Pascal Meier

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8502845/publications.pdf

Version: 2024-02-01

57	11,241	87723 38	123241 61
papers	citations	h-index	g-index

63	63	63	15521
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Drice restrains Diap2-mediated inflammatory signalling and intestinal inflammation. Cell Death and Differentiation, 2022, 29, 28-39.	5.0	7
2	Primidone blocks RIPK1-driven cell death and inflammation. Cell Death and Differentiation, 2021, 28, 1610-1626.	5.0	46
3	Ubiquitylation of MLKL at lysine 219 positively regulates necroptosis-induced tissue injury and pathogen clearance. Nature Communications, 2021, 12, 3364.	5.8	43
4	RIPK1â€mediated immunogenic cell death promotes antiâ€tumour immunity against softâ€tissue sarcoma. EMBO Molecular Medicine, 2020, 12, e10979.	3.3	22
5	The NMDA receptor regulates competition of epithelial cells in the Drosophila wing. Nature Communications, 2020, 11, 2228.	5.8	18
6	The Diversification of Cell Death and Immunity: Memento Mori. Molecular Cell, 2019, 76, 232-242.	4.5	106
7	RIPK1 and Caspase-8 Ensure Chromosome Stability Independently of Their Role in Cell Death and Inflammation. Molecular Cell, 2019, 73, 413-428.e7.	4.5	50
8	The anticonvulsive PhenhydanÂ® suppresses extrinsic cell death. Cell Death and Differentiation, 2019, 26, 1631-1645.	5.0	28
9	Mind Bomb Regulates Cell Death during TNF Signaling by Suppressing RIPK1â€™s Cytotoxic Potential. Cell Reports, 2018, 23, 470-484.	2.9	42
10	Ubiquitin-Mediated Regulation of RIPK1 Kinase Activity Independent of IKK and MK2. Molecular Cell, 2018, 69, 566-580.e5.	4.5	102
11	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
12	Identification and Characterization of Novel Receptor-Interacting Serine/Threonineâ€Protein Kinase 2 Inhibitors Using Structural Similarity Analysis. Journal of Pharmacology and Experimental Therapeutics, 2018, 365, 354-367.	1.3	22
13	Checkpoints in TNF-Induced Cell Death: Implications in Inflammation and Cancer. Trends in Molecular Medicine, 2018, 24, 49-65.	3.5	201
14	SUMO-mediated regulation of NLRP3 modulates inflammasome activity. Nature Communications, 2018, 9, 3001.	5.8	134
15	Ripk1 and haematopoiesis: a case for LUBAC and Ripk3. Cell Death and Differentiation, 2018, 25, 1361-1363.	5.0	4
16	MK2 Phosphorylates RIPK1 to Prevent TNF-Induced Cell Death. Molecular Cell, 2017, 66, 698-710.e5.	4.5	242
17	Caspase-10 Negatively Regulates Caspase-8-Mediated Cell Death, Switching the Response to CD95L in Favor of NF-ÎºB Activation and Cell Survival. Cell Reports, 2017, 19, 785-797.	2.9	84
18	An inhibitory mono-ubiquitylation of the Drosophila initiator caspase Dronc functions in both apoptotic and non-apoptotic pathways. PLoS Genetics, 2017, 13, e1006438.	1.5	29

#	Article	IF	Citations
19	Techniques to Distinguish Apoptosis from Necroptosis. Cold Spring Harbor Protocols, 2016, 2016, pdb.top070375.	0.2	14
20	Time-Lapse Imaging of Cell Death. Cold Spring Harbor Protocols, 2016, 2016, pdb.prot087395.	0.2	13
21	The regulatory isoform rPGRP-LC induces immune resolution via endosomal degradation of receptors. Nature Immunology, 2016, 17, 1150-1158.	7.0	45
22	Signal Integration by the IÎºB Protein Pickle Shapes Drosophila Innate Host Defense. Cell Host and Microbe, 2016, 20, 283-295.	5.1	33
23	PIM1 kinase regulates cell death, tumor growth and chemotherapy response in triple-negative breast cancer. Nature Medicine, 2016, 22, 1303-1313.	15.2	188
24	The unconventional myosin CRINKLED and its mammalian orthologue MYO7A regulate caspases in their signalling roles. Nature Communications, 2016, 7, 10972.	5.8	28
25	Tissue Repair: How to Inflame Your Neighbours. Current Biology, 2016, 26, R192-R194.	1.8	8
26	Ubiquitin-Mediated Regulation of Cell Death, Inflammation, and Defense of Homeostasis. Current Topics in Developmental Biology, 2015, 114, 209-239.	1.0	14
27	Inhibitor of Apoptosis (IAP) Proteins-Modulators of Cell Death and Inflammation. Cold Spring Harbor Perspectives in Biology, 2013, 5, a008730-a008730.	2.3	246
28	Time-Lapse Imaging of Necrosis. Methods in Molecular Biology, 2013, 1004, 17-29.	0.4	3
29	Ubiquitin-mediated regulation of RhoGTPase signalling: IAPs and HACE1 enter the fray. EMBO Journal, 2012, 31, 1-2.	3.5	7
30	Ubiquitylation of the initiator caspase DREDD is required for innate immune signalling. EMBO Journal, 2012, 31, 2770-2783.	3.5	80
31	CARD-Mediated Autoinhibition of cIAP1's E3 Ligase Activity Suppresses Cell Proliferation and Migration. Molecular Cell, 2011, 42, 569-583.	4.5	89
32	The Ripoptosome, a Signaling Platform that Assembles in Response to Genotoxic Stress and Loss of IAPs. Molecular Cell, 2011, 43, 432-448.	4.5	714
33	Drosophila IAP1-Mediated Ubiquitylation Controls Activation of the Initiator Caspase DRONC Independent of Protein Degradation. PLoS Genetics, 2011, 7, e1002261.	1.5	48
34	To fight or die â€" inhibitor of apoptosis proteins at the crossroad of innate immunity and death. Current Opinion in Cell Biology, 2010, 22, 872-881.	2.6	65
35	IAPs: from caspase inhibitors to modulators of NF-ÎºB, inflammation and cancer. Nature Reviews Cancer, 2010, 10, 561-574.	12.8	721
36	Caspase-Mediated Cleavage, IAP Binding, and Ubiquitination: Linking Three Mechanisms Crucial for Drosophila NF-ÎºB Signaling. Molecular Cell, 2010, 37, 172-182.	4.5	149

#	Article	IF	Citations
37	Systematic InÂVivo RNAi Analysis Identifies IAPs as NEDD8-E3 Ligases. Molecular Cell, 2010, 40, 810-822.	4.5	82
38	Two roles for the Drosophila IKK complex in the activation of Relish and the induction of antimicrobial peptide genes. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 9779-9784.	3.3	136
39	Ubiquitin-mediated regulation of apoptosis. Trends in Cell Biology, 2009, 19, 130-140.	3.6	87
40	Inhibitor of apoptosis proteins in Drosophila: gatekeepers of death. Apoptosis: an International Journal on Programmed Cell Death, 2009, 14, 950-960.	2.2	101
41	A Tangled Web of Ubiquitin Chains: Breaking News in TNF-R1 Signaling. Molecular Cell, 2009, 36, 736-742.	4.5	78
42	IAPs contain an evolutionarily conserved ubiquitin-binding domain that regulates NF-Îºb as well as cell survival and oncogenesis. Nature Cell Biology, 2008, 10, 1309-1317.	4.6	228
43	Inactivation of Effector Caspases through Nondegradative Polyubiquitylation. Molecular Cell, 2008, 32, 540-553.	4.5	111
44	PIMS Modulates Immune Tolerance by Negatively Regulating Drosophila Innate Immune Signaling. Cell Host and Microbe, 2008, 4, 147-158.	5.1	224
45	A fluorescent reporter of caspase activity for live imaging. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 13901-13905.	3.3	154
46	DIAP2 functions as a mechanism-based regulator of drICE that contributes to the caspase activity threshold in living cells. Journal of Cell Biology, 2007, 179, 1467-1480.	2.3	40
47	Lucifer's Labyrinthâ€"Ten Years of Path Finding in Cell Death. Molecular Cell, 2007, 28, 746-754.	4.5	98
48	The Drosophila Inhibitor of Apoptosis Protein DIAP2 Functions in Innate Immunity and Is Essential To Resist Gram-Negative Bacterial Infection. Molecular and Cellular Biology, 2006, 26, 7821-7831.	1.1	121
49	IAPs are functionally non-equivalent and regulate effector caspases through distinct mechanisms. Nature Cell Biology, 2005, 7, 70-77.	4.6	132
50	Degradation of DIAP1 by the N-end rule pathway is essential for regulating apoptosis. Nature Cell Biology, 2003, 5, 467-473.	4.6	210
51	IAP-antagonists exhibit non-redundant modes of action through differential DIAP1 binding. EMBO Journal, 2003, 22, 6642-6652.	3.5	84
52	IAP degradation: decisive blow or altruistic sacrifice?. Trends in Cell Biology, 2002, 12, 449-452.	3.6	24
53	The DIAP1 RING finger mediates ubiquitination of Dronc and is indispensable for regulating apoptosis. Nature Cell Biology, 2002, 4, 445-450.	4.6	274
54	Jafrac2 is an IAP antagonist that promotes cell death by liberating Dronc from DIAP1. EMBO Journal, 2002, 21, 5118-5129.	3.5	85

#	Article	IF	Citations
55	Apoptosis in development. Nature, 2000, 407, 796-801.	13.7	881
56	The Drosophila caspase DRONC is regulated by DIAP1. EMBO Journal, 2000, 19, 598-611.	3.5	304
57	Dying like Flies. Cell, 1998, 95, 295-298.	13.5	51