

Adelheid Elbe-Brger

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

30
papers

7,345
citations

13
h-index

33
g-index

33
ext. papers

10,155
ext. citations

6.7
avg, IF

7.49
L-index

#	Paper	IF	Citations
30	Re-epithelialization and immune cell behaviour in an ex vivo human skin model. <i>Scientific Reports</i> , 2020 , 10, 1	4.9	6771
29	Human fetal dendritic cells promote prenatal T-cell immune suppression through arginase-2. <i>Nature</i> , 2017 , 546, 662-666	50.4	138
28	HLA-DR+ leukocytes acquire CD1 antigens in embryonic and fetal human skin and contain functional antigen-presenting cells. <i>Journal of Experimental Medicine</i> , 2009 , 206, 169-81	16.6	68
27	A comparative proteomic study of human skin suction blister fluid from healthy individuals using immunodepletion and iTRAQ labeling. <i>Journal of Proteome Research</i> , 2012 , 11, 3715-27	5.6	45
26	Single-cell transcriptomics combined with interstitial fluid proteomics defines cell type-specific immune regulation in atopic dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , 2020 , 146, 1056-1069 ^{11.5}	11.5	36
25	Phenotypic characterization of leukocytes in prenatal human dermis. <i>Journal of Investigative Dermatology</i> , 2012 , 132, 2581-92	4.3	33
24	Prevention of allergy by virus-like nanoparticles (VNP) delivering shielded versions of major allergens in a humanized murine allergy model. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019 , 74, 246-260	9.3	24
23	A novel role for neutrophils in IgE-mediated allergy: Evidence for antigen presentation in late-phase reactions. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 143, 1143-1152.e4	11.5	24
22	Fetal human keratinocytes produce large amounts of antimicrobial peptides: involvement of histone-methylation processes. <i>Journal of Investigative Dermatology</i> , 2014 , 134, 2192-2201	4.3	21
21	Human embryonic epidermis contains a diverse Langerhans cell precursor pool. <i>Development (Cambridge)</i> , 2014 , 141, 807-15	6.6	20
20	Persistence of mature dendritic cells, T2A, and Tc2 cells characterize clinically resolved atopic dermatitis under IL-4R α blockade. <i>Science Immunology</i> , 2021 , 6,	2.8	18
19	Human skin dendritic cell fate is differentially regulated by the monocyte identity factor Kruppel-like factor 4 during steady state and inflammation. <i>Journal of Allergy and Clinical Immunology</i> , 2017 , 139, 1873-1884.e10	11.5	14
18	Cytotoxicity of lecithin-based nanoemulsions on human skin cells and ex vivo skin permeation: Comparison to conventional surfactant types. <i>International Journal of Pharmaceutics</i> , 2019 , 566, 383-390 ^{6.5}	6.5	13
17	Effects of lecithin-based nanoemulsions on skin: Short-time cytotoxicity MTT and BrdU studies, skin penetration of surfactants and additives and the delivery of curcumin. <i>International Journal of Pharmaceutics</i> , 2020 , 580, 119209	6.5	13
16	Development of the prenatal cutaneous antigen-presenting cell network. <i>Immunology and Cell Biology</i> , 2010 , 88, 393-9	5	13
15	Establishment of keratinocyte cell lines from human hair follicles. <i>Scientific Reports</i> , 2018 , 8, 13434	4.9	12
14	Parathyroid hormone induces a browning program in human white adipocytes. <i>International Journal of Obesity</i> , 2019 , 43, 1319-1324	5.5	10

13	Epidermal CCL27 expression is regulated during skin development and keratinocyte differentiation. <i>Journal of Investigative Dermatology</i> , 2014 , 134, 855-858	4.3	9
12	A Preclinical Model for Studying Herpes Simplex Virus Infection. <i>Journal of Investigative Dermatology</i> , 2019 , 139, 673-682	4.3	8
11	Epicutaneous administration of the pattern recognition receptor agonist polyinosinic-polycytidylic acid activates the MDA5/MAVS pathway in Langerhans cells. <i>FASEB Journal</i> , 2018 , 32, 4132-4144	0.9	8
10	Octenidine-based hydrogel shows anti-inflammatory and protease-inhibitory capacities in wounded human skin. <i>Scientific Reports</i> , 2021 , 11, 32	4.9	8
9	Development of Blood and Lymphatic Endothelial Cells in Embryonic and Fetal Human Skin. <i>American Journal of Pathology</i> , 2015 , 185, 2563-74	5.8	7
8	CD90(+) human dermal stromal cells are potent inducers of FoxP3(+) regulatory T cells. <i>Journal of Investigative Dermatology</i> , 2015 , 135, 130-141	4.3	6
7	T cells play a vital role in fetal human skin development and immunity. <i>Journal of Experimental Medicine</i> , 2021 , 218,	16.6	6
6	Langerhans cell precursors acquire RANK/CD265 in prenatal human skin. <i>Acta Histochemica</i> , 2015 , 117, 425-30	2	5
5	The Reticulum-Associated Protein RTN1A Specifically Identifies Human Dendritic Cells. <i>Journal of Investigative Dermatology</i> , 2018 , 138, 1318-1327	4.3	5
4	The Antiseptic Octenidine Inhibits Langerhans Cell Activation and Modulates Cytokine Expression upon Superficial Wounding with Tape Stripping. <i>Journal of Immunology Research</i> , 2019 , 2019, 5143635	4.5	3
3	The cytokine environment influence on human skin-derived T cells. <i>FASEB Journal</i> , 2019 , 33, 6514-6525	0.9	3
2	The Whey Acidic Protein WFDC12 Is Specifically Expressed in Terminally Differentiated Keratinocytes and Regulates Epidermal Serine Protease Activity. <i>Journal of Investigative Dermatology</i> , 2021 , 141, 1198-1206.e13	4.3	3
1	Distinct Distribution of RTN1A in Immune Cells in Mouse Skin and Lymphoid Organs. <i>Frontiers in Cell and Developmental Biology</i> , 2020 , 8, 608876	5.7	1