

Huafeng Wang

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

382
citations

1162367

8
h-index

1199166

12
g-index

17
all docs

17
docs citations

17
times ranked

405
citing authors

#	ARTICLE	IF	CITATIONS
1	C-Type Lectin Receptors Differentially Induce Th17 Cells and Vaccine Immunity to the Endemic Mycosis of North America. <i>Journal of Immunology</i> , 2014, 192, 1107-1119.	0.4	88
2	<i>Fonsecaea pedrosoi</i> -induced Th17 cell differentiation in mice is fostered by Dectin-2 and suppressed by Mincle recognition. <i>European Journal of Immunology</i> , 2015, 45, 2542-2552.	1.6	57
3	CRISPR/Cas9-Mediated Gene Disruption Reveals the Importance of Zinc Metabolism for Fitness of the Dimorphic Fungal Pathogen <i>Blastomyces dermatitidis</i> . <i>MBio</i> , 2018, 9, .	1.8	55
4	The Interaction of <i>Pneumocystis</i> with the C-Type Lectin Receptor Mincle Exerts a Significant Role in Host Defense against Infection. <i>Journal of Immunology</i> , 2017, 198, 3515-3525.	0.4	45
5	Characterization of C-type lectins reveals an unexpectedly limited interaction between <i>Cryptococcus neoformans</i> spores and Dectin-1. <i>PLoS ONE</i> , 2017, 12, e0173866.	1.1	31
6	Dectin-2 Is a C-Type Lectin Receptor that Recognizes <i>Pneumocystis</i> and Participates in Innate Immune Responses. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2018, 58, 232-240.	1.4	27
7	The C-Type Lectin Receptor MCL Mediates Vaccine-Induced Immunity against Infection with <i>Blastomyces dermatitidis</i> . <i>Infection and Immunity</i> , 2016, 84, 635-642.	1.0	26
8	Ligation of Dectin-2 with a novel microbial ligand promotes adjuvant activity for vaccination. <i>PLoS Pathogens</i> , 2017, 13, e1006568.	2.1	26
9	Early immune response against <i>Fonsecaea pedrosoi</i> requires Dectin-2-mediated Th17 activity, whereas Th1 response, aided by Treg cells, is crucial for fungal clearance in later stage of experimental chromoblastomycosis. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008386.	1.3	11
10	Structural basis of <i>Blastomyces Endoglucanase-2</i> adjuvancy in anti-fungal and -viral immunity. <i>PLoS Pathogens</i> , 2021, 17, e1009324.	2.1	7
11	MyD88 Shapes Vaccine Immunity by Extrinsically Regulating Survival of CD4+ T Cells during the Contraction Phase. <i>PLoS Pathogens</i> , 2016, 12, e1005787.	2.1	7
12	SLAMF1 Is Dispensable for Vaccine-Induced T Cell Development but Required for Resistance to Fungal Infection. <i>Journal of Immunology</i> , 2022, 208, 1417-1423.	0.4	2
13	Title is missing!. , 2020, 14, e0008386.		0
14	Title is missing!. , 2020, 14, e0008386.		0
15	Title is missing!. , 2020, 14, e0008386.		0
16	Title is missing!. , 2020, 14, e0008386.		0