and Cytokinesis Are Controlled by Degradation of GBF1. Cell Reports, 2018, 23, 3381-3391.e4.	6.4	13
11	Two paths to let the replisome go. Cell Death and Differentiation, 2017, 24, 1140-1141.	11.2	2
12	Nodal Signaling Range Is Regulated by Proprotein Convertase-Mediated Maturation. Developmental Cell, 2015, 32, 631-639.	7.0	17
13	Datasets from an interaction proteomics screen for substrates of the SCF \hat{I}^2 TrCP ubiquitin ligase. Data in Brief, 2015, 4, 229-234.	1.0	0
14	A systems-wide screen identifies substrates of the SCF \hat{I}^2 TrCP ubiquitin ligase. Science Signaling, 2014, 7, rs8.	3.6	49
15	USP17- and SCF \hat{I}^2 TrCP-Regulated Degradation of DEC1 Controls the DNA Damage Response. Molecular and Cellular Biology, 2014, 34, 4177-4185.	2.3	30
16	Degradation of Tiam1 by Casein Kinase 1 and the SCF \hat{I}^2 TrCP Ubiquitin Ligase Controls the Duration of mTOR-S6K Signaling. Journal of Biological Chemistry, 2014, 289, 27400-27409.	3.4	14
17	Proteasome-dependent Degradation of Transcription Factor Activating Enhancer-binding Protein 4 (TFAP4) Controls Mitotic Division. Journal of Biological Chemistry, 2014, 289, 7730-7737.	3.4	25
18	Control of Epithelial Cell Migration and Invasion by the IKK \hat{I}^2 - and CK1 \hat{I}^2 -Mediated Degradation of RAPGEF2. Developmental Cell, 2013, 27, 574-585.	7.0	30

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19	Unraveling the ubiquitin-regulated signaling networks by mass spectrometry-based proteomics. <i>Proteomics</i> , 2013, 13, 526-537.	2.2	24
20	Human Papillomavirus (HPV) Upregulates the Cellular Deubiquitinase UCHL1 to Suppress the Keratinocyte's Innate Immune Response. <i>PLoS Pathogens</i> , 2013, 9, e1003384.	4.7	164
21	Coupled Activation and Degradation of eEF2K Regulates Protein Synthesis in Response to Genotoxic Stress. <i>Science Signaling</i> , 2012, 5, ra40.	3.6	76
22	<i>Asb11</i> Is a Regulator of Embryonic and Adult Regenerative Myogenesis. <i>Stem Cells and Development</i> , 2012, 21, 3091-3103.	2.1	14
23	APC/C ^{Cdh1} controls the proteasome-mediated degradation of E2F3 during cell cycle exit. <i>Cell Cycle</i> , 2012, 11, 1999-2005.	2.6	27
24	Wnt/ β -Catenin and MAPK Signaling: Allies and Enemies in Different Battlefields. <i>Science Signaling</i> , 2012, 5, pe15.	3.6	58
25	Lgr5 homologues associate with Wnt receptors and mediate R-spondin signalling. <i>Nature</i> , 2011, 476, 293-297.	27.8	1,096
26	Essential Role for the d-Asb11 cul5 Box Domain for Proper Notch Signaling and Neural Cell Fate Decisions In Vivo. <i>PLoS ONE</i> , 2010, 5, e14023.	2.5	16
27	β TrCP- and Rsk1/2-Mediated Degradation of BimEL Inhibits Apoptosis. <i>Molecular Cell</i> , 2009, 33, 109-116.	9.7	157
28	Control of chromosome stability by the β -TrCP-Mad2 axis. <i>Nature</i> , 2008, 452, 365-369.	27.8	181
29	The HECT-domain ubiquitin ligase Huwe1 controls neural differentiation and proliferation by destabilizing the N-Myc oncoprotein. <i>Nature Cell Biology</i> , 2008, 10, 643-653.	10.3	234
30	The Cdc14B-Cdh1-Plk1 Axis Controls the G2 DNA-Damage-Response Checkpoint. <i>Cell</i> , 2008, 134, 256-267.	28.9	365
31	Rac1 accumulates in the nucleus during the G2 phase of the cell cycle and promotes cell division. <i>Journal of Cell Biology</i> , 2008, 181, 485-496.	5.2	153
32	KDM2A represses transcription of centromeric satellite repeats and maintains the heterochromatic state. <i>Cell Cycle</i> , 2008, 7, 3539-3547.	2.6	125
33	DRE-1: An Evolutionarily Conserved F Box Protein that Regulates <i>C. elegans</i> Developmental Age. <i>Developmental Cell</i> , 2007, 12, 443-455.	7.0	61
34	APC/CCdc20 Controls the Ubiquitin-Mediated Degradation of p21 in Prometaphase. <i>Molecular Cell</i> , 2007, 27, 462-473.	9.7	181
35	JHDM1B/FBXL10 is a nucleolar protein that represses transcription of ribosomal RNA genes. <i>Nature</i> , 2007, 450, 309-313.	27.8	259
36	S6K1- and β TRCP-Mediated Degradation of PDCD4 Promotes Protein Translation and Cell Growth. <i>Science</i> , 2006, 314, 467-471.	12.6	637

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37	Stabilizers and Destabilizers Controlling Cell Cycle Oscillators. <i>Molecular Cell</i> , 2006, 22, 1-4.	9.7	112
38	SCF ^β -TrCP-Mediated Degradation of Claspin Regulates Recovery from the DNA Replication Checkpoint Response. <i>Molecular Cell</i> , 2006, 23, 319-329.	9.7	264
39	Degradation of Id2 by the anaphase-promoting complex couples cell cycle exit and axonal growth. <i>Nature</i> , 2006, 442, 471-474.	27.8	270
40	Skp2 Contains a Novel Cyclin A Binding Domain That Directly Protects Cyclin A from Inhibition by p27Kip1. <i>Journal of Biological Chemistry</i> , 2006, 281, 24058-24069.	3.4	32
41	Role of F-Box Protein ^β Trcp1 in Mammary Gland Development and Tumorigenesis. <i>Molecular and Cellular Biology</i> , 2004, 24, 8184-8194.	2.3	81
42	Control of the SCFSkp2 ^β -Cks1 ubiquitin ligase by the APC/CCdh1 ubiquitin ligase. <i>Nature</i> , 2004, 428, 190-193.	27.8	457
43	Oncogenic aberrations of cullin-dependent ubiquitin ligases. <i>Oncogene</i> , 2004, 23, 2037-2049.	5.9	75
44	Degradation of Cdc25A by ^β -TrCP during S phase and in response to DNA damage. <i>Nature</i> , 2003, 426, 87-91.	27.8	418
45	Control of Meiotic and Mitotic Progression by the F Box Protein ^β -Trcp1 In Vivo. <i>Developmental Cell</i> , 2003, 4, 799-812.	7.0	346
46	PC3 potentiates NGF-induced differentiation and protects neurons from apoptosis. <i>NeuroReport</i> , 2002, 13, 417-422.	1.2	47
47	Arrest of G ₁ -S Progression by the p53-Inducible Gene <i>PC3</i> Is Rb Dependent and Relies on the Inhibition of Cyclin D1 Transcription. <i>Molecular and Cellular Biology</i> , 2000, 20, 1797-1815.	2.3	206
48	Cloning of the Human Interferon-Related Developmental Regulator (IFRD1) Gene Coding for the PC4 Protein, a Member of a Novel Family of Developmentally Regulated Genes. <i>Genomics</i> , 1998, 51, 233-242.	2.9	30
49	-TrCP and Casein Kinase III Mediated Degradation of Cyclin F Controls Timely Mitotic Entry. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0