

# Albert Shaw

## List of Publications by Year in descending order

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Version: 2024-02-01

54  
papers

9,255  
citations

159525

30  
h-index

175177

52  
g-index

54  
all docs

54  
docs citations

54  
times ranked

16252  
citing authors

#	ARTICLE	IF	CITATIONS
1	Factors associated with retention on medications for opioid use disorder among a cohort of adults seeking treatment in the community. <i>Addiction Science &amp; Clinical Practice</i> , 2022, 17, 15.	1.2	15
2	Gender differences among persons entering medication treatment for opioid use disorder in the community. <i>American Journal on Addictions</i> , 2022, 31, 390-395.	1.3	3
3	Reply to: A finding of sex similarities rather than differences in COVID-19 outcomes. <i>Nature</i> , 2021, 597, E10-E11.	13.7	4
4	87. Infectious Disease Diversity, Equity, and Antiracism (ID2EA): A Dedicated Curriculum for Infectious Disease Professionals. <i>Open Forum Infectious Diseases</i> , 2021, 8, S55-S55.	0.4	1
5	Sex differences in immune responses that underlie COVID-19 disease outcomes. <i>Nature</i> , 2020, 588, 315-320.	13.7	1,035
6	Longitudinal analyses reveal immunological misfiring in severe COVID-19. <i>Nature</i> , 2020, 584, 463-469.	13.7	1,710
7	IL-7 receptor alpha defines heterogeneity and signature of human effector memory CD8+ T cells in high dimensional analysis. <i>Cellular Immunology</i> , 2020, 355, 104155.	1.4	7
8	Seasonal Variability and Shared Molecular Signatures of Inactivated Influenza Vaccination in Young and Older Adults. <i>Journal of Immunology</i> , 2020, 204, 1661-1673.	0.4	28
9	COVID-19 Immune Response, Complications, and Current Status. <i>Innovation in Aging</i> , 2020, 4, 532-532.	0.0	0
10	Dissecting alterations in human CD8+ T cells with aging by high-dimensional single cell mass cytometry. <i>Clinical Immunology</i> , 2019, 200, 24-30.	1.4	18
11	Transcriptomic analysis of human IL-7 receptor alpha <sup>low</sup> and <sup>high</sup> effector memory CD8 <sup>+</sup> T cells reveals an age-associated signature linked to influenza vaccine response in older adults. <i>Aging Cell</i> , 2019, 18, e12960.	3.0	20
12	Iatrogenic Nontraumatic CPAP-Induced Pneumocephalus in a Patient With Meningitis. <i>Journal of Clinical Sleep Medicine</i> , 2019, 15, 781-783.	1.4	4
13	Elevated Activation of Neutrophil Toll-Like Receptors in Patients with Acute Severe Leptospirosis: An Observational Study. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 101, 585-589.	0.6	5
14	Mx1 reveals innate pathways to antiviral resistance and lethal influenza disease. <i>Science</i> , 2016, 352, 463-466.	6.0	210
15	Host Resistance and Immune Aging. <i>Clinics in Geriatric Medicine</i> , 2016, 32, 415-432.	1.0	65
16	Cathelicidin Insufficiency in Patients with Fatal Leptospirosis. <i>PLoS Pathogens</i> , 2016, 12, e1005943.	2.1	22
17	Increased Levels of Macrophage Inflammatory Proteins Result in Resistance to R5-Tropic HIV-1 in a Subset of Elite Controllers. <i>Journal of Virology</i> , 2015, 89, 5502-5514.	1.5	68
18	Toscana Virus Encephalitis in a Traveler Returning to the United States. <i>Journal of Clinical Microbiology</i> , 2015, 53, 1445-1447.	1.8	8

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19	Paradoxical changes in innate immunity in aging: recent progress and new directions. <i>Journal of Leukocyte Biology</i> , 2015, 98, 937-943.	1.5	127
20	DNA Methylation Regulates the Differential Expression of CX3CR1 on Human IL-7R <sup>low</sup> and IL-7R <sup>high</sup> Effector Memory CD8 <sup>+</sup> T Cells with Distinct Migratory Capacities to the Fractalkine. <i>Journal of Immunology</i> , 2015, 195, 2861-2869.	0.4	32
21	Aging-dependent alterations in gene expression and a mitochondrial signature of responsiveness to human influenza vaccination. <i>Aging</i> , 2015, 7, 38-52.	1.4	72
22	IL-6 Receptor $\hat{=}$ Defines Effector Memory CD8 <sup>+</sup> T Cells Producing Th2 Cytokines and Expanding in Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 190, 1383-1394.	2.5	38
23	Chitinase 3 <sup>like</sup> 1 Suppresses Injury and Promotes Fibroproliferative Responses in Mammalian Lung Fibrosis. <i>Science Translational Medicine</i> , 2014, 6, 240ra76.	5.8	162
24	Functional Polymorphisms in the Gene Encoding Macrophage Migration Inhibitory Factor Are Associated With Gram-Negative Bacteremia in Older Adults. <i>Journal of Infectious Diseases</i> , 2014, 209, 764-768.	1.9	22
25	Aging of the human innate immune system in HIV infection. <i>Current Opinion in Immunology</i> , 2014, 29, 127-136.	2.4	30
26	Human monocytes have increased IFN- $\hat{3}$ -mediated IL-15 production with age alongside altered IFN- $\hat{3}$ receptor signaling. <i>Clinical Immunology</i> , 2014, 152, 101-110.	1.4	15
27	Top3 $\hat{2}$ is an RNA topoisomerase that works with fragile X syndrome protein to promote synapse formation. <i>Nature Neuroscience</i> , 2013, 16, 1238-1247.	7.1	124
28	An altered relationship of influenza vaccine-specific IgG responses with T cell immunity occurs with aging in humans. <i>Clinical Immunology</i> , 2013, 147, 79-88.	1.4	9
29	Age-dependent dysregulation of innate immunity. <i>Nature Reviews Immunology</i> , 2013, 13, 875-887.	10.6	847
30	Semaphorin 7a <sup>+</sup> Regulatory T Cells Are Associated with Progressive Idiopathic Pulmonary Fibrosis and Are Implicated in Transforming Growth Factor- $\hat{2}$ -induced Pulmonary Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 187, 180-188.	2.5	106
31	Cytokine Response Signatures in Disease Progression and Development of Severe Clinical Outcomes for Leptospirosis. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2457.	1.3	67
32	Age-associated elevation in TLR5 leads to increased inflammatory responses in the elderly. <i>Aging Cell</i> , 2012, 11, 104-110.	3.0	125
33	Dendritic cells in the circulation of women with preeclampsia demonstrate a pro-inflammatory bias secondary to dysregulation of TLR receptors. <i>Journal of Reproductive Immunology</i> , 2012, 94, 210-215.	0.8	38
34	Dysregulation of human Toll-like receptor function in aging. <i>Ageing Research Reviews</i> , 2011, 10, 346-353.	5.0	183
35	Aging of the innate immune system. <i>Current Opinion in Immunology</i> , 2010, 22, 507-513.	2.4	528
36	Circulating monocytes from systemic sclerosis patients with interstitial lung disease show an enhanced profibrotic phenotype. <i>Laboratory Investigation</i> , 2010, 90, 812-823.	1.7	212

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37	Age-Associated Decrease in TLR Function in Primary Human Dendritic Cells Predicts Influenza Vaccine Response. <i>Journal of Immunology</i> , 2010, 184, 2518-2527.	0.4	472
38	Increased TLR4 Expression and Downstream Cytokine Production in Immunosuppressed Adults Compared to Non-Immunosuppressed Adults. <i>PLoS ONE</i> , 2010, 5, e11343.	1.1	8
39	Productive Coupling of Accessible V $\beta$ 14 Segments and DJ $\beta$ 2 Complexes Determines the Frequency of V $\beta$ 14 Rearrangement. <i>Journal of Immunology</i> , 2008, 180, 2339-2346.	0.4	20
40	Defective signal transduction in B lymphocytes lacking presenilin proteins. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 979-984.	3.3	21
41	Defective p53 engagement after the induction of DNA damage in cells deficient in topoisomerase 3 $\beta$ . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 5063-5068.	3.3	24
42	Development of autoimmunity in mice lacking DNA topoisomerase 3beta. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 9242-9247.	3.3	29
43	Age-Associated Defect in Human TLR-1/2 Function. <i>Journal of Immunology</i> , 2007, 178, 970-975.	0.4	313
44	Prevaccine Determination of the Expression of Costimulatory B7 Molecules in Activated Monocytes Predicts Influenza Vaccine Responses in Young and Older Adults. <i>Journal of Infectious Diseases</i> , 2007, 195, 1590-1597.	1.9	152
45	Toll-Like Receptors in Older Adults. <i>Journal of the American Geriatrics Society</i> , 2007, 55, 1438-1444.	1.3	113
46	Discs large (Dlg1) complexes in lymphocyte activation. <i>Journal of Cell Biology</i> , 2004, 166, 173-178.	2.3	92
47	Truncated immunoglobulin D $\mu$ 4 causes incomplete developmental progression of RAG-deficient pro-B cells. <i>Molecular Immunology</i> , 2002, 38, 547-556.	1.0	13
48	Activated Ras Signals Developmental Progression of Recombinase-activating Gene (RAG)-deficient Pro-B Lymphocytes. <i>Journal of Experimental Medicine</i> , 1999, 189, 123-129.	4.2	83
49	Induction of Ig light chain gene rearrangement in heavy chain-deficient B cells by activated Ras. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1999, 96, 2239-2243.	3.3	57
50	Hypovitaminosis D in Medical Inpatients. <i>New England Journal of Medicine</i> , 1998, 338, 777-783.	13.9	1,322
51	Mutations of immunoglobulin transmembrane and cytoplasmic domains: Effects on intracellular signaling and antigen presentation. <i>Cell</i> , 1990, 63, 381-392.	13.5	151
52	A human immunoglobulin gene reduces the incidence of lymphomas in c-Myc-bearing transgenic mice. <i>Nature</i> , 1988, 336, 446-450.	13.7	73
53	Allelic exclusion in transgenic mice carrying mutant human IgM genes.. <i>Journal of Experimental Medicine</i> , 1988, 167, 1969-1974.	4.2	44
54	Allelic exclusion in transgenic mice that express the membrane form of immunoglobulin mu. <i>Science</i> , 1987, 236, 816-819.	6.0	308