

Jae-Il Park

List of Publications by Year in descending order

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39
papers

3,005
citations

218677

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345221

36
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42
all docs

42
docs citations

42
times ranked

5200
citing authors

#	ARTICLE	IF	CITATIONS
1	Telomerase modulates Wnt signalling by association with target gene chromatin. <i>Nature</i> , 2009, 460, 66-72.	27.8	590
2	Wnt signaling in cancer: therapeutic targeting of Wnt signaling beyond β^2 -catenin and the destruction complex. <i>Experimental and Molecular Medicine</i> , 2020, 52, 183-191.	7.7	293
3	Kaiso/p120-Catenin and TCF/ β^2 -Catenin Complexes Coordinately Regulate Canonical Wnt Gene Targets. <i>Developmental Cell</i> , 2005, 8, 843-854.	7.0	206
4	PAF and EZH2 Induce Wnt/ β^2 -Catenin Signaling Hyperactivation. <i>Molecular Cell</i> , 2013, 52, 193-205.	9.7	172
5	PTPN14 is required for the density-dependent control of YAP1. <i>Genes and Development</i> , 2012, 26, 1959-1971.	5.9	166
6	Non-canonical Wnt signals are modulated by the Kaiso transcriptional repressor and p120-catenin. <i>Nature Cell Biology</i> , 2004, 6, 1212-1220.	10.3	154
7	FOXKs Promote Wnt/ β^2 -Catenin Signaling by Translocating DVL into the Nucleus. <i>Developmental Cell</i> , 2015, 32, 707-718.	7.0	106
8	Vertebrate development requires ARVCF and p120 catenins and their interplay with RhoA and Rac. <i>Journal of Cell Biology</i> , 2004, 165, 87-98.	5.2	96
9	Frodo Links Dishevelled to the p120-Catenin/Kaiso Pathway: Distinct Catenin Subfamilies Promote Wnt Signals. <i>Developmental Cell</i> , 2006, 11, 683-695.	7.0	91
10	LIG4 mediates Wnt signalling-induced radioresistance. <i>Nature Communications</i> , 2016, 7, 10994.	12.8	86
11	Conservation of the Heterodimeric Glycoprotein Hormone Subunit Family Proteins and the LGR Signaling System from Nematodes to Humans. <i>Endocrine</i> , 2005, 26, 267-276.	2.2	77
12	Developmental functions of the P120-catenin sub-family. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2007, 1773, 17-33.	4.1	70
13	Wnt2 complements Wnt/ β^2 -catenin signaling in colorectal cancer. <i>Oncotarget</i> , 2015, 6, 37257-37268.	1.8	67
14	TMEM9 promotes intestinal tumorigenesis through vacuolar-ATPase-activated Wnt/ β^2 -catenin signalling. <i>Nature Cell Biology</i> , 2018, 20, 1421-1433.	10.3	64
15	PAF-Wnt signaling-induced cell plasticity is required for maintenance of breast cancer cell stemness. <i>Nature Communications</i> , 2016, 7, 10633.	12.8	63
16	Dyrk2-associated EDD-DDB1-VprBP E3 Ligase Inhibits Telomerase by TERT Degradation. <i>Journal of Biological Chemistry</i> , 2013, 288, 7252-7262.	3.4	58
17	Origin of INSL3-mediated testicular descent in therian mammals. <i>Genome Research</i> , 2008, 18, 974-985.	5.5	55
18	Requirement of Wnt/ β^2 -catenin signaling in pronephric kidney development. <i>Mechanisms of Development</i> , 2009, 126, 142-159.	1.7	53

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19	Shared molecular mechanisms regulate multiple catenin proteins: canonical Wnt signals and components modulate p120-catenin isoform-1 and additional p120 subfamily members. <i>Journal of Cell Science</i> , 2010, 123, 4351-4365.	2.0	53
20	HIV-1 Vpr Protein Inhibits Telomerase Activity via the EDD-DDB1-VPRBP E3 Ligase Complex. <i>Journal of Biological Chemistry</i> , 2013, 288, 15474-15480.	3.4	44
21	Down's-syndrome-related kinase Dyrk1A modulates the p120-catenin-Kaiso trajectory of the Wnt signaling pathway. <i>Journal of Cell Science</i> , 2012, 125, 561-569.	2.0	41
22	PAF-Mediated MAPK Signaling Hyperactivation via LAMTOR3 Induces Pancreatic Tumorigenesis. <i>Cell Reports</i> , 2013, 5, 314-322.	6.4	41
23	Quiescence Exit of Tert+ Stem Cells by Wnt/ β -Catenin Is Indispensable for Intestinal Regeneration. <i>Cell Reports</i> , 2017, 21, 2571-2584.	6.4	41
24	Deregulation of CRAD-controlled cytoskeleton initiates mucinous colorectal cancer via β -catenin. <i>Nature Cell Biology</i> , 2018, 20, 1303-1314.	10.3	38
25	PAF remodels the DREAM complex to bypass cell quiescence and promote lung tumorigenesis. <i>Molecular Cell</i> , 2021, 81, 1698-1714.e6.	9.7	35
26	Regulation of Receptor Signaling by Relaxin A Chain Motifs. <i>Journal of Biological Chemistry</i> , 2008, 283, 32099-32109.	3.4	34
27	P120-catenin regulates REST/CoREST, and modulates mouse embryonic stem cell differentiation. <i>Journal of Cell Science</i> , 2014, 127, 4037-51.	2.0	31
28	TMEM9A-Ca ²⁺ -ATPase Activates Wnt/ β -Catenin Signaling Via APC Lysosomal Degradation for Liver Regeneration and Tumorigenesis. <i>Hepatology</i> , 2021, 73, 776-794.	7.3	31
29	A Surge of DNA Damage Links Transcriptional Reprogramming and Hematopoietic Deficit in Fanconi Anemia. <i>Molecular Cell</i> , 2020, 80, 1013-1024.e6.	9.7	29
30	Targeting Wnt Signaling for Gastrointestinal Cancer Therapy: Present and Evolving Views. <i>Cancers</i> , 2020, 12, 3638.	3.7	25
31	Identification of KIAA1199 as a Biomarker for Pancreatic Intraepithelial Neoplasia. <i>Scientific Reports</i> , 2016, 6, 38273.	3.3	24
32	PAF-Myc-Controlled Cell Stemness Is Required for Intestinal Regeneration and Tumorigenesis. <i>Developmental Cell</i> , 2018, 44, 582-596.e4.	7.0	22
33	A new murine esophageal organoid culture method and organoid-based model of esophageal squamous cell neoplasia. <i>iScience</i> , 2021, 24, 103440.	4.1	15
34	KIX domain determines a selective tumor-promoting role for EP300 and its vulnerability in small cell lung cancer. <i>Science Advances</i> , 2022, 8, eabl4618.	10.3	15
35	Blockers of Wnt3a, Wnt10a, or β -Catenin Prevent Chemotherapy-Induced Neuropathic Pain In Vivo. <i>Neurotherapeutics</i> , 2021, 18, 601-614.	4.4	14
36	Establishing transgenic murine esophageal organoids. <i>STAR Protocols</i> , 2022, 3, 101317.	1.2	4

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37	Downâ€™s-syndrome-related kinase Dyrk1A modulates the p120-cateninâ€™Kaiso trajectory of the Wnt signaling pathway. <i>Journal of Cell Science</i> , 2012, 125, 3012-3012.	2.0	1
38	Kaiso/p120-Catenin and TCF/Î²-Catenin Complexes Coordinately Regulate Canonical Wnt Gene Targets. <i>Developmental Cell</i> , 2005, 9, 305.	7.0	0
39	LncGata6-controlled stemness in regeneration and cancer. <i>Non-coding RNA Investigation</i> , 2019, 3, 4-4.	0.6	0