

Commensal-specific T cell plasticity promotes rapid tissue

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Architecture of antimicrobial skin defense. <i>Cytokine and Growth Factor Reviews</i> , 2019, 49, 70-84.	3.2	41
2	Transcriptional Regulation of Differentiation and Functions of Effector T Regulatory Cells. <i>Cells</i> , 2019, 8, 939.	1.8	43
3	Effector TH17 Cells Give Rise to Long-Lived TRM Cells that Are Essential for an Immediate Response against Bacterial Infection. <i>Cell</i> , 2019, 178, 1176-1188.e15.	13.5	111
4	Old Dog New Tricks; Revisiting How Stroke Modulates the Systemic Immune Landscape. <i>Frontiers in Neurology</i> , 2019, 10, 718.	1.1	29
5	Shaping the diversity of Th2 cell responses in epithelial tissues and its potential for allergy treatment. <i>European Journal of Immunology</i> , 2019, 49, 1321-1333.	1.6	9
6	Modulation of ERQC and ERAD: A Broad-Spectrum Spanner in the Works of Cancer Cells?. <i>Journal of Oncology</i> , 2019, 2019, 1-14.	0.6	14
7	Demystifying the manipulation of host immunity, metabolism, and extraintestinal tumors by the gut microbiome. <i>Signal Transduction and Targeted Therapy</i> , 2019, 4, 41.	7.1	150
8	Regulatory T Cell Development in the Thymus. <i>Journal of Immunology</i> , 2019, 203, 2031-2041.	0.4	64
9	Keratinocyte-intrinsic MHCII expression controls microbiota-induced Th1 cell responses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 23643-23652.	3.3	47
10	TCR and Inflammatory Signals Tune Human MAIT Cells to Exert Specific Tissue Repair and Effector Functions. <i>Cell Reports</i> , 2019, 28, 3077-3091.e5.	2.9	191
11	How a farming environment protects from atopy. <i>Current Opinion in Immunology</i> , 2019, 60, 163-169.	2.4	18
12	Adaptation and memory in immune responses. <i>Nature Immunology</i> , 2019, 20, 783-792.	7.0	109
13	Gut Mycobiota in Immunity and Inflammatory Disease. <i>Immunity</i> , 2019, 50, 1365-1379.	6.6	158
14	Tissue-Resident Memory T Cells in Cancer Immunosurveillance. <i>Trends in Immunology</i> , 2019, 40, 735-747.	2.9	123
15	TCF-1 limits the formation of Tc17 cells via repression of the MAF-RORE axis. <i>Journal of Experimental Medicine</i> , 2019, 216, 1682-1699.	4.2	48
16	Skin Microbiome Modulates the Effect of Ultraviolet Radiation on Cellular Response and Immune Function. <i>iScience</i> , 2019, 15, 211-222.	1.9	58
17	The IL-36 Family of Cytokines: Basic Biology to Therapeutic Ramifications. <i>Immunity</i> , 2019, 50, 832-850.	6.6	248
18	T cell pathology in skin inflammation. <i>Seminars in Immunopathology</i> , 2019, 41, 359-377.	2.8	120

#	ARTICLE	IF	CITATIONS
19	Immunology: Skin T Cells Switch Identity to Protect and Heal. <i>Current Biology</i> , 2019, 29, R220-R223.	1.8	2
20	Regulatory T cell adaptation in the intestine and skin. <i>Nature Immunology</i> , 2019, 20, 386-396.	7.0	128
21	Eavesdropping on the conversation between immune cells and the skin epithelium. <i>International Immunology</i> , 2019, 31, 415-422.	1.8	8
22	Helper T cell differentiation. <i>Cellular and Molecular Immunology</i> , 2019, 16, 634-643.	4.8	258
23	Immunity as a continuum of archetypes. <i>Science</i> , 2019, 364, 28-29.	6.0	43
24	Skin IL-17-Producing T Cells Support Repair 2!. <i>Trends in Immunology</i> , 2019, 40, 177-179.	2.9	0
25	Interferon target-gene expression and epigenomic signatures in health and disease. <i>Nature Immunology</i> , 2019, 20, 1574-1583.	7.0	316
26	Metabolic Control of Treg Cell Stability, Plasticity, and Tissue-Specific Heterogeneity. <i>Frontiers in Immunology</i> , 2019, 10, 2716.	2.2	122
27	The role of the changing human microbiome in the asthma pandemic. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 1457-1466.	1.5	34
28	Impact of the microbiota on solid organ transplant rejection. <i>Current Opinion in Organ Transplantation</i> , 2019, 24, 679-686.	0.8	21
29	Poised plasticity of skin T cells. <i>Nature Reviews Immunology</i> , 2019, 19, 70-71.	10.6	0
30	Epithelial cells: liaisons of immunity. <i>Current Opinion in Immunology</i> , 2020, 62, 45-53.	2.4	72
31	A three course menu for ILC and bystander T cell activation. <i>Current Opinion in Immunology</i> , 2020, 62, 15-21.	2.4	17
32	Single-cell transcriptional analyses of spasmolytic polypeptide-expressing metaplasia arising from acute drug injury and chronic inflammation in the stomach. <i>Gut</i> , 2020, 69, 1027-1038.	6.1	50
33	On the surface. <i>Annals of Allergy, Asthma and Immunology</i> , 2020, 125, 628-638.	0.5	12
35	MAIT Cell Development and Functions: the Microbial Connection. <i>Immunity</i> , 2020, 53, 710-723.	6.6	86
36	Migration-induced cell shattering due to DOCK8 deficiency causes a type 2â€“biased helper T cell response. <i>Nature Immunology</i> , 2020, 21, 1528-1539.	7.0	21
37	The commensal skin microbiota triggers type I IFNâ€“dependent innate repair responses in injured skin. <i>Nature Immunology</i> , 2020, 21, 1034-1045.	7.0	90

#	ARTICLE	IF	CITATIONS
38	Tc17 biology and function: Novel concepts. <i>European Journal of Immunology</i> , 2020, 50, 1257-1267.	1.6	37
39	A bacteriaâ€œchemokine double act repairs the skin. <i>Nature Immunology</i> , 2020, 21, 966-967.	7.0	2
40	T cell immunity to commensal fungi. <i>Current Opinion in Microbiology</i> , 2020, 58, 116-123.	2.3	24
41	A Complex Acetate-ment: Timing of Exposure Determines Memory T Cell Fate. <i>Cell Metabolism</i> , 2020, 32, 325-327.	7.2	0
42	Skin Microbiota and its Interplay with Wound Healing. <i>American Journal of Clinical Dermatology</i> , 2020, 21, 36-43.	3.3	95
43	SLAMF7 and IL-6R define distinct cytotoxic versus helper memory CD8+ T cells. <i>Nature Communications</i> , 2020, 11, 6357.	5.8	38
44	Developing Human Skin Contains Lymphocytes Demonstrating a Memory Signature. <i>Cell Reports Medicine</i> , 2020, 1, 100132.	3.3	19
45	Regulatory T cells in skin injury: At the crossroads of tolerance and tissue repair. <i>Science Immunology</i> , 2020, 5, .	5.6	99
46	Type 1 Treg cells promote the generation of CD8+ tissue-resident memory T cells. <i>Nature Immunology</i> , 2020, 21, 766-776.	7.0	66
47	A Role for MAIT Cells in Colorectal Cancer. <i>Frontiers in Immunology</i> , 2020, 11, 949.	2.2	11
48	Regulatory T cells control the dynamic and site-specific polarization of total CD4 T cells following <i>Salmonella</i> infection. <i>Mucosal Immunology</i> , 2020, 13, 946-957.	2.7	17
49	Tissue regulatory T cells. <i>Immunology</i> , 2020, 161, 4-17.	2.0	30
50	Barrier lymphocytes in spondyloarthritis. <i>Current Opinion in Rheumatology</i> , 2020, 32, 343-348.	2.0	6
51	Potential of Skin Microbiome, Pro- and/or Pre-Biotics to Affect Local Cutaneous Responses to UV Exposure. <i>Nutrients</i> , 2020, 12, 1795.	1.7	35
52	Microbiota in the context of epigenetics of the immune system. , 2020, , 139-159.		0
53	Loricrin: Past, Present, and Future. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2271.	1.8	35
54	Organ-specific isoform selection of fatty acidâ€œbinding proteins in tissue-resident lymphocytes. <i>Science Immunology</i> , 2020, 5, .	5.6	85
55	Poised for tissue repair. <i>Science</i> , 2020, 369, 152-153.	6.0	3

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56	Cold atmospheric pressure plasmas in dermatology: Sources, reactive agents, and therapeutic effects. <i>Plasma Processes and Polymers</i> , 2020, 17, 1900218.	1.6	63
57	Microbiomeâ€skinâ€brain axis: A novel paradigm for cutaneous wounds. <i>Wound Repair and Regeneration</i> , 2020, 28, 282-292.	1.5	12
58	Women in immunology: 2020 and beyond. <i>Nature Immunology</i> , 2020, 21, 254-258.	7.0	5
59	On the cause and consequences of IgE to galactose-1,3-galactose: A report from the National Institute of Allergy and Infectious Diseases Workshop on Understanding IgE-Mediated Mammalian Meat Allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 1061-1071.	1.5	84
60	Dynamic Post-Transcriptional Events Governing CD8+ T Cell Homeostasis and Effector Function. <i>Trends in Immunology</i> , 2020, 41, 240-254.	2.9	39
61	Meningeal Immunity and Its Function in Maintenance of the Central Nervous System in Health and Disease. <i>Annual Review of Immunology</i> , 2020, 38, 597-620.	9.5	199
62	Establishment and Stability of the Murine Oral Microbiome. <i>Journal of Dental Research</i> , 2020, 99, 721-729.	2.5	22
63	CD4+ teff cell heterogeneity: the perspective from single-cell transcriptomics. <i>Current Opinion in Immunology</i> , 2020, 63, 61-67.	2.4	18
64	CD8 ⁺ T-cell plasticity regulates vascular regeneration in type-2 diabetes. <i>Theranostics</i> , 2020, 10, 4217-4232.	4.6	29
65	GAD-alum immunotherapy in type 1 diabetes expands bifunctional Th1/Th2 autoreactive CD4 T cells. <i>Diabetologia</i> , 2020, 63, 1186-1198.	2.9	17
66	Human Three-Dimensional Models for Studying Skin Pathogens. <i>Current Topics in Microbiology and Immunology</i> , 2020, 430, 3-27.	0.7	2
67	Biofilm propensity of <i>Staphylococcus aureus</i> skin isolates is associated with increased atopic dermatitis severity and barrier dysfunction in the MPAACH pediatric cohort. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 302-313.	2.7	33
69	FOXP3 ⁺ regulatory T cells and age-related diseases. <i>FEBS Journal</i> , 2022, 289, 319-335.	2.2	13
70	Ozone-Induced Oxidative Stress, Neutrophilic Airway Inflammation, and Glucocorticoid Resistance in Asthma. <i>Frontiers in Immunology</i> , 2021, 12, 631092.	2.2	25
71	Gutâ€Skin Axis: Current Knowledge of the Interrelationship between Microbial Dysbiosis and Skin Conditions. <i>Microorganisms</i> , 2021, 9, 353.	1.6	216
72	Murine model of colonization with fungal pathogen <i>Candida auris</i> to explore skin tropism, host risk factors and therapeutic strategies. <i>Cell Host and Microbe</i> , 2021, 29, 210-221.e6.	5.1	52
74	Decoding Tissue-Residency: Programming and Potential of Frontline Memory T Cells. <i>Cold Spring Harbor Perspectives in Biology</i> , 2021, 13, a037960.	2.3	8
76	IL-17 in the Pathogenesis of Disease: Good Intentions Gone Awry. <i>Annual Review of Immunology</i> , 2021, 39, 537-556.	9.5	53

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77	RNA Flow Cytometry for the Study of T Cell Metabolism. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3906.	1.8	6
78	Maintenance of Barrier Tissue Integrity by Unconventional Lymphocytes. <i>Frontiers in Immunology</i> , 2021, 12, 670471.	2.2	10
79	Control of Immunity by the Microbiota. <i>Annual Review of Immunology</i> , 2021, 39, 449-479.	9.5	129
81	Beneficial effects of coagulase-negative Staphylococci on <i>Staphylococcus aureus</i> skin colonization. <i>Experimental Dermatology</i> , 2021, 30, 1442-1452.	1.4	9
82	T cell plasticity in renal autoimmune disease. <i>Cell and Tissue Research</i> , 2021, 385, 323-333.	1.5	12
83	Hair of the mouse: A skin bacteria "cocktail" gets follicles back on their feet. <i>Cell Host and Microbe</i> , 2021, 29, 742-744.	5.1	2
84	The Roles of Type 2 Cytotoxic T Cells in Inflammation, Tissue Remodeling, and Prostaglandin (PG) D2 Production Are Attenuated by PGD2 Receptor 2 Antagonism. <i>Journal of Immunology</i> , 2021, 206, 2714-2724.	0.4	8
85	Evolving Views of Long Noncoding RNAs and Epigenomic Control of Lymphocyte State and Memory. <i>Cold Spring Harbor Perspectives in Biology</i> , 2022, 14, a037952.	2.3	6
86	Tissue-Resident Memory T Cells in Antifungal Immunity. <i>Frontiers in Immunology</i> , 2021, 12, 693055.	2.2	4
87	Inflammatory adaptation in barrier tissues. <i>Cell</i> , 2021, 184, 3361-3375.	13.5	42
88	Microbial exposure during early human development primes fetal immune cells. <i>Cell</i> , 2021, 184, 3394-3409.e20.	13.5	141
89	T-Cell Adhesion in Healthy and Inflamed Skin. <i>JID Innovations</i> , 2021, 1, 100014.	1.2	9
90	Targeting Neoepitopes to Treat Solid Malignancies: Immunosurgery. <i>Frontiers in Immunology</i> , 2021, 12, 592031.	2.2	6
91	Endogenous retroviruses promote homeostatic and inflammatory responses to the microbiota. <i>Cell</i> , 2021, 184, 3794-3811.e19.	13.5	90
92	Influence of the microbiome on solid organ transplant survival. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 745-753.	0.3	9
93	Tissue Tregs and Maintenance of Tissue Homeostasis. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 717903.	1.8	22
94	Phenotypic and Functional Diversity in Regulatory T Cells. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 715901.	1.8	17
95	Direct tissue-sensing reprograms TLR4+ Tfh-like cells inflammatory profile in the joints of rheumatoid arthritis patients. <i>Communications Biology</i> , 2021, 4, 1135.	2.0	5

#	ARTICLE	IF	CITATIONS
96	Disruption of the endopeptidase ADAM10-Notch signaling axis leads to skin dysbiosis and innate lymphoid cell-mediated hair follicle destruction. <i>Immunity</i> , 2021, 54, 2321-2337.e10.	6.6	35
97	Intestinal Inflammation Breaks Established Immune Tolerance to a Skin Commensal. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
98	Microbes, helminths, and rheumatic diseases. <i>Best Practice and Research in Clinical Rheumatology</i> , 2020, 34, 101528.	1.4	7
99	Bio-inspired multiple composite film with anisotropic surface wettability and adhesion for tissue repair. <i>Chemical Engineering Journal</i> , 2020, 398, 125563.	6.6	25
100	Dendritic cells and the skin environment. <i>Current Opinion in Immunology</i> , 2020, 64, 56-62.	2.4	21
101	Resident Memory T Cells Escape 'Home Quarantine'. <i>Trends in Immunology</i> , 2020, 41, 454-456.	2.9	4
102	Tissue-resident memory CD8+ T cells in cancer immunology and immunotherapy. <i>Pharmacological Research</i> , 2020, 159, 104876.	3.1	17
103	Distribution and storage of inflammatory memory in barrier tissues. <i>Nature Reviews Immunology</i> , 2020, 20, 308-320.	10.6	47
104	Host-microbiota interactions in immune-mediated diseases. <i>Nature Reviews Microbiology</i> , 2020, 18, 521-538.	13.6	254
107	Inflammatory T cells maintain a healing disposition. <i>Science Immunology</i> , 2019, 4, .	5.6	4
108	Epigenetic reprogramming of immune cells in injury, repair, and resolution. <i>Journal of Clinical Investigation</i> , 2019, 129, 2994-3005.	3.9	55
109	Skin and Gut Microbiome in Psoriasis: Gaining Insight Into the Pathophysiology of It and Finding Novel Therapeutic Strategies. <i>Frontiers in Microbiology</i> , 2020, 11, 589726.	1.5	81
110	Polymorphonuclear myeloid-derived suppressor cells link inflammation and damage response after trauma. <i>Journal of Leukocyte Biology</i> , 2021, 110, 1143-1161.	1.5	6
111	Antigen presentation by lung epithelial cells directs CD4+ TRM cell function and regulates barrier immunity. <i>Nature Communications</i> , 2021, 12, 5834.	5.8	58
115	Acute lung injury in mechanically ventilated patients with epidermal necrolysis: an exposed-unexposed retrospective cohort study. <i>Burns and Trauma</i> , 2020, 8, tkaa041.	2.3	0
116	Quoi de neuf en recherche ?. <i>Annales De Dermatologie Et De Venereologie</i> , 2019, 146, 12S19-12S23.	0.5	0
117	Baby's skin bacteria: first impressions are long-lasting. <i>Trends in Immunology</i> , 2021, 42, 1088-1099.	2.9	15
118	Unraveling Immune-Epithelial Interactions in Skin Homeostasis and Injury. <i>Yale Journal of Biology and Medicine</i> , 2020, 93, 133-143.	0.2	6

#	ARTICLE	IF	CITATIONS
119	IL-13 Controls IL-33 Activity through Modulation of ST2. <i>Journal of Immunology</i> , 2021, 207, 3070-3080.	0.4	8
120	Homeostatic IL-13 in healthy skin directs dendritic cell differentiation to promote TH2 and inhibit TH17 cell polarization. <i>Nature Immunology</i> , 2021, 22, 1538-1550.	7.0	61
121	Innate Type 2 Immunity Controls Hair Follicle Commensalism by <i>Demodex</i> Mites. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
122	Real-time imaging of inflammation and its resolution: It's apparent because it's transparent*. <i>Immunological Reviews</i> , 2022, 306, 258-270.	2.8	14
123	T Cell Responses to the Microbiota. <i>Annual Review of Immunology</i> , 2022, 40, 559-587.	9.5	42
124	Commensal <i>Staphylococcus epidermidis</i> contributes to skin barrier homeostasis by generating protective ceramides. <i>Cell Host and Microbe</i> , 2022, 30, 301-313.e9.	5.1	84
125	Early-life imprinting of unconventional T cells and tissue homeostasis. <i>Science</i> , 2021, 374, eabf0095.	6.0	54
126	Current perspectives of residual ridge resorption: Pathological activation of oral barrier osteoclasts. <i>Journal of Prosthodontic Research</i> , 2023, 67, 12-22.	1.1	14
127	Regulation of tissue-resident memory T cells by the Microbiota. <i>Mucosal Immunology</i> , 2022, 15, 408-417.	2.7	16
128	Composite Membrane Dressings System with Metallic Nanoparticles as an Antibacterial Factor in Wound Healing. <i>Membranes</i> , 2022, 12, 215.	1.4	17
129	Skin immunity: dissecting the complex biology of our body's outer barrier. <i>Mucosal Immunology</i> , 2022, 15, 551-561.	2.7	18
130	Adoptive transfer of IL-4 reprogrammed Tc17 cells elicits anti-tumour immunity through functional plasticity. <i>Immunology</i> , 2022, , .	2.0	7
131	In Situ 3D Bioprinting Living Photosynthetic Scaffolds for Autotrophic Wound Healing. <i>Research</i> , 2022, 2022, 9794745.	2.8	24
132	Insights into the Role of Commensal-Specific T Cells in Intestinal Inflammation. <i>Journal of Inflammation Research</i> , 2022, Volume 15, 1873-1887.	1.6	4
133	Alpha-Gal Syndrome in Children: Peculiarities of a "Tick-Borne" Allergic Disease. <i>Frontiers in Pediatrics</i> , 2021, 9, 801753.	0.9	7
134	The Immunological Impact of IL-1 Family Cytokines on the Epidermal Barrier. <i>Frontiers in Immunology</i> , 2021, 12, 808012.	2.2	27
135	Reactive oxygen species-degradable polythioetheral urethane foam dressings to promote porcine skin wound repair. <i>Science Translational Medicine</i> , 2022, 14, eabm6586.	5.8	37
136	Early life host-microbe interactions in skin. <i>Cell Host and Microbe</i> , 2022, 30, 684-695.	5.1	14

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137	Loss of T _H 17 cell tolerance in the skin following immunopathology is linked to failed restoration of the dermal niche by recruited macrophages. <i>Cell Reports</i> , 2022, 39, 110819.	2.9	3
138	Intestinal inflammation alters the antigen-specific immune response to a skin commensal. <i>Cell Reports</i> , 2022, 39, 110891.	2.9	8
139	Regulation of Treg Cell Metabolism and Function in Non-Lymphoid Tissues. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	8
140	IL-13 in dermal type-2 dendritic cell specialization: From function to therapeutic targeting. <i>European Journal of Immunology</i> , 2022, 52, 1047-1057.	1.6	3
141	Mechanisms Underlying Mait Cell Ability to Promote Skin Wound Repair. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
142	Interleukin-17 governs hypoxic adaptation of injured epithelium. <i>Science</i> , 2022, 377, .	6.0	75
143	Immune checkpoint inhibitors unleash pathogenic immune responses against the microbiota. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	21
144	The Role of the Commensal Skin Microbiota in the Processes of Reparative Regeneration of Soft Tissue Wounds. <i>Journal of Experimental and Clinical Surgery</i> , 2022, 15, 182-187.	0.1	0
145	Immunosurveillance of <i>Candida albicans</i> commensalism by the adaptive immune system. <i>Mucosal Immunology</i> , 2022, 15, 829-836.	2.7	17
146	Host-versus-commensal immune responses participate in the rejection of colonized solid organ transplants. <i>Journal of Clinical Investigation</i> , 2022, 132, .	3.9	9
147	Chronic wounds. <i>Nature Reviews Disease Primers</i> , 2022, 8, .	18.1	153
148	Atopic dermatitis: Is innate or adaptive immunity in control? A clinical perspective. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	10
149	Neuroinflammation: Extinguishing a blaze of T cells. <i>Immunological Reviews</i> , 2022, 311, 151-176.	2.8	7
150	Dissecting the dynamic transcriptional landscape of early T helper cell differentiation into Th1, Th2, and Th1/2 hybrid cells. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	8
151	Mucosal immunology of the ocular surface. <i>Mucosal Immunology</i> , 2022, 15, 1143-1157.	2.7	22
152	The role of the CBM complex in allergic inflammation and disease. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 150, 1011-1030.	1.5	9
153	The expanding impact of T-regs in the skin. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	3
154	Notch2-dependent GATA3 ⁺ Treg cells alleviate allergic rhinitis by suppressing the Th2 cell response. <i>International Immunopharmacology</i> , 2022, 112, 109261.	1.7	0

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155	Innate type 2 immunity controls hair follicle commensalism by Demodex mites. <i>Immunity</i> , 2022, 55, 1891-1908.e12.	6.6	10
156	<i>Staphylococcus epidermidis</i> and its dual lifestyle in skin health and infection. <i>Nature Reviews Microbiology</i> , 2023, 21, 97-111.	13.6	47
157	Microbial Interplay in Skin and Chronic Wounds. <i>Current Clinical Microbiology Reports</i> , 2022, 9, 21-31.	1.8	6
159	Hepatic iNKT cells produce type 2 cytokines and restrain antiviral T cells during acute hepatitis B infection. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	3
160	Controlling skin microbiome as a new bacteriotherapy for inflammatory skin diseases. <i>Inflammation and Regeneration</i> , 2022, 42, .	1.5	19
161	IRF4 expression by lung dendritic cells drives acute but not T _H 17-dependent memory Th2 responses. <i>JCI Insight</i> , 2022, 7, .	2.3	3
162	Skin Barrier Function and the Microbiome. <i>International Journal of Molecular Sciences</i> , 2022, 23, 13071.	1.8	42
163	Photoprotection and the Science Behind Skin Healing. <i>EMJ Dermatology</i> , 0, , 25-31.	0.0	0
164	The Wound Microbiome. <i>Cold Spring Harbor Perspectives in Biology</i> , 2023, 15, a041218.	2.3	6
165	IL-17 signaling in skin repair: safeguarding metabolic adaptation of wound epithelial cells. <i>Signal Transduction and Targeted Therapy</i> , 2022, 7, .	7.1	4
166	HyperIgE in hypomorphic recombination-activating gene defects. <i>Current Opinion in Immunology</i> , 2023, 80, 102279.	2.4	1
167	Tc17 cells in autoimmune diseases. <i>Chinese Medical Journal</i> , 2022, 135, 2167-2177.	0.9	4
168	Inflammation in Wound Healing and Pathological Scarring. <i>Advances in Wound Care</i> , 2023, 12, 288-300.	2.6	14
169	Filaggrin deficiency in mice alters the early life CD4 ⁺ T cell response to skin commensal bacteria. <i>Journal of Investigative Dermatology</i> , 2022, , .	0.3	2
170	Wound healing and microbiome, an unexpected relationship. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2023, 37, 7-15.	1.3	20
171	Role of MR1-driven signals and amphiregulin on the recruitment and repair function of MAIT cells during skin wound healing. <i>Immunity</i> , 2023, 56, 78-92.e6.	6.6	29
172	Immunity to the microbiota promotes sensory neuron regeneration. <i>Cell</i> , 2023, 186, 607-620.e17.	13.5	28
173	Immune-Epithelial Cross Talk in Regeneration and Repair. <i>Annual Review of Immunology</i> , 2023, 41, 207-228.	9.5	11

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174	Engineered skin bacteria induce antitumor T cell responses against melanoma. <i>Science</i> , 2023, 380, 203-210.	6.0	37
175	IL-4 and IL-13: Regulators and Effectors of Wound Repair. <i>Annual Review of Immunology</i> , 2023, 41, 229-254.	9.5	17
176	Autoreactive T-Cells in Psoriasis: Are They Spoiled Tregs and Can Therapies Restore Their Functions?. <i>International Journal of Molecular Sciences</i> , 2023, 24, 4348.	1.8	4
177	Extracellular Vesicles of Commensal Skin Microbiota Alleviate Cutaneous Inflammation in Atopic Dermatitis Mouse Model by Re-Establishing Skin Homeostasis. <i>Journal of Investigative Dermatology</i> , 2023, , .	0.3	5
178	Complete Genome Sequence of <i>Staphylococcus epidermidis</i> CCSM0287, Isolated from Healthy Facial Skin. <i>Microbiology Resource Announcements</i> , 2023, 12, .	0.3	0
180	Immunometabolism at the crossroads of obesity and cancerâ€™a Keystone Symposia report. <i>Annals of the New York Academy of Sciences</i> , 2023, 1523, 38-50.	1.8	0
181	Regulation and function of poised mRNAs in lymphocytes. <i>BioEssays</i> , 2023, 45, .	1.2	4
182	Designer bugs as cancer drugs?. <i>Science</i> , 2023, 380, 132-133.	6.0	1
201	CD8 T-cell subsets: heterogeneity, functions, and therapeutic potential. <i>Experimental and Molecular Medicine</i> , 2023, 55, 2287-2299.	3.2	7
202	Recent advances in single-cell engineered live biotherapeutic products research for skin repair and disease treatment. <i>Npj Biofilms and Microbiomes</i> , 2023, 9, .	2.9	1
209	Epigenetic reprogramming of T cells: unlocking new avenues for cancer immunotherapy. <i>Cancer and Metastasis Reviews</i> , 2024, 43, 175-195.	2.7	0