

Tetsuro Kobayashi

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

2,115
citations

687363

13
h-index

794594

19
g-index

22
all docs

22
docs citations

22
times ranked

3622
citing authors

#	ARTICLE	IF	CITATIONS
1	Flow cytometry analysis of the subpopulations of mouse keratinocytes and skin immune cells. STAR Protocols, 2022, 3, 101052.	1.2	7
2	The double-stranded RNA analog, poly(I:C), triggers distinct transcriptomic shifts in keratinocyte subsets. Journal of Investigative Dermatology, 2022, , .	0.7	0
3	Epithelial-immune crosstalk with the skin microbiota in homeostasis and atopic dermatitis – a mini review. Veterinary Dermatology, 2021, 32, 533.	1.2	5
4	Disruption of the endopeptidase ADAM10-Notch signaling axis leads to skin dysbiosis and innate lymphoid cell-mediated hair follicle destruction. Immunity, 2021, 54, 2321-2337.e10.	14.3	35
5	Targeted therapy guided by single-cell transcriptomic analysis in drug-induced hypersensitivity syndrome: a case report. Nature Medicine, 2020, 26, 236-243.	30.7	107
6	Skin-Resident Innate Lymphoid Cells – Cutaneous Innate Guardians and Regulators. Trends in Immunology, 2020, 41, 100-112.	6.8	45
7	Cell-autonomous FLT3L shedding via ADAM10 mediates conventional dendritic cell development in mouse spleen. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 14714-14723.	7.1	20
8	The Neuropeptide CGRP Induces Bipolar Syndrome in Group 2 Innate Lymphoid Cells. Immunity, 2019, 51, 598-600.	14.3	4
9	Homeostatic Control of Sebaceous Glands by Innate Lymphoid Cells Regulates Commensal Bacteria Equilibrium. Cell, 2019, 176, 982-997.e16.	28.9	159
10	Research Techniques Made Simple: Mouse Models of Atopic Dermatitis. Journal of Investigative Dermatology, 2019, 139, 984-990.e1.	0.7	59
11	Host-microbial dialogues in atopic dermatitis. International Immunology, 2019, 31, 449-456.	4.0	14
12	Choreographing Immunity in the Skin Epithelial Barrier. Immunity, 2019, 50, 552-565.	14.3	72
13	–Deepening–Insight on Skin Aging and Anti-microbial Immunity. Cell Metabolism, 2019, 29, 515-517.	16.2	5
14	Mapping regulatory circuits in allergic skin inflammation. Science Immunology, 2018, 3, .	11.9	0
15	Langerhans Cells Prevent Autoimmunity via Expansion of Keratinocyte Antigen-Specific Regulatory T Cells. EBioMedicine, 2018, 27, 293-303.	6.1	44
16	ADAM17-Deficient Mice Model the Transcriptional Signature of Human Atopic Dermatitis. Journal of Investigative Dermatology, 2018, 138, 2283-2286.	0.7	10
17	Dysbiosis and Staphylococcus aureus Colonization Drives Inflammation in Atopic Dermatitis. Immunity, 2015, 42, 756-766.	14.3	428
18	Hair follicle-derived IL-7 and IL-15 mediate skin-resident memory T cell homeostasis and lymphoma. Nature Medicine, 2015, 21, 1272-1279.	30.7	247

#	ARTICLE	IF	CITATIONS
19	Altered stratum corneum barrier and enhanced percutaneous immune responses in filaggrin-null mice. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 1538-1546.e6.	2.9	267
20	Stress-induced production of chemokines by hair follicles regulates the trafficking of dendritic cells in skin. <i>Nature Immunology</i> , 2012, 13, 744-752.	14.5	274
21	Epidermal barrier dysfunction and cutaneous sensitization in atopic diseases. <i>Journal of Clinical Investigation</i> , 2012, 122, 440-447.	8.2	304
22	Tissue-Specific Diversity of Group 2 Innate Lymphoid Cells in the Skin. <i>Frontiers in Immunology</i> , 0, 13, .	4.8	9