Soichiro Yoshikawa

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8052528/publications.pdf

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30	1,366	471509 17	477307 29
papers	citations	h-index	g-index

31	31	31	1985
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Immunoglobulin Aâ€“specific deficiency induces spontaneous inflammation specifically in the ileum. Gut, 2022, 71, 487-496.	12.1	22
2	Basophils and their effector molecules in allergic disorders. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 1693-1706.	5.7	40
3	Sympathetic and parasympathetic innervation in cancer: therapeutic implications. Clinical Autonomic Research, 2021, 31, 165-178.	2.5	40
4	Basophils, a neglected minority in the immune system, have come into the limelight at last. International Immunology, 2021, 33, 809-813.	4.0	12
5	Adrenergic signaling promotes the expansion of cancer stem-like cells of malignant peripheral nerve sheath tumors. Biochemical and Biophysical Research Communications, 2021, 557, 199-205.	2.1	4
6	Selective suppression of oral allergen-induced anaphylaxis by Allergin-1 on basophils in mice. International Immunology, 2020, 32, 213-219.	4.0	11
7	Immunobiology of Acquired Resistance to Ticks. Frontiers in Immunology, 2020, 11, 601504.	4.8	38
8	Skinâ€infiltrating basophils promote atopic dermatitisâ€like inflammation via ILâ€4 production in mice. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 2613-2622.	5.7	39
9	Dual real-time inÂvivo monitoring system of the brain-gut axis. Biochemical and Biophysical Research Communications, 2020, 524, 340-345.	2.1	5
10	Visualization of mechanical stress-mediated Ca²⁺ signaling in the gut using intravital imaging. Bioscience of Microbiota, Food and Health, 2020, 39, 209-218.	1.8	3
11	Pivotal role of STIM2, but not STIM1, in IL-4 production by IL-3â€“stimulated murine basophils. Science Signaling, 2019, 12, .	3.6	12
12	Propolis induces Ca²⁺ signaling in immune cells. Bioscience of Microbiota, Food and Health, 2019, 38, 141-149.	1.8	9
13	Aggregation makes a protein allergenic at the challenge phase of basophil-mediated allergy in mice. International Immunology, 2019, 31, 41-49.	4.0	0
14	Multifaceted roles of basophils in health and disease. Journal of Allergy and Clinical Immunology, 2018, 142, 370-380.	2.9	91
15	Crucial Role for Basophils in Acquired Protective Immunity to Tick Infestation. Frontiers in Physiology, 2018, 9, 1769.	2.8	28
16	Basophils trigger emphysema development in a murine model of COPD through IL-4â€“mediated generation of MMP-12â€“producing macrophages. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 13057-13062.	7.1	70
17	Histamine Released From Skin-Infiltrating Basophils but Not Mast Cells Is Crucial for Acquired Tick Resistance in Mice. Frontiers in Immunology, 2018, 9, 1540.	4.8	31
18	Trogocytosis of peptideâ€“MHC class II complexes from dendritic cells confers antigen-presenting ability on basophils. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 1111-1116.	7.1	107

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19	Differential usage of COX-1 and COX-2 in prostaglandin production by mast cells and basophils. Biochemistry and Biophysics Reports, 2017, 10, 82-87.	1.3	17
20	Skin CD4+ Memory T Cells Play an Essential Role in Acquired Anti-Tick Immunity through Interleukin-3-Mediated Basophil Recruitment to Tick-Feeding Sites. Frontiers in Immunology, 2017, 8, 1348.	4.8	26
21	Visualization of Probiotic-Mediated Ca2+ Signaling in Intestinal Epithelial Cells In Vivo. Frontiers in Immunology, 2016, 7, 601.	4.8	22
22	Basophil tryptase mMCP-11 plays a crucial role in IgE-mediated, delayed-onset allergic inflammation in mice. Blood, 2016, 128, 2909-2918.	1.4	25
23	Intravital imaging of Ca2+ signals in lymphocytes of Ca2+ biosensor transgenic mice: indication of autoimmune diseases before the pathological onset. Scientific Reports, 2016, 6, 18738.	3.3	28
24	MIP-1Î±/CCL3-expressing basophil-lineage cells drive the leukemic hematopoiesis of chronic myeloid leukemia in mice. Blood, 2016, 127, 2607-2617.	1.4	32
25	Real-time imaging of mast cell degranulation inÂvitro and inÂvivo. Biochemical and Biophysical Research Communications, 2016, 479, 517-522.	2.1	15
26	Novel CD200 homologues iSEC1 and iSEC2 are gastrointestinal secretory cell-specific ligands of inhibitory receptor CD200R. Scientific Reports, 2016, 6, 36457.	3.3	16
27	Large particulate allergens can elicit mast cell-mediated anaphylaxis without exit from blood vessels as efficiently as do small soluble allergens. Biochemical and Biophysical Research Communications, 2015, 467, 70-75.	2.1	5
28	Inflammatory Monocytes Recruited to Allergic Skin Acquire an Anti-inflammatory M2 Phenotype via Basophil-Derived Interleukin-4. Immunity, 2013, 38, 570-580.	14.3	215
29	The skin is an important bulwark of acquired immunity against intestinal helminths. Journal of Experimental Medicine, 2013, 210, 2583-2595.	8.5	131
30	Selective ablation of basophils in mice reveals their nonredundant role in acquired immunity against ticks. Journal of Clinical Investigation, 2010, 120, 2867-2875.	8.2	272