Christopher P Dillon

List of Publications by Year in descending order

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45 papers 11,875 citations

34 h-index 233421 45 g-index

47 all docs

47 docs citations

47 times ranked

18731 citing authors

#	Article	IF	CITATIONS
1	SAM-Competitive PRMT5 Inhibitor PF-06939999 Demonstrates Antitumor Activity in Splicing Dysregulated NSCLC with Decreased Liability of Drug Resistance. Molecular Cancer Therapeutics, 2022, 21, 3-15.	4.1	29
2	Multiple Autonomous Cell Death Suppression Strategies Ensure Cytomegalovirus Fitness. Viruses, 2021, 13, 1707.	3.3	6
3	Pharmacologic Properties and Preclinical Activity of Sasanlimab, A High-affinity Engineered Anti-Human PD-1 Antibody. Molecular Cancer Therapeutics, 2020, 19, 2105-2116.	4.1	10
4	ZBP1/DAI Drives RIPK3-Mediated Cell Death Induced by IFNs in the Absence of RIPK1. Journal of Immunology, 2019, 203, 1348-1355.	0.8	72
5	RIPK1-dependent apoptosis bypasses pathogen blockade of innate signaling to promote immune defense. Journal of Experimental Medicine, 2017, 214, 3171-3182.	8.5	94
6	A Dual Role of Caspase-8 in Triggering and Sensing Proliferation-Associated DNA Damage, a Key Determinant of Liver Cancer Development. Cancer Cell, 2017, 32, 342-359.e10.	16.8	122
7	The proline rich domain of p53 is dispensable for MGMT-dependent DNA repair and cell survival following alkylation damage. Cell Death and Differentiation, 2017, 24, 1925-1936.	11.2	10
8	Programmed necrosis in inflammation: Toward identification of the effector molecules. Science, 2016, 352, aaf2154.	12.6	431
9	Developmental checkpoints guarded by regulated necrosis. Cellular and Molecular Life Sciences, 2016, 73, 2125-2136.	5.4	23
10	The Pseudokinase MLKL and the Kinase RIPK3 Have Distinct Roles in Autoimmune Disease Caused by Loss of Death-Receptor-Induced Apoptosis. Immunity, 2016, 45, 513-526.	14.3	191
11	Molecular Cell Biology of Apoptosis and Necroptosis in Cancer. Advances in Experimental Medicine and Biology, 2016, 930, 1-23.	1.6	46
12	Cell-Extrinsic TNF Collaborates with TRIF Signaling To Promote <i>Yersinia</i> Iournal of Immunology, 2016, 197, 4110-4117.	0.8	39
13	RIPK3 Activates Parallel Pathways of MLKL-Driven Necroptosis and FADD-Mediated Apoptosis to Protect against Influenza A Virus. Cell Host and Microbe, 2016, 20, 13-24.	11.0	299
14	Apoptosis-Inducing-Factor-Dependent Mitochondrial Function Is Required for T Cell but Not B Cell Function. Immunity, 2016, 44, 88-102.	14.3	69
15	StlKKing it to a death kinase: IKKs prevent TNF-α-induced cell death by phosphorylating RIPK1. Cytokine, 2016, 78, 47-50.	3.2	7
16	Caspase-8 scaffolding function and MLKL regulate NLRP3 inflammasome activation downstream of TLR3. Nature Communications, 2015, 6, 7515.	12.8	205
17	IL-21-mediated non-canonical pathway for IL- $1\hat{l}^2$ production in conventional dendritic cells. Nature Communications, 2015, 6, 7988.	12.8	21
18	Myeloid-Derived Suppressor Activity Is Mediated by Monocytic Lineages Maintained by Continuous Inhibition of Extrinsic and Intrinsic Death Pathways. Immunity, 2014, 41, 947-959.	14.3	121

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19	FADD and Caspase-8 Mediate Priming and Activation of the Canonical and Noncanonical Nlrp3 Inflammasomes. Journal of Immunology, 2014, 192, 1835-1846.	0.8	429
20	RIPK1 Blocks Early Postnatal Lethality Mediated by Caspase-8 and RIPK3. Cell, 2014, 157, 1189-1202.	28.9	452
21	Cutting Edge: Endoplasmic Reticulum Stress Licenses Macrophages To Produce Mature IL-1β in Response to TLR4 Stimulation through a Caspase-8– and TRIF-Dependent Pathway. Journal of Immunology, 2014, 192, 2029-2033.	0.8	149
22	Caspase-8 mediates caspase-1 processing and innate immune defense in response to bacterial blockade of NF-κB and MAPK signaling. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 7385-7390.	7.1	215
23	Caspase-8 Modulates Dectin-1 and Complement Receptor 3–Driven IL-1β Production in Response to β-Glucans and the Fungal Pathogen, <i>Candida albicans</i> . Journal of Immunology, 2014, 193, 2519-2530.	0.8	114
24	Protective Roles for Caspase-8 and cFLIP in Adult Homeostasis. Cell Reports, 2013, 5, 340-348.	6.4	130
25	Yeretssian et al. reply. Nature, 2012, 488, E6-E8.	27.8	4
26	Survival Function of the FADD-CASPASE-8-cFLIPL Complex. Cell Reports, 2012, 1, 401-407.	6.4	285
27	The Transcription Factor Myc Controls Metabolic Reprogramming upon T Lymphocyte Activation. Immunity, 2011, 35, 871-882.	14.3	1,698
28	RIPK-Dependent Necrosis and Its Regulation by Caspases: A Mystery in Five Acts. Molecular Cell, 2011, 44, 9-16.	9.7	159
29	A Unified Model of Mammalian BCL-2 Protein Family Interactions at the Mitochondria. Molecular Cell, 2011, 44, 517-531.	9.7	502
30	Catalytic activity of the caspase-8–FLIPL complex inhibits RIPK3-dependent necrosis. Nature, 2011, 471, 363-367.	27.8	1,059
31	Non-apoptotic role of BID in inflammation and innate immunity. Nature, 2011, 474, 96-99.	27.8	103
32	Ripped to death. Trends in Cell Biology, 2011, 21, 630-637.	7.9	62
33	Scientists contemplate unexplained death in Austrian Alps. EMBO Molecular Medicine, 2011, 3, 363-366.	6.9	1
34	Microtubule-associated protein 1 light chain 3 alpha (LC3)-associated phagocytosis is required for the efficient clearance of dead cells. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 17396-17401.	7.1	585
35	Autophagy is a cell survival program for female germ cells in the murine ovary. Reproduction, 2011, 141, 759-765.	2.6	146
36	Characterization of Cytoplasmic Caspase-2 Activation by Induced Proximity. Molecular Cell, 2009, 35, 830-840.	9.7	131

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37	Matters of Life and Death in the Immune System. , 2009, , 423-442.		0
38	Inhibition of Hsp90 via 17-DMAG induces apoptosis in a p53-dependent manner to prevent medulloblastoma. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 17037-17042.	7.1	37
39	Mechanism of apoptosis induction by inhibition of the anti-apoptotic BCL-2 proteins. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 20327-20332.	7.1	204
40	Toll-like receptor signalling in macrophages links the autophagy pathway to phagocytosis. Nature, 2007, 450, 1253-1257.	27.8	1,181
41	Evidence for a protective role of Mcl-1 in proteasome inhibitor-induced apoptosis. Blood, 2005, 105, 3255-3262.	1.4	114
42	RNAI AS AN EXPERIMENTAL AND THERAPEUTIC TOOL TO STUDY AND REGULATE PHYSIOLOGICAL AND DISEASE PROCESSES. Annual Review of Physiology, 2005, 67, 147-173.	13.1	96
43	Cre-lox-regulated conditional RNA interference from transgenes. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 10380-10385.	7.1	575
44	A lentivirus-based system to functionally silence genes in primary mammalian cells, stem cells and transgenic mice by RNA interference. Nature Genetics, 2003, 33, 401-406.	21.4	1,427
45	Small Interfering RNA-Mediated Gene Silencing in T Lymphocytes. Journal of Immunology, 2002, 169, 5754-5760.	0.8	217