

Muazzam Jacobs

List of Publications by Year in descending order

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Version: 2024-02-01

42
papers

1,700
citations

257450

24
h-index

289244

40
g-index

42
all docs

42
docs citations

42
times ranked

2407
citing authors

#	ARTICLE	IF	CITATIONS
1	TNFRp75â€dependent immune regulation of alveolar macrophages and neutrophils during early <i>Mycobacterium tuberculosis</i> and <i>Mycobacterium bovis</i> BCG infection. <i>Immunology</i> , 2021, 162, 220-234.	4.4	3
2	Innate type 1 immune response, but not IL-17Âcells control tuberculosis infection. <i>Biomedical Journal</i> , 2021, 44, 165-171.	3.1	5
3	Immune control of <i>Mycobacterium tuberculosis</i> is dependent on both soluble TNFRp55 and soluble TNFRp75. <i>Immunology</i> , 2021, 164, 524-540.	4.4	2
4	The Use of Murine Infection Models to Investigate the Protective Role of TNF in Central Nervous System Tuberculosis. <i>Methods in Molecular Biology</i> , 2021, 2248, 211-220.	0.9	0
5	BCG mediated protection against <i>M. tuberculosis</i> is sustained post malaria infection independent of parasite virulence. <i>Immunology</i> , 2021, , .	4.4	3
6	Silicaâ€related diseases in the modern world: A role for selfâ€DNA sensing in lung inflammatory diseases. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 3009-3010.	5.7	4
7	Complete ablation of tumor necrosis factor decreases the production of IgA, IgG, and IgM in experimental central nervous system tuberculosis. <i>Iranian Journal of Basic Medical Sciences</i> , 2020, 23, 680-690.	1.0	2
8	In vitro and in vivo toxicity evaluation of non-neuroleptic phenothiazines, antitubercular drug candidates. <i>Regulatory Toxicology and Pharmacology</i> , 2019, 109, 104508.	2.7	6
9	Immunity Against Bacterial Infection of the Central Nervous System: An Astrocyte Perspective. <i>Frontiers in Molecular Neuroscience</i> , 2019, 12, 57.	2.9	35
10	<i>Mycobacterium Tuberculosis</i> and Interactions with the Host Immune System: Opportunities for Nanoparticle Based Immunotherapeutics and Vaccines. <i>Pharmaceutical Research</i> , 2019, 36, 8.	3.5	20
11	Activation and Regulation of Blood VÎ2 T Cells Are Amplified by TREM-1+ during Active Pulmonary Tuberculosis. <i>Journal of Immunology</i> , 2018, 200, 1627-1638.	0.8	18
12	GM-CSF targeted immunomodulation affects host response to <i>M. tuberculosis</i> infection. <i>Scientific Reports</i> , 2018, 8, 8652.	3.3	42
13	Immunity to the Dual Threat of Silica Exposure and <i>Mycobacterium tuberculosis</i> . <i>Frontiers in Immunology</i> , 2018, 9, 3069.	4.8	25
14	Diagnostic accuracy of a selected signature gene set that discriminates active pulmonary tuberculosis and other pulmonary diseases. <i>Journal of Infection</i> , 2017, 75, 499-510.	3.3	28
15	Myeloid and T Cell-Derived TNF Protects against Central Nervous System Tuberculosis. <i>Frontiers in Immunology</i> , 2017, 8, 180.	4.8	8
16	Innate myeloid cell TNFR1 mediates first line defence against primary <i>Mycobacterium tuberculosis</i> infection.. <i>Scientific Reports</i> , 2016, 6, 22454.	3.3	40
17	Persistent p55TNFR expression impairs T cell responses during chronic tuberculosis and promotes reactivation. <i>Scientific Reports</i> , 2016, 6, 39499.	3.3	5
18	Controlled <i>Mycobacterium tuberculosis</i> infection in mice under treatment with anti-IL-17A or IL-17F antibodies, in contrast to TNF± neutralization. <i>Scientific Reports</i> , 2016, 6, 36923.	3.3	34

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19	TNF-dependent regulation and activation of innate immune cells are essential for host protection against cerebral tuberculosis. <i>Journal of Neuroinflammation</i> , 2015, 12, 125.	7.2	37
20	The C-Type Lectin Receptor CLECSF8/CLEC4D Is a Key Component of Anti-Mycobacterial Immunity. <i>Cell Host and Microbe</i> , 2015, 17, 252-259.	11.0	100
21	Microglia are crucial regulators of neuro-immunity during central nervous system tuberculosis. <i>Frontiers in Cellular Neuroscience</i> , 2015, 9, 182.	3.7	33
22	<i>Mycobacterium tuberculosis</i> infection of the "non-classical immune cell". <i>Immunology and Cell Biology</i> , 2015, 93, 789-795.	2.3	36
23	Neurons Are Host Cells for <i>Mycobacterium tuberculosis</i> . <i>Infection and Immunity</i> , 2014, 82, 1880-1890.	2.2	19
24	Novel non-neuroleptic phenothiazines inhibit <i>Mycobacterium tuberculosis</i> replication. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 1551-1558.	3.0	14
25	Soluble TNFRp75 regulates host protective immunity against <i>Mycobacterium tuberculosis</i> . <i>Journal of Clinical Investigation</i> , 2014, 124, 1537-1551.	8.2	39
26	Prominent role for T cell-derived Tumour Necrosis Factor for sustained control of <i>Mycobacterium tuberculosis</i> infection. <i>Scientific Reports</i> , 2013, 3, 1809.	3.3	108
27	The Contraceptive Depot Medroxyprogesterone Acetate Impairs Mycobacterial Control and Inhibits Cytokine Secretion in Mice Infected with <i>Mycobacterium tuberculosis</i> . <i>Infection and Immunity</i> , 2013, 81, 1234-1244.	2.2	28
28	Relative contribution of IL-1 β , IL-1 γ and TNF to the host response to <i>Mycobacterium tuberculosis</i> and attenuated <i>M. bovis</i> BCG. <i>Immunity, Inflammation and Disease</i> , 2013, 1, 47-62.	2.7	87
29	Reactivation of <i>M. tuberculosis</i> Infection in Trans-Membrane Tumour Necrosis Factor Mice. <i>PLoS ONE</i> , 2011, 6, e25121.	2.5	9
30	TNF in Host Resistance to Tuberculosis Infection. <i>Current Directions in Autoimmunity</i> , 2010, 11, 157-179.	8.0	53
31	Non-Opsonic Recognition of <i>Mycobacterium tuberculosis</i> by Phagocytes. <i>Journal of Innate Immunity</i> , 2009, 1, 231-243.	3.8	61
32	Protective role of membrane tumour necrosis factor in the host's resistance to mycobacterial infection. <i>Immunology</i> , 2008, 125, 522-534.	4.4	29
33	A Virus-Like Particle-Based Vaccine Selectively Targeting Soluble TNF- β Protects from Arthritis without Inducing Reactivation of Latent Tuberculosis. <i>Journal of Immunology</i> , 2007, 178, 7450-7457.	0.8	104
34	IL-1 Receptor-Mediated Signal Is an Essential Component of MyD88-Dependent Innate Response to <i>Mycobacterium tuberculosis</i> Infection. <i>Journal of Immunology</i> , 2007, 179, 1178-1189.	0.8	301
35	Tumor necrosis factor is critical to control tuberculosis infection. <i>Microbes and Infection</i> , 2007, 9, 623-628.	1.9	83
36	Reactivation of tuberculosis by tumor necrosis factor neutralization. <i>European Cytokine Network</i> , 2007, 18, 5-13.	2.0	28

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37	Membrane TNF confers protection to acute mycobacterial infection. <i>Respiratory Research</i> , 2005, 6, 136.	3.6	58
38	Enhanced Immune Response in Mycobacterium bovis Bacille Calmette Guérin (BCG)-Infected IL-10-Deficient Mice. <i>Clinical Chemistry and Laboratory Medicine</i> , 2002, 40, 893-902.	2.3	25
39	Correction of Defective Host Response to Mycobacterium Bovis BCG Infection in TNF-Deficient Mice by Bone Marrow Transplantation. <i>Laboratory Investigation</i> , 2000, 80, 901-914.	3.7	45
40	Tumor Necrosis Factor Receptor 2 Plays a Minor Role for Mycobacterial Immunity. <i>Pathobiology</i> , 2000, 68, 68-75.	3.8	39
41	Lethal Mycobacterium Bovis Bacillus Calmette Guérin Infection in Nitric Oxide Synthase 2-Deficient Mice: Cell-Mediated Immunity Requires Nitric Oxide Synthase 2. <i>Laboratory Investigation</i> , 2000, 80, 1385-1397.	3.7	76
42	Toll-Like Receptors and Control of Mycobacterial Infection in Mice. <i>Novartis Foundation Symposium</i> , 0, , 127-141.	1.1	8