

Zhaohui Xu

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

5,846
citations

304743

22
h-index

501196

28
g-index

32
all docs

32
docs citations

32
times ranked

9378
citing authors

#	ARTICLE	IF	CITATIONS
1	An interferon-inducible neutrophil-driven blood transcriptional signature in human tuberculosis. <i>Nature</i> , 2010, 466, 973-977.	27.8	1,632
2	Netting Neutrophils Are Major Inducers of Type I IFN Production in Pediatric Systemic Lupus Erythematosus. <i>Science Translational Medicine</i> , 2011, 3, 73ra20.	12.4	1,085
3	Immunodeficiency, autoinflammation and amylopectinosis in humans with inherited HOIL-1 and LUBAC deficiency. <i>Nature Immunology</i> , 2012, 13, 1178-1186.	14.5	410
4	TLR recognition of self nucleic acids hampers glucocorticoid activity in lupus. <i>Nature</i> , 2010, 465, 937-941.	27.8	320
5	Whole Blood Gene Expression Profiles to Assess Pathogenesis and Disease Severity in Infants with Respiratory Syncytial Virus Infection. <i>PLoS Medicine</i> , 2013, 10, e1001549.	8.4	273
6	An isogenetic myoblast expression screen identifies DUX4-mediated FSHD-associated molecular pathologies. <i>EMBO Journal</i> , 2008, 27, 2766-2779.	7.8	272
7	Transcriptional Blood Signatures Distinguish Pulmonary Tuberculosis, Pulmonary Sarcoidosis, Pneumonias and Lung Cancers. <i>PLoS ONE</i> , 2013, 8, e70630.	2.5	254
8	Detectable Changes in The Blood Transcriptome Are Present after Two Weeks of Antituberculosis Therapy. <i>PLoS ONE</i> , 2012, 7, e46191.	2.5	190
9	A CD4+ T cell population expanded in lupus blood provides B cell help through interleukin-10 and succinate. <i>Nature Medicine</i> , 2019, 25, 75-81.	30.7	189
10	Inducible Cassette Exchange: A Rapid and Efficient System Enabling Conditional Gene Expression in Embryonic Stem and Primary Cells. <i>Stem Cells</i> , 2011, 29, 1580-1588.	3.2	170
11	RNA recognition by human TLR8 can lead to autoimmune inflammation. <i>Journal of Experimental Medicine</i> , 2013, 210, 2903-2919.	8.5	167
12	Prospective Isolation of Skeletal Muscle Stem Cells with a Pax7 Reporter. <i>Stem Cells</i> , 2008, 26, 3194-3204.	3.2	152
13	Clinical and transcriptional response to the long-acting interleukin-1 blocker canakinumab in Blau syndrome-related uveitis. <i>Arthritis and Rheumatism</i> , 2013, 65, 513-518.	6.7	126
14	Cadaverine Inhibition of Porin Plays a Role in Cell Survival at Acidic pH. <i>Journal of Bacteriology</i> , 2003, 185, 13-19.	2.2	95
15	The Transcriptional Signature of Active Tuberculosis Reflects Symptom Status in Extra-Pulmonary and Pulmonary Tuberculosis. <i>PLoS ONE</i> , 2016, 11, e0162220.	2.5	81
16	DUX4c, an FSHD candidate gene, interferes with myogenic regulators and abolishes myoblast differentiation. <i>Experimental Neurology</i> , 2008, 214, 87-96.	4.1	77
17	Engraftment of mesenchymal stem cells into dystrophin-deficient mice is not accompanied by functional recovery. <i>Experimental Cell Research</i> , 2009, 315, 2624-2636.	2.6	63
18	A Conserved Role for Hox Paralog Group 4 in Regulation of Hematopoietic Progenitors. <i>Stem Cells and Development</i> , 2009, 18, 783-792.	2.1	59

#	ARTICLE	IF	CITATIONS
19	Biphasic Myopathic Phenotype of Mouse DUX, an ORF within Conserved FSHD-Related Repeats. PLoS ONE, 2009, 4, e7003.	2.5	54
20	A 380-gene meta-signature of active tuberculosis compared with healthy controls. European Respiratory Journal, 2016, 47, 1873-1876.	6.7	51
21	Modulation of TGF- β 2 signaling by endoglin in murine hemangioblast development and primitive hematopoiesis. Blood, 2011, 118, 88-97.	1.4	39
22	Whole blood transcriptional profiles as a prognostic tool in complete and incomplete Kawasaki Disease. PLoS ONE, 2018, 13, e0197858.	2.5	39
23	Blood genome expression profiles in infants with congenital cytomegalovirus infection. Nature Communications, 2020, 11, 3548.	12.8	15
24	Arachidonic acid-sensitive A-currents and multiple Kv4 transcripts are expressed in chick ciliary ganglion neurons. Brain Research, 1998, 789, 162-166.	2.2	12
25	Fatty Acid-Activated K ⁺ Channels in Autonomic Neurons. Journal of Neurochemistry, 2000, 74, 1026-1033.	3.9	8
26	Early Changes in Interferon Gene Expression and Antibody Responses Following Influenza Vaccination in Pregnant Women. Journal of Infectious Diseases, 2022, 225, 341-351.	4.0	6
27	Th1 cytokines synergize to change gene expression and promote corticosteroid insensitivity in pediatric airway smooth muscle. Respiratory Research, 2022, 23, 126.	3.6	4
28	Elevated NTCP expression by an iPSC-derived human hepatocyte maintenance medium enhances HBV infection in NTCP-reconstituted HepG2 cells. Cell and Bioscience, 2021, 11, 123.	4.8	3
29	HoxA2 Regulates Proliferation of an Embryonic Megakaryocyte Progenitor, Which Can Effectively Produce Platelets In Vitro.. Blood, 2007, 110, 1266-1266.	1.4	0
30	79. Children with COVID-19 Demonstrate Distinct Serum Cytokines Profiles According to Clinical Presentations. Open Forum Infectious Diseases, 2021, 8, S51-S52.	0.9	0
31	82. Blood Gene Expression Profiles in Neonates with Herpes Simplex Virus (HSV) Infection. Open Forum Infectious Diseases, 2021, 8, S53-S53.	0.9	0