

Chia-Hsin Chan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1680220/publications.pdf>

Version: 2024-02-01

33
papers

3,660
citations

236925

25
h-index

395702

33
g-index

34
all docs

34
docs citations

34
times ranked

6303
citing authors

#	ARTICLE	IF	CITATIONS
1	Regulation of intrinsic and extrinsic metabolic pathways in tumour-associated macrophages. FEBS Journal, 2023, 290, 3040-3058.	4.7	6
2	The ubiquitin ligase RNF8 regulates Rho GTPases and promotes cytoskeletal changes and motility in triple-negative breast cancer cells. FEBS Letters, 2021, 595, 241-252.	2.8	3
3	The Oxygen-Generating Calcium Peroxide-Modified Magnetic Nanoparticles Attenuate Hypoxia-Induced Chemoresistance in Triple-Negative Breast Cancer. Cancers, 2021, 13, 606.	3.7	21
4	MIG6 is essential for promoting glucose metabolic reprogramming and tumor growth in triple-negative breast cancer. EMBO Reports, 2021, 22, e50781.	4.5	8
5	HectH9 hijacks glucose metabolism to fuel tumor growth. Molecular and Cellular Oncology, 2019, 6, e1644599.	0.7	1
6	Non-proteolytic ubiquitination of Hexokinase 2 by HectH9 controls tumor metabolism and cancer stem cell expansion. Nature Communications, 2019, 10, 2625.	12.8	82
7	Inhibition of USP2 eliminates cancer stem cells and enhances TNBC responsiveness to chemotherapy. Cell Death and Disease, 2019, 10, 285.	6.3	59
8	Tackling Cancer Stem Cells via Inhibition of EMT Transcription Factors. Stem Cells International, 2016, 2016, 1-10.	2.5	55
9	Two-faced activity of RNF8: What twists it from a genome guardian to a cancer facilitator?. Molecular and Cellular Oncology, 2016, 3, e1242454.	0.7	7
10	The DNA Damage Transducer RNF8 Facilitates Cancer Chemoresistance and Progression through Twist Activation. Molecular Cell, 2016, 63, 1021-1033.	9.7	82
11	JARID1D Is a Suppressor and Prognostic Marker of Prostate Cancer Invasion and Metastasis. Cancer Research, 2016, 76, 831-843.	0.9	99
12	Skp2-Dependent Ubiquitination and Activation of LKB1 Is Essential for Cancer Cell Survival under Energy Stress. Molecular Cell, 2015, 57, 1022-1033.	9.7	97
13	Skp2-Mediated RagA Ubiquitination Elicits a Negative Feedback to Prevent Amino-Acid-Dependent mTORC1 Hyperactivation by Recruiting GATOR1. Molecular Cell, 2015, 58, 989-1000.	9.7	69
14	Skp2-Mediated MacroH2A1-CDK8 axis orchestrates G2/M transition and tumorigenesis. Nature Communications, 2015, 6, 6641.	12.8	87
15	Skp2: A dream target in the coming age of cancer therapy. Cell Cycle, 2014, 13, 679-680.	2.6	39
16	Posttranslational regulation of Akt in human cancer. Cell and Bioscience, 2014, 4, 59.	4.8	111
17	E3-ligase Skp2 regulates β -catenin expression and maintains hematopoietic stem cell homing. Biochemical and Biophysical Research Communications, 2014, 445, 566-571.	2.1	13
18	UTX and MLL4 Coordinately Regulate Transcriptional Programs for Cell Proliferation and Invasiveness in Breast Cancer Cells. Cancer Research, 2014, 74, 1705-1717.	0.9	198

#	ARTICLE	IF	CITATIONS
19	Pharmacological Inactivation of Skp2 SCF Ubiquitin Ligase Restricts Cancer Stem Cell Traits and Cancer Progression. <i>Cell</i> , 2013, 154, 556-568.	28.9	335
20	Loss of TGF- β 2 Adaptor β 2SP Activates Notch Signaling and SOX9 Expression in Esophageal Adenocarcinoma. <i>Cancer Research</i> , 2013, 73, 2159-2169.	0.9	62
21	KDM2A promotes lung tumorigenesis by epigenetically enhancing ERK1/2 signaling. <i>Journal of Clinical Investigation</i> , 2013, 123, 5231-5246.	8.2	164
22	Skp2 E3 Ligase Integrates ATM Activation and Homologous Recombination Repair by Ubiquitinating NBS1. <i>Molecular Cell</i> , 2012, 46, 351-361.	9.7	115
23	The Skp2-SCF E3 Ligase Regulates Akt Ubiquitination, Glycolysis, Herceptin Sensitivity, and Tumorigenesis. <i>Cell</i> , 2012, 149, 1098-1111.	28.9	332
24	Novel roles of Skp2 E3 ligase in cellular senescence, cancer progression, and metastasis. <i>Chinese Journal of Cancer</i> , 2012, 31, 169-177.	4.9	60
25	The role of Skp2 in hematopoietic stem cell quiescence, pool size, and self-renewal. <i>Blood</i> , 2011, 118, 5429-5438.	1.4	51
26	Novel ARF/p53-independent senescence pathways in cancer repression. <i>Journal of Molecular Medicine</i> , 2011, 89, 857-867.	3.9	23
27	Critical Role of Monoubiquitination of Histone H2AX Protein in Histone H2AX Phosphorylation and DNA Damage Response*. <i>Journal of Biological Chemistry</i> , 2011, 286, 30806-30815.	3.4	69
28	Skp2 targeting suppresses tumorigenesis by Arf-p53-independent cellular senescence. <i>Nature</i> , 2010, 464, 374-379.	27.8	357
29	Deciphering the transcriptional complex critical for RhoA gene expression and cancer metastasis. <i>Nature Cell Biology</i> , 2010, 12, 457-467.	10.3	190
30	Regulation of Skp2 Expression and Activity and Its Role in Cancer Progression. <i>Scientific World Journal</i> , The, 2010, 10, 1001-1015.	2.1	98
31	Phosphorylation-dependent regulation of cytosolic localization and oncogenic function of Skp2 by Akt/PKB. <i>Nature Cell Biology</i> , 2009, 11, 420-432.	10.3	213
32	The E3 Ligase TRAF6 Regulates Akt Ubiquitination and Activation. <i>Science</i> , 2009, 325, 1134-1138.	12.6	527
33	Subcellular and Functional Proteomic Analysis of the Cellular Responses Induced by Helicobacter pylori. <i>Molecular and Cellular Proteomics</i> , 2006, 5, 702-713.	3.8	27