

Andy Wullaert

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

39
papers

3,229
citations

26
h-index

41
g-index

41
ext. papers

3,718
ext. citations

14
avg, IF

4.99
L-index

#	Paper	IF	Citations
39	Nlrp3 inflammasome activation in macrophages suffices for inducing autoinflammation in mice.. <i>EMBO Reports</i> , 2022 , e54339	6.5	0
38	IL1 β Promotes Immune Suppression in the Tumor Microenvironment Independent of the Inflammasome and Gasdermin D. <i>Cancer Immunology Research</i> , 2021 , 9, 309-323	12.5	10
37	Punching Holes in Cellular Membranes: Biology and Evolution of Gasdermins. <i>Trends in Cell Biology</i> , 2021 , 31, 500-513	18.3	25
36	Zeb2 drives invasive and microbiota-dependent colon carcinoma.. <i>Nature Cancer</i> , 2020 , 1, 620-634	15.4	14
35	Two distinct ubiquitin-binding motifs in A20 mediate its anti-inflammatory and cell-protective activities. <i>Nature Immunology</i> , 2020 , 21, 381-387	19.1	28
34	Excessive phospholipid peroxidation distinguishes ferroptosis from other cell death modes including pyroptosis. <i>Cell Death and Disease</i> , 2020 , 11, 922	9.8	30
33	Physical and functional interaction between A20 and ATG16L1-WD40 domain in the control of intestinal homeostasis. <i>Nature Communications</i> , 2019 , 10, 1834	17.4	26
32	Nlrp3 inflammasome activation and Gasdermin D-driven pyroptosis are immunopathogenic upon gastrointestinal norovirus infection. <i>PLoS Pathogens</i> , 2019 , 15, e1007709	7.6	46
31	Homozygous gain-of-function mutation in siblings with a syndromic form of recurrent respiratory papillomatosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 , 116, 19055-19063	11.5	55
30	El Tor Biotype Activates the Caspase-11-Independent Canonical Nlrp3 and Pysin Inflammasomes. <i>Frontiers in Immunology</i> , 2019 , 10, 2463	8.4	6
29	Candidalysin Crucially Contributes to Nlrp3 Inflammasome Activation by <i>Candida albicans</i> Hyphae. <i>MBio</i> , 2019 , 10,	7.8	43
28	Nucleic Acid Induced Interferon and Inflammasome Responses in Regulating Host Defense to Gastrointestinal Viruses. <i>International Review of Cell and Molecular Biology</i> , 2019 , 345, 137-171	6	2
27	Inflammasomes make the case for littermate-controlled experimental design in studying host-microbiota interactions. <i>Gut Microbes</i> , 2018 , 9, 374-381	8.8	26
26	Defining the Impact of Host Genotypes on Microbiota Composition Requires Meticulous Control of Experimental Variables. <i>Immunity</i> , 2018 , 48, 605-607	32.3	15
25	Extraction of DNA From Murine Fecal Pellets for Downstream Phylogenetic Microbiota Analysis by Next-generation Sequencing. <i>Bio-protocol</i> , 2018 , 8, e2707	0.9	1
24	Nlrp6- and ASC-Dependent Inflammasomes Do Not Shape the Commensal Gut Microbiota Composition. <i>Immunity</i> , 2017 , 47, 339-348.e4	32.3	108
23	TLR-independent anti-inflammatory function of intestinal epithelial TRAF6 signalling prevents DSS-induced colitis in mice. <i>Gut</i> , 2016 , 65, 935-43	19.2	50

22	NEMO Prevents RIP Kinase 1-Mediated Epithelial Cell Death and Chronic Intestinal Inflammation by NF- κ B-Dependent and -Independent Functions. <i>Immunity</i> , 2016 , 44, 553-567	32.3	118
21	Bifidobacteria Prevent Tunicamycin-Induced Endoplasmic Reticulum Stress and Subsequent Barrier Disruption in Human Intestinal Epithelial Caco-2 Monolayers. <i>PLoS ONE</i> , 2016 , 11, e0162448	3.7	7
20	General Strategies in Inflammasome Biology. <i>Current Topics in Microbiology and Immunology</i> , 2016 , 397, 1-22	3.3	16
19	Bacteria regulate intestinal epithelial cell differentiation factors both in vitro and in vivo. <i>PLoS ONE</i> , 2013 , 8, e55620	3.7	40
18	NF- κ B in the regulation of epithelial homeostasis and inflammation. <i>Cell Research</i> , 2011 , 21, 146-58	24.7	319
17	FADD prevents RIP3-mediated epithelial cell necrosis and chronic intestinal inflammation. <i>Nature</i> , 2011 , 477, 330-4	50.4	448
16	Constitutive IKK2 activation in intestinal epithelial cells induces intestinal tumors in mice. <i>Journal of Clinical Investigation</i> , 2011 , 121, 2781-93	15.9	82
15	Role of NF-kappaB activation in intestinal immune homeostasis. <i>International Journal of Medical Microbiology</i> , 2010 , 300, 49-56	3.7	45
14	Generalized immune activation as a direct result of activated CD4+ T cell killing. <i>Journal of Biology</i> , 2009 , 8, 93		14
13	ABINs inhibit EGF receptor-mediated NF-kappaB activation and growth of EGF receptor-overexpressing tumour cells. <i>Oncogene</i> , 2008 , 27, 6131-40	9.2	28
12	The Pseudomonas aeruginosa Type III secretion system plays a dual role in the regulation of caspase-1 mediated IL-1beta maturation. <i>Journal of Cellular and Molecular Medicine</i> , 2008 , 12, 1767-76	5.6	88
11	Epithelial NEMO links innate immunity to chronic intestinal inflammation. <i>Nature</i> , 2007 , 446, 557-61	50.4	842
10	Inhibition of NF-kappaB activation by the histone deacetylase inhibitor 4-Me2N-BAVAH induces an early G1 cell cycle arrest in primary hepatocytes. <i>Cell Proliferation</i> , 2007 , 40, 640-55	7.9	20
9	Hepatic tumor necrosis factor signaling and nuclear factor-kappaB: effects on liver homeostasis and beyond. <i>Endocrine Reviews</i> , 2007 , 28, 365-86	27.2	186
8	LIND/ABIN-3 is a novel lipopolysaccharide-inducible inhibitor of NF-kappaB activation. <i>Journal of Biological Chemistry</i> , 2007 , 282, 81-90	5.4	62
7	Mechanisms of crosstalk between TNF-induced NF-kappaB and JNK activation in hepatocytes. <i>Biochemical Pharmacology</i> , 2006 , 72, 1090-101	6	168
6	The wild-derived inbred mouse strain SPRET/Ei is resistant to LPS and defective in IFN-beta production. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006 , 103, 2292-7	11.5	54
5	Ubiquitin: tool and target for intracellular NF-kappaB inhibitors. <i>Trends in Immunology</i> , 2006 , 27, 533-40	14.4	51

4	Adenoviral gene transfer of ABIN-1 protects mice from TNF/galactosamine-induced acute liver failure and lethality. <i>Hepatology</i> , 2005 , 42, 381-9	11.2	38
3	Adenoviral gene transfer of the NF-kappa B inhibitory protein ABIN-1 decreases allergic airway inflammation in a murine asthma model. <i>Journal of Biological Chemistry</i> , 2005 , 280, 17938-44	5.4	36
2	Nuclear factor-kappa B plays a central role in tumour necrosis factor-mediated liver disease. <i>Biochemical Pharmacology</i> , 2003 , 66, 1409-15	6	50
1	Overexpression of alpha(1)-acid glycoprotein in transgenic mice leads to sensitisation to acute colitis. <i>Gut</i> , 2002 , 51, 398-404	19.2	23