

Benoit Briard

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

1,178
citations

623734

14
h-index

888059

17
g-index

18
all docs

18
docs citations

18
times ranked

1551
citing authors

#	ARTICLE	IF	CITATIONS
1	DDX3X acts as a live-or-die checkpoint in stressed cells by regulating NLRP3 inflammasome. <i>Nature</i> , 2019, 573, 590-594.	27.8	262
2	Identification of the PANoptosome: A Molecular Platform Triggering Pyroptosis, Apoptosis, and Necroptosis (PANoptosis). <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 237.	3.9	235
3	Differential roles of caspase-1 and caspase-11 in infection and inflammation. <i>Scientific Reports</i> , 2017, 7, 45126.	3.3	109
4	ZBP1 promotes fungi-induced inflammasome activation and pyroptosis, apoptosis, and necroptosis (PANoptosis). <i>Journal of Biological Chemistry</i> , 2020, 295, 18276-18283.	3.4	94
5	DNA Sensing in the Innate Immune Response. <i>Physiology</i> , 2020, 35, 112-124.	3.1	91
6	Galactosaminogalactan activates the inflammasome to provide host protection. <i>Nature</i> , 2020, 588, 688-692.	27.8	78
7	Dirhamnolipids secreted from <i>Pseudomonas aeruginosa</i> modify anjpeungal susceptibility of <i>Aspergillus fumigatus</i> by inhibiting β 1,3 glucan synthase activity. <i>ISME Journal</i> , 2017, 11, 1578-1591.	9.8	54
8	Fungal ligands released by innate immune effectors promote inflammasome activation during <i>Aspergillus fumigatus</i> infection. <i>Nature Microbiology</i> , 2019, 4, 316-327.	13.3	53
9	Galactosaminogalactan of <i>Aspergillus fumigatus</i> , a bioactive fungal polymer. <i>Mycologia</i> , 2016, 108, 572-580.	1.9	48
10	DDX3X coordinates host defense against influenza virus by activating the NLRP3 inflammasome and type I interferon response. <i>Journal of Biological Chemistry</i> , 2021, 296, 100579.	3.4	35
11	Role of inflammasomes/pyroptosis and PANoptosis during fungal infection. <i>PLoS Pathogens</i> , 2021, 17, e1009358.	4.7	34
12	Specific NLRP3 Inflammasome Assembling and Regulation in Neutrophils: Relevance in Inflammatory and Infectious Diseases. <i>Cells</i> , 2022, 11, 1188.	4.1	24
13	Hemagglutinin Stability Regulates H1N1 Influenza Virus Replication and Pathogenicity in Mice by Modulating Type I Interferon Responses in Dendritic Cells. <i>Journal of Virology</i> , 2020, 94, .	3.4	18
14	ASK Family Kinases Are Required for Optimal NLRP3 Inflammasome Priming. <i>American Journal of Pathology</i> , 2018, 188, 1021-1030.	3.8	17
15	Interferon inducible GBPs restrict <i>Burkholderia thailandensis</i> motility induced cell-cell fusion. <i>PLoS Pathogens</i> , 2020, 16, e1008364.	4.7	15
16	Fungal cell wall components modulate our immune system. <i>Cell Surface</i> , 2021, 7, 100067.	3.0	10
17	The IFN α -inducible GTPase IRGB10 regulates viral replication and inflammasome activation during influenza A virus infection in mice. <i>European Journal of Immunology</i> , 2022, 52, 285-296.	2.9	1