Ashraful Haque

List of Publications by Year
in descending order

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82 papers	6,175 citations	109137 35 h-index	76769 74 g-index
89 all docs	89 docs citations	89 times ranked	7863 citing authors

#	Article	IF	Citations
1	Publication speed: a balancing act between author urgency and editorial process. Immunology and Cell Biology, 2023, 101, 9-11.	1.0	2
2	A diverse fibroblastic stromal cell landscape in the spleen directs tissue homeostasis and immunity. Science Immunology, 2022, 7, eabj0641.	5.6	27
3	Similarly efficacious anti-malarial drugs SJ733 and pyronaridine differ in their ability to remove circulating parasites in mice. Malaria Journal, 2022, 21, 49.	0.8	2
4	An introduction to spatial transcriptomics for biomedical research. Genome Medicine, 2022, 14, .	3.6	187
5	Francisella tularensis induces Th1 like MAIT cells conferring protection against systemic and local infection. Nature Communications, 2021, 12, 4355.	5.8	28
6	Distinct effects of ruxolitinib and interferon-alpha on murine JAK2V617F myeloproliferative neoplasm hematopoietic stem cell populations. Leukemia, 2020, 34, 1075-1089.	3.3	29
7	Transcriptome dynamics of CD4+ T cells during malaria maps gradual transit from effector to memory. Nature Immunology, 2020, 21, 1597-1610.	7.0	43
8	The NK cell granule protein NKG7 regulates cytotoxic granule exocytosis and inflammation. Nature Immunology, 2020, 21, 1205-1218.	7.0	110
9	Type I Interferons Suppress Anti-parasitic Immunity and Can Be Targeted to Improve Treatment of Visceral Leishmaniasis. Cell Reports, 2020, 30, 2512-2525.e9.	2.9	34
10	Malaria Parasite Clearance: What Are We Really Measuring?. Trends in Parasitology, 2020, 36, 413-426.	1.5	21
11	COVIDâ€19: searching for clues among other respiratory viruses. Immunology and Cell Biology, 2020, 98, 247-250.	1.0	2
12	Single-cell transcriptomics of alloreactive CD4+ T cells over time reveals divergent fates during gut graft-versus-host disease. JCI Insight, 2020, 5, .	2.3	12
13	Loss of complement regulatory proteins on red blood cells in mild malarial anaemia and in Plasmodium falciparum induced blood-stage infection. Malaria Journal, 2019, 18, 312.	0.8	7
14	Development of circulating CD4⁺ Tâ€cell memory. Immunology and Cell Biology, 2019, 97, 617-624.	1.0	12
15	Plasmodium-specific antibodies block in vivo parasite growth without clearing infected red blood cells. PLoS Pathogens, 2019, 15, e1007599.	2.1	20
16	Recent Insights into CD4+ Th Cell Differentiation in Malaria. Journal of Immunology, 2018, 200, 1965-1975.	0.4	45
17	Plasmacytoid dendritic cells protect from viral bronchiolitis and asthma through semaphorin 4aâ€“mediated T reg expansion. Journal of Experimental Medicine, 2018, 215, 537-557.	4.2	65
18	IFN Regulatory Factor 3 Balances Th1 and T Follicular Helper Immunity during Nonlethal Blood-Stage Plasmodium Infection. Journal of Immunology, 2018, 200, 1443-1456.	0.4	31

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19	Distinct Roles for CD4+ Foxp3+ Regulatory T Cells and IL-10â€“Mediated Immunoregulatory Mechanisms during Experimental Visceral Leishmaniasis Caused by Leishmania donovani. Journal of Immunology, 2018, 201, 3362-3372.	0.4	34
20	Quantification of host-mediated parasite clearance during blood-stage Plasmodium infection and anti-malarial drug treatment in mice. International Journal for Parasitology, 2018, 48, 903-913.	1.3	8
21	Withinâ€host modeling of bloodâ€stage malaria. Immunological Reviews, 2018, 285, 168-193.	2.8	26
22	Effects of type I interferons in malaria. Immunology, 2018, 155, 176-185.	2.0	35
23	Single-cell RNA-seq and computational analysis using temporal mixture modeling resolves T _H 1/T _{FH} fate bifurcation in malaria. Science Immunology, 2017, 2, .	5.6	258
24	Development of a Novel CD4+ TCR Transgenic Line That Reveals a Dominant Role for CD8+ Dendritic Cells and CD40 Signaling in the Generation of Helper and CTL Responses to Blood-Stage Malaria. Journal of Immunology, 2017, 199, 4165-4179.	0.4	37
25	Characterising the effect of antimalarial drugs on the maturation and clearance of murine blood-stage Plasmodium parasites in vivo. International Journal for Parasitology, 2017, 47, 913-922.	1.3	19
26	ILâ€6 promotes CD4⁺ Tâ€cell and Bâ€cell activation during Plasmodium infection. Parasite Immunology, 2017, 39, e12455.	0.7	42
27	Host-mediated impairment of parasite maturation during blood-stage Plasmodium infection. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 7701-7706.	3.3	27
28	Galectin-1 Impairs the Generation of Anti-Parasitic Th1 Cell Responses in the Liver during Experimental Visceral Leishmaniasis. Frontiers in Immunology, 2017, 8, 1307.	2.2	9
29	A practical guide to single-cell RNA-sequencing for biomedical research and clinical applications. Genome Medicine, 2017, 9, 75.	3.6	712
30	Combined Immune Therapy for the Treatment of Visceral Leishmaniasis. PLoS Neglected Tropical Diseases, 2016, 10, e0004415.	1.3	33
31	Skin CD4+ memory T cells exhibit combined cluster-mediated retention and equilibration with the circulation. Nature Communications, 2016, 7, 11514.	5.8	161
32	Type I Interferons Regulate Immune Responses in Humans with Blood-Stage Plasmodium falciparum Infection. Cell Reports, 2016, 17, 399-412.	2.9	88
33	Aeroallergen-induced IL-33 predisposes to respiratory virusâ€induced asthma by dampening antiviral immunity. Journal of Allergy and Clinical Immunology, 2016, 138, 1326-1337.	1.5	87
34	Blimp-1-Dependent IL-10 Production by Tr1 Cells Regulates TNF-Mediated Tissue Pathology. PLoS Pathogens, 2016, 12, e1005398.	2.1	92
35	IFNAR1-Signalling Obstructs ICOS-mediated Humoral Immunity during Non-lethal Blood-Stage Plasmodium Infection. PLoS Pathogens, 2016, 12, e1005999.	2.1	52
36	Spatiotemporal requirements for IRF7 in mediating type I IFNâ€dependent susceptibility to bloodâ€stage Plasmodium infection. European Journal of Immunology, 2015, 45, 130-141.	1.6	21

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37	Coinfection with Blood-Stage Plasmodium Promotes Systemic Type I Interferon Production during Pneumovirus Infection but Impairs Inflammation and Viral Control in the Lung. Vaccine Journal, 2015, 22, 477-483.	3.2	20
38	Reduced erythrocyte susceptibility and increased host clearance of young parasites slows Plasmodium growth in a murine model of severe malaria. Scientific Reports, 2015, 5, 9412.	1.6	15
39	IL-17Aâ€“Producing Î³Î´ T Cells Suppress Early Control of Parasite Growth by Monocytes in the Liver. Journal of Immunology, 2015, 195, 5707-5717.	0.4	25
40	Respiratory DC Use IFITM3 to Avoid Direct Viral Infection and Safeguard Virus-Specific CD8+ T Cell Priming. PLoS ONE, 2015, 10, e0143539.	1.1	34
41	CD8+ T Cells from a Novel T Cell Receptor Transgenic Mouse Induce Liver-Stage Immunity That Can Be Boosted by Blood-Stage Infection in Rodent Malaria. PLoS Pathogens, 2014, 10, e1004135.	2.1	68
42	Effect of Mature Blood-Stage Plasmodium Parasite Sequestration on Pathogen Biomass in Mathematical and In Vivo Models of Malaria. Infection and Immunity, 2014, 82, 212-220.	1.0	26
43	Tissue Requirements for Establishing Long-Term CD4+ T Cellâ€“Mediated Immunity following Leishmania donovani Infection. Journal of Immunology, 2014, 192, 3709-3718.	0.4	23
44	Hepatocytes break the silence during liver-stage malaria. Nature Medicine, 2014, 20, 17-19.	15.2	4
45	Type I IFN signaling in CD8â€“ DCs impairs Th1-dependent malaria immunity. Journal of Clinical Investigation, 2014, 124, 2483-2496.	3.9	96
46	Plasmodium berghei ANKA (PbA) Infection of C57BL/6J Mice: A Model of Severe Malaria. Methods in Molecular Biology, 2013, 1031, 203-213.	0.4	44
47	Where Have All the Parasites Gone? Modelling Early Malaria Parasite Sequestration Dynamics. PLoS ONE, 2013, 8, e55961.	1.1	9
48	Defining the Range of Pathogens Susceptible to Ifitm3 Restriction Using a Knockout Mouse Model. PLoS ONE, 2013, 8, e80723.	1.1	60
49	Antimalarial Activity of the Anticancer Histone Deacetylase Inhibitor SB939. Antimicrobial Agents and Chemotherapy, 2012, 56, 3849-3856.	1.4	74
50	HDAC inhibitors in parasitic diseases. Immunology and Cell Biology, 2012, 90, 66-77.	1.0	126
51	An Antioxidant Link between Sickle Cell Disease and Severe Malaria. Cell, 2011, 145, 335-336.	13.5	4
52	Combining Vaccination and Postexposure CpG Therapy Provides Optimal Protection Against Lethal Sepsis in a Biodefense Model of Human Melioidosis. Journal of Infectious Diseases, 2011, 204, 636-644.	1.9	24
53	Type I interferons suppress CD4⁺ Tâ€cellâ€dependent parasite control during bloodâ€stage Plasmodium infection. European Journal of Immunology, 2011, 41, 2688-2698.	1.6	98
54	High Parasite Burdens Cause Liver Damage in Mice following Plasmodium berghei ANKA Infection Independently of CD8⁺T Cell-Mediated Immune Pathology. Infection and Immunity, 2011, 79, 1882-1888.	1.0	51

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55	Granzyme B Expression by CD8+ T Cells Is Required for the Development of Experimental Cerebral Malaria. Journal of Immunology, 2011, 186, 6148-6156.	0.4	178
56	Critical Roles for LIGHT and Its Receptors in Generating T Cell-Mediated Immunity during Leishmania donovani Infection. PLoS Pathogens, 2011, 7, e1002279.	2.1	26
57	Ageâ€Related Susceptibility to Severe Malaria Associated with Galectinâ€2 in Highland Papuans. Journal of Infectious Diseases, 2010, 202, 117-124.	1.9	13
58	Immune-Mediated Mechanisms of Parasite Tissue Sequestration during Experimental Cerebral Malaria. Journal of Immunology, 2010, 185, 3632-3642.	0.4	155
59	Therapeutic Glucocorticoid-Induced TNF Receptor-Mediated Amplification of CD4+T Cell Responses Enhances Antiparasitic Immunity. Journal of Immunology, 2010, 184, 2583-2592.	0.4	17
60	CD4+ Natural Regulatory T Cells Prevent Experimental Cerebral Malaria via CTLA-4 When Expanded In Vivo. PLoS Pathogens, 2010, 6, e1001221.	2.1	98
61	A study of the TNF/LTA/LTB locus and susceptibility to severe malaria in highland papuan children and adults. Malaria Journal, 2010, 9, 302.	0.8	13
62	Malaria vaccine research: lessons from 2008/9. Future Microbiology, 2009, 4, 649-654.	1.0	3
63	Burkholderia pseudomallei: animal models of infection. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2008, 102, S111-S116.	0.7	67
64	Cutting Edge: Selective Blockade of LIGHT-Lymphotoxin Î² Receptor Signaling Protects Mice from Experimental Cerebral Malaria Caused by Plasmodium berghei ANKA. Journal of Immunology, 2008, 181, 7458-7462.	0.4	26
65	Common Strategies To Prevent and Modulate Experimental Cerebral Malaria in Mouse Strains with Different Susceptibilities. Infection and Immunity, 2008, 76, 3312-3320.	1.0	43
66	Activation of Invariant NKT Cells Exacerbates Experimental Visceral Leishmaniasis. PLoS Pathogens, 2008, 4, e1000028.	2.1	53
67	Cutting Edge: Conventional Dendritic Cells Are the Critical APC Required for the Induction of Experimental Cerebral Malaria. Journal of Immunology, 2007, 178, 6033-6037.	0.4	104
68	A Critical Role for Neutrophils in Resistance to Experimental Infection withBurkholderia pseudomallei. Journal of Infectious Diseases, 2007, 195, 99-107.	1.9	124
69	Identification of a LolC Homologue in Burkholderia pseudomallei , a Novel Protective Antigen for Melioidosis. Infection and Immunity, 2007, 75, 4173-4180.	1.0	57
70	A Role for Natural Regulatory T Cells in the Pathogenesis of Experimental Cerebral Malaria. American Journal of Pathology, 2007, 171, 548-559.	1.9	155
71	Lymphotoxin alpha and tumour necrosis factor are not required for control of parasite growth, but differentially regulate cytokine production during Plasmodium chabaudi chabaudi AS infection. Parasite Immunology, 2007, 29, 153-158.	0.7	7
72	Role of T Cells in Innate and Adaptive Immunity against MurineBurkholderia pseudomalleiInfection. Journal of Infectious Diseases, 2006, 193, 370-379.	1.9	109

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73	Critical Role of Type 1 Cytokines in Controlling Initial Infection with Burkholderia mallei. Infection and Immunity, 2006, 74, 5333-5340.	1.0	31
74	A Live Experimental Vaccine againstBurkholderia pseudomalleiElicits CD4+T Cellâ€“Mediated Immunity, Priming T Cells Specific for 2 Type III Secretion System Proteins. Journal of Infectious Diseases, 2006, 194, 1241-1248.	1.9	68
75	Multinucleated Giant Cell Formation and Apoptosis in Infected Host Cells Is Mediated by Burkholderia pseudomallei Type III Secretion Protein BipB. Journal of Bacteriology, 2005, 187, 6556-6560.	1.0	86
76	Chronic Leishmania donovani Infection Promotes Bystander CD8 + -T-Cell Expansion and Heterologous Immunity. Infection and Immunity, 2005, 73, 7996-8001.	1.0	19
77	Early interactions of Salmonella enterica serovar typhimurium with human small intestinal epithelial explants. Gut, 2004, 53, 1424-1430.	6.1	44
78	Attenuated virulence and protective efficacy of a Burkholderia pseudomallei bsa type III secretion mutant in murine models of melioidosis. Microbiology (United Kingdom), 2004, 150, 2669-2676.	0.7	172
79	The Escherichia coli gene pool. Current Opinion in Microbiology, 2001, 4, 90-94.	2.3	23
80	Complete genome sequence of a multiple drug resistant Salmonella enterica serovar Typhi CT18. Nature, 2001, 413, 848-852.	13.7	1,192
81	Use of the stationary phase inducible promoters, spv and dps, to drive heterologous antigen expression in Salmonella vaccine strains. Vaccine, 2000, 18, 1298-1306.	1.7	22
82	The Antimicrosporidial Activity of Albendazole. Journal of Invertebrate Pathology, 1993, 62, 171-177.	1.5	35