

BÃ©nÃ©dicte Manoury

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1333465/publications.pdf>

Version: 2024-02-01

25
papers

1,492
citations

623734

14
h-index

713466

21
g-index

25
all docs

25
docs citations

25
times ranked

2108
citing authors

#	ARTICLE	IF	CITATIONS
1	An asparaginyl endopeptidase processes a microbial antigen for class II MHC presentation. <i>Nature</i> , 1998, 396, 695-699.	27.8	344
2	Critical Role for Asparagine Endopeptidase in Endocytic Toll-like Receptor Signaling in Dendritic Cells. <i>Immunity</i> , 2009, 31, 737-748.	14.3	251
3	Destructive processing by asparagine endopeptidase limits presentation of a dominant T cell epitope in MBP. <i>Nature Immunology</i> , 2002, 3, 169-174.	14.5	200
4	Major source of antigenic peptides for the MHC class I pathway is produced during the pioneer round of mRNA translation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 11572-11577.	7.1	145
5	Asparagine Endopeptidase Can Initiate the Removal of the MHC Class II Invariant Chain Chaperone. <i>Immunity</i> , 2003, 18, 489-498.	14.3	103
6	TLR9 activation via microglial glucocorticoid receptors contributes to degeneration of midbrain dopamine neurons. <i>Nature Communications</i> , 2018, 9, 2450.	12.8	58
7	Conventional Dendritic Cells Require IRAP-Rab14 Endosomes for Efficient Cross-Presentation. <i>Journal of Immunology</i> , 2012, 188, 1840-1846.	0.8	57
8	Asparagine Endopeptidase Controls Anti-Influenza Virus Immune Responses through TLR7 Activation. <i>PLoS Pathogens</i> , 2012, 8, e1002841.	4.7	55
9	STIM1 promotes migration, phagosomal maturation and antigen cross-presentation in dendritic cells. <i>Nature Communications</i> , 2017, 8, 1852.	12.8	52
10	Modulation by epitope-specific antibodies of class II MHC-restricted presentation of the tetanus toxin antigen. <i>Immunological Reviews</i> , 1998, 164, 11-16.	6.0	44
11	Local Mitochondrial-Endolysosomal Microfusion Cleaves Voltage-Dependent Anion Channel 1 To Promote Survival in Hypoxia. <i>Molecular and Cellular Biology</i> , 2015, 35, 1491-1505.	2.3	40
12	UNC93B1 interacts with the calcium sensor STIM1 for efficient antigen cross-presentation in dendritic cells. <i>Nature Communications</i> , 2017, 8, 1640.	12.8	34
13	IRAP+ endosomes restrict TLR9 activation and signaling. <i>Nature Immunology</i> , 2017, 18, 509-518.	14.5	33
14	Proteases: Essential Actors in Processing Antigens and Intracellular Toll-Like Receptors. <i>Frontiers in Immunology</i> , 2013, 4, 299.	4.8	27
15	TLR9 regulation by proteolysis: A friend or a foe. <i>European Journal of Immunology</i> , 2011, 41, 2142-2144.	2.9	10
16	Conditionally Controlling Human TLR2 Activity via Trans-Cyclooctene Caged Ligands. <i>Bioconjugate Chemistry</i> , 2020, 31, 1685-1692.	3.6	8
17	Chloroquine inhibits pro-inflammatory effects of heme on macrophages and in vivo. <i>Free Radical Biology and Medicine</i> , 2021, 173, 104-116.	2.9	8
18	The role of endoplasmic reticulum stress in the MHC class I antigen presentation pathway of dendritic cells. <i>Molecular Immunology</i> , 2022, 144, 44-48.	2.2	7

#	ARTICLE	IF	CITATIONS
19	TLR7 trafficking and signaling in B cells is regulated by the MHCII-associated invariant chain. Journal of Cell Science, 2020, 133, .	2.0	6
20	Intracellular Toll-Like Receptor Recruitment and Cleavage in Endosomal/Lysosomal Organelles. Methods in Enzymology, 2014, 535, 141-147.	1.0	5
21	Invariant chain is a new chaperone for TLR7 in B cells. Molecular Immunology, 2015, 68, 102-105.	2.2	5
22	In Vitro Digestion with Proteases Producing MHC Class II Ligands. Methods in Molecular Biology, 2019, 1988, 289-296.	0.9	0
23	In Vitro Digestion with Proteases Producing MHC Class II Ligands. Methods in Molecular Biology, 2013, 960, 509-515.	0.9	0
24	Endosomal pH Measurement in Bone Marrow Derived Dendritic Cells. Bio-protocol, 2013, 3, .	0.4	0
25	A tribute to Nilabh Shastri and a special issue on antigen processing and presentation in Paris (APP10.) Tj ETQq1 1 0.784314 ggBT /Over 2.2	0.784314	0