

Manuele Rebsamen

List of Publications by Year in descending order

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27
papers

3,544
citations

304743

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552781

26
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docs citations

32
times ranked

8229
citing authors

#	ARTICLE	IF	CITATIONS
1	Human Haploid Cell Genetics Reveals Roles for Lipid Metabolism Genes in Nonapoptotic Cell Death. <i>ACS Chemical Biology</i> , 2015, 10, 1604-1609.	3.4	629
2	SLC38A9 is a component of the lysosomal amino acid sensing machinery that controls mTORC1. <i>Nature</i> , 2015, 519, 477-481.	27.8	561
3	Recognition of RNA virus by RIG-I results in activation of CARD9 and inflammasome signaling for interleukin 1 β production. <i>Nature Immunology</i> , 2010, 11, 63-69.	14.5	477
4	DAI/ZBP1 recruits RIP1 and RIP3 through RIP homotypic interaction motifs to activate NF- κ B. <i>EMBO Reports</i> , 2009, 10, 916-922.	4.5	290
5	TRADD Protein Is an Essential Component of the RIG-like Helicase Antiviral Pathway. <i>Immunity</i> , 2008, 28, 651-661.	14.3	280
6	A cellular screen identifies ponatinib and pazopanib as inhibitors of necroptosis. <i>Cell Death and Disease</i> , 2015, 6, e1767-e1767.	6.3	157
7	LZTR1 is a regulator of RAS ubiquitination and signaling. <i>Science</i> , 2018, 362, 1171-1177.	12.6	142
8	TASL is the SLC15A4-associated adaptor for IRF5 activation by TLR7 \times 9. <i>Nature</i> , 2020, 581, 316-322.	27.8	117
9	NLRC5 Deficiency Selectively Impairs MHC Class I- Dependent Lymphocyte Killing by Cytotoxic T Cells. <i>Journal of Immunology</i> , 2012, 188, 3820-3828.	0.8	116
10	LAMTOR/Ragulator is a negative regulator of Arl8b- and BORC-dependent late endosomal positioning. <i>Journal of Cell Biology</i> , 2017, 216, 4199-4215.	5.2	91
11	A reversible gene trap collection empowers haploid genetics in human cells. <i>Nature Methods</i> , 2013, 10, 965-971.	19.0	90
12	Epistasis-driven identification of SLC25A51 as a regulator of human mitochondrial NAD import. <i>Nature Communications</i> , 2020, 11, 6145.	12.8	78
13	The Lipid-Modifying Enzyme SMPDL3B Negatively Regulates Innate Immunity. <i>Cell Reports</i> , 2015, 11, 1919-1928.	6.4	74
14	The antiviral adaptor proteins Cardif and Trif are processed and inactivated by caspases. <i>Cell Death and Differentiation</i> , 2008, 15, 1804-1811.	11.2	72
15	NLRX1/NOD5 deficiency does not affect MAVS signalling. <i>Cell Death and Differentiation</i> , 2011, 18, 1387-1387.	11.2	68
16	The Bicarbonate Transporter SLC4A7 Plays a Key Role in Macrophage Phagosome Acidification. <i>Cell Host and Microbe</i> , 2018, 23, 766-774.e5.	11.0	65
17	A time-resolved molecular map of the macrophage response to VSV infection. <i>Npj Systems Biology and Applications</i> , 2016, 2, 16027.	3.0	42
18	A substrate-based ontology for human solute carriers. <i>Molecular Systems Biology</i> , 2020, 16, e9652.	7.2	31

#	ARTICLE	IF	CITATIONS
19	Protein interaction networks in innate immunity. <i>Trends in Immunology</i> , 2013, 34, 610-619.	6.8	26
20	SLC38A9: A lysosomal amino acid transporter at the core of the amino acid-sensing machinery that controls mTORC1. <i>Autophagy</i> , 2016, 12, 1061-1062.	9.1	26
21	Systematic genetic mapping of necroptosis identifies SLC39A7 as modulator of death receptor trafficking. <i>Cell Death and Differentiation</i> , 2019, 26, 1138-1155.	11.2	26
22	The death domain-containing protein Unc5CL is a novel MyD88-independent activator of the pro-inflammatory IRAK signaling cascade. <i>Cell Death and Differentiation</i> , 2012, 19, 722-731.	11.2	25
23	Insights into the transport side of the human SLC38A9 transporter. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2019, 1861, 1558-1567.	2.6	24
24	An Inducible Retroviral Expression System for Tandem Affinity Purification Mass-Spectrometry-Based Proteomics Identifies Mixed Lineage Kinase Domain-like Protein (MLKL) as an Heat Shock Protein 90 (HSP90) Client. <i>Molecular and Cellular Proteomics</i> , 2016, 15, 1139-1150.	3.8	23
25	An Inducible Retroviral Expression System for Tandem Affinity Purification Mass-Spectrometry-Based Proteomics Identifies Mixed Lineage Kinase Domain-like Protein (MLKL) as an Heat Shock Protein 90 (HSP90) Client. <i>Molecular and Cellular Proteomics</i> , 2016, 15, 1139-1150.	3.8	9
26	Viruses under the control of RIP kinases. <i>Cell Cycle</i> , 2010, 9, 438-439.	2.6	1
27	SLC20A1 at the Interface between Macrophages and Red Blood Cells. <i>Blood</i> , 2019, 134, 428-428.	1.4	0