

Kensuke Miyake

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

752
citations

623734

14
h-index

839539

18
g-index

21
all docs

21
docs citations

21
times ranked

1074
citing authors

#	ARTICLE	IF	CITATIONS
1	Basophils and their effector molecules in allergic disorders. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 1693-1706.	5.7	40
2	The role of basophils in acquired protective immunity to tick infestation. <i>Parasite Immunology</i> , 2021, 43, e12804.	1.5	10
3	E-cadherin is regulated by GATA-2 and marks the early commitment of mouse hematopoietic progenitors to the basophil and mast cell fates. <i>Science Immunology</i> , 2021, 6, .	11.9	25
4	Basophils, a neglected minority in the immune system, have come into the limelight at last. <i>International Immunology</i> , 2021, 33, 809-813.	4.0	12
5	The Role of Trogocytosis in the Modulation of Immune Cell Functions. <i>Cells</i> , 2021, 10, 1255.	4.1	47
6	Immunobiology of Acquired Resistance to Ticks. <i>Frontiers in Immunology</i> , 2020, 11, 601504.	4.8	38
7	Skin-infiltrating basophils promote atopic dermatitis-like inflammation via IL-4 production in mice. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 2613-2622.	5.7	39
8	Tolerogenic properties of CD206+ macrophages appeared in the sublingual mucosa after repeated antigen-painting. <i>International Immunology</i> , 2020, 32, 509-518.	4.0	5
9	Pivotal role of STIM2, but not STIM1, in IL-4 production by IL-3-stimulated murine basophils. <i>Science Signaling</i> , 2019, 12, .	3.6	12
10	Aggregation makes a protein allergenic at the challenge phase of basophil-mediated allergy in mice. <i>International Immunology</i> , 2019, 31, 41-49.	4.0	0
11	Multifaceted roles of basophils in health and disease. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 370-380.	2.9	91
12	Basophils trigger emphysema development in a murine model of COPD through IL-4-mediated generation of MMP-12-producing macrophages. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 13057-13062.	7.1	70
13	How do basophils contribute to Th2 cell differentiation and allergic responses?. <i>International Immunology</i> , 2018, 30, 391-396.	4.0	30
14	Histamine Released From Skin-Infiltrating Basophils but Not Mast Cells Is Crucial for Acquired Tick Resistance in Mice. <i>Frontiers in Immunology</i> , 2018, 9, 1540.	4.8	31
15	Trogocytosis of peptide-MHC class II complexes from dendritic cells confers antigen-presenting ability on basophils. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 1111-1116.	7.1	107
16	Emerging roles of basophils in allergic inflammation. <i>Allergology International</i> , 2017, 66, 382-391.	3.3	88
17	Recent advances in understanding basophil-mediated Th2 immune responses. <i>Immunological Reviews</i> , 2017, 278, 237-245.	6.0	46
18	Skin CD4+ Memory T Cells Play an Essential Role in Acquired Anti-Tick Immunity through Interleukin-3-Mediated Basophil Recruitment to Tick-Feeding Sites. <i>Frontiers in Immunology</i> , 2017, 8, 1348.	4.8	26

#	ARTICLE	IF	CITATIONS
19	Real-time imaging of mast cell degranulation inÂvitro and inÂvivo. Biochemical and Biophysical Research Communications, 2016, 479, 517-522.	2.1	15
20	Role of Basophils in a Broad Spectrum of Disorders. Frontiers in Immunology, 0, 13, .	4.8	15
21	CT-M8 Mice: A New Mouse Model Demonstrates That Basophils Have a Nonredundant Role in Lupus-Like Disease Development. Frontiers in Immunology, 0, 13, .	4.8	5