

# Damo Xu

## List of Publications by Year in descending order

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Version: 2024-02-01

28  
papers

4,554  
citations

430754

18  
h-index

501076

28  
g-index

30  
all docs

30  
docs citations

30  
times ranked

5385  
citing authors

#	ARTICLE	IF	CITATIONS
1	Altered immune responses in mice lacking inducible nitric oxide synthase. <i>Nature</i> , 1995, 375, 408-411.	13.7	1,275
2	Selective Expression of a Stable Cell Surface Molecule on Type 2 but Not Type 1 Helper T Cells. <i>Journal of Experimental Medicine</i> , 1998, 187, 787-794.	4.2	475
3	IL-33 exacerbates antigen-induced arthritis by activating mast cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 10913-10918.	3.3	430
4	Regulation of the immune response by nitric oxide differentially produced by T helper type 1 and T helper type 2 cells. <i>European Journal of Immunology</i> , 1994, 24, 980-984.	1.6	374
5	The signal pathways and treatment of cytokine storm in COVID-19. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 255.	7.1	355
6	Selective Expression and Functions of Interleukin 18 Receptor on T Helper (Th) Type 1 but not Th2 Cells. <i>Journal of Experimental Medicine</i> , 1998, 188, 1485-1492.	4.2	330
7	IL-33 promotes ST2-dependent lung fibrosis by the induction of alternatively activated macrophages and innate lymphoid cells in mice. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 1422-1432.e11.	1.5	330
8	IL-10-producing regulatory B cells induced by IL-33 (BregIL-33) effectively attenuate mucosal inflammatory responses in the gut. <i>Journal of Autoimmunity</i> , 2014, 50, 107-122.	3.0	158
9	Effects of nitric oxide on the induction and differentiation of Th1 cells. <i>European Journal of Immunology</i> , 1999, 29, 2498-2505.	1.6	135
10	Spinal cord oligodendrocyte-derived alarmin IL-33 mediates neuropathic pain. <i>FASEB Journal</i> , 2016, 30, 54-65.	0.2	121
11	IL-33 Exacerbates Autoantibody-Induced Arthritis. <i>Journal of Immunology</i> , 2010, 184, 2620-2626.	0.4	109
12	Pre-exposure of murine macrophages to lipopolysaccharide inhibits the induction of nitric oxide synthase and reduces leishmanicidal activity. <i>European Journal of Immunology</i> , 1993, 23, 1711-1714.	1.6	69
13	Inhibition of nitric oxide synthesis by interleukin-4 may involve inhibiting the activation of protein kinase C epsilon. <i>European Journal of Immunology</i> , 1994, 24, 2345-2350.	1.6	52
14	Direct and indirect role of Toll-like receptors in T cell mediated immunity. <i>Cellular and Molecular Immunology</i> , 2004, 1, 239-46.	4.8	50
15	Repeated induction of nitric oxide synthase and leishmanicidal activity in murine macrophages. <i>European Journal of Immunology</i> , 1993, 23, 1385-1388.	1.6	42
16	Expression of Th2 cytokines and the stable Th2 marker ST2L in the absence of IL-4 during <i>Leishmania</i> major infection. <i>European Journal of Immunology</i> , 1999, 29, 3621-3628.	1.6	41
17	Interleukin-33 activates and recruits natural killer cells to inhibit pulmonary metastatic cancer development. <i>International Journal of Cancer</i> , 2020, 146, 1421-1434.	2.3	40
18	Adenovirus expressing IFN- $\gamma$ 1 (IL-29) attenuates allergic airway inflammation and airway hyperreactivity in experimental asthma. <i>International Immunopharmacology</i> , 2014, 21, 156-162.	1.7	20

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19	Benzo(a)pyrene Enhanced Dermatophagoides Group 1 (Der f 1)-Induced TGF $\beta$ 1 Signaling Activation Through the Aryl Hydrocarbon Receptor $\alpha$ -RhoA Axis in Asthma. <i>Frontiers in Immunology</i> , 2021, 12, 643260.	2.2	12
20	Immunometabolism shapes B cell fate and functions. <i>Immunology</i> , 2022, 166, 444-457.	2.0	11
21	Hydrodynamic delivery of IL-28B (IFN $\lambda$ 3) gene ameliorates lung inflammation induced by cigarette smoke exposure in mice. <i>Biochemical and Biophysical Research Communications</i> , 2014, 447, 513-519.	1.0	10
22	Monophosphoryl lipid A directly regulates Th1 cytokine production in human CD4+ T-cells through Toll-like receptor 2 and 4. <i>Immunobiology</i> , 2021, 226, 152132.	0.8	8
23	Expression of Th2 cytokines and the stable Th2 marker ST2L in the absence of IL-4 during <i>Leishmania</i> major infection. <i>European Journal of Immunology</i> , 1999, 29, 3621-3628.	1.6	6
24	FoxO1 suppresses IL-10 producing B cell differentiation via negatively regulating Blimp-1 expression and contributes to allergic asthma progression. <i>Mucosal Immunology</i> , 2022, 15, 459-470.	2.7	6
25	IL-33 Inhibits Hepatitis B Virus through Its Receptor ST2 in Hydrodynamic HBV Mouse Model. <i>Mediators of Inflammation</i> , 2020, 2020, 1-9.	1.4	4
26	IL-33: a key player in the development of iron-recycling red pulp macrophages. <i>Cellular and Molecular Immunology</i> , 2020, 17, 1218-1219.	4.8	2
27	Effects of nitric oxide on the induction and differentiation of Th1 cells. , 1999, 29, 2498.		1
28	Editorial: Insights into Regulatory B Cells. <i>Frontiers in Immunology</i> , 2022, 13, 903711.	2.2	0