

Michael Mildner

List of Publications by Year in descending order

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Version: 2024-02-01

126
papers

20,815
citations

76326

40
h-index

18130

120
g-index

134
all docs

134
docs citations

134
times ranked

39333
citing authors

#	ARTICLE	IF	CITATIONS
1	Re-epithelialization and immune cell behaviour in an ex vivo human skin model. <i>Scientific Reports</i> , 2020, 10, 1.	3.3	15,895
2	miRâ€17, miRâ€19b, miRâ€20a, and miRâ€106a are downâ€regulated in human aging. <i>Aging Cell</i> , 2010, 9, 291-296.	6.7	338
3	Knockdown of Filaggrin Impairs Diffusion Barrier Function and Increases UV Sensitivity in a Human Skin Model. <i>Journal of Investigative Dermatology</i> , 2010, 130, 2286-2294.	0.7	236
4	Filaggrin Genotype in Ichthyosis Vulgaris Predicts Abnormalities in Epidermal Structure and Function. <i>American Journal of Pathology</i> , 2011, 178, 2252-2263.	3.8	213
5	Histamine suppresses epidermal keratinocyte differentiation and impairs skin barrier function in a human skin model. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2013, 68, 37-47.	5.7	142
6	Autophagy Is Induced by UVA and Promotes Removal of Oxidized Phospholipids and Protein Aggregates in Epidermal Keratinocytes. <i>Journal of Investigative Dermatology</i> , 2013, 133, 1629-1637.	0.7	116
7	Single-cell transcriptomics combined with interstitial fluid proteomics defines cell typeâ€specific immune regulation in atopic dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 146, 1056-1069.	2.9	114
8	Retinoic Acid Increases the Expression of p53 and Proapoptotic Caspases and Sensitizes Keratinocytes to Apoptosis. <i>Cancer Research</i> , 2004, 64, 6542-6548.	0.9	111
9	Primary sources and immunological prerequisites for sST2 secretion in humans. <i>Cardiovascular Research</i> , 2010, 87, 769-777.	3.8	111
10	Analysis of the Secretome of Apoptotic Peripheral Blood Mononuclear Cells: Impact of Released Proteins and Exosomes for Tissue Regeneration. <i>Scientific Reports</i> , 2015, 5, 16662.	3.3	103
11	Deciphering the functional heterogeneity of skin fibroblasts using singleâ€cell RNA sequencing. <i>FASEB Journal</i> , 2020, 34, 3677-3692.	0.5	102
12	Nanoscalic silver possesses broad-spectrum antimicrobial activities and exhibits fewer toxicological side effects than silver sulfadiazine. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2012, 8, 478-488.	3.3	89
13	Suppression of Autophagy Dysregulates the Antioxidant Response and Causes Premature Senescence of Melanocytes. <i>Journal of Investigative Dermatology</i> , 2015, 135, 1348-1357.	0.7	88
14	Secretome of apoptotic peripheral blood cells (APOSEC) confers cytoprotection to cardiomyocytes and inhibits tissue remodelling after acute myocardial infarction: a preclinical study. <i>Basic Research in Cardiology</i> , 2011, 106, 1283-1297.	5.9	85
15	Gene silencing in a human organotypic skin model. <i>Biochemical and Biophysical Research Communications</i> , 2006, 348, 76-82.	2.1	76
16	Persistence of mature dendritic cells, T _H 2A, and Tc2 cells characterize clinically resolved atopic dermatitis under IL-4RÎ± blockade. <i>Science Immunology</i> , 2021, 6, .	11.9	76
17	Cell secretome based drug substances in regenerative medicine: when regulatory affairs meet basic science. <i>Annals of Translational Medicine</i> , 2017, 5, 170-170.	1.7	75
18	Peripheral blood mononuclear cell secretome for tissue repair. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2016, 21, 1336-1353.	4.9	74

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19	Flagellin is the principal inducer of the antimicrobial peptide S100A7c (psoriasin) in human epidermal keratinocytes exposed to <i>Escherichia coli</i> . <i>FASEB Journal</i> , 2008, 22, 2168-2176.	0.5	72
20	Intravenous and intramyocardial injection of apoptotic white blood cell suspensions prevents ventricular remodelling by increasing elastin expression in cardiac scar tissue after myocardial infarction. <i>Basic Research in Cardiology</i> , 2011, 106, 645-655.	5.9	71
21	The Antimicrobial Heterodimer S100A8/S100A9 (Calprotectin) Is Upregulated by Bacterial Flagellin in Human Epidermal Keratinocytes. <i>Journal of Investigative Dermatology</i> , 2010, 130, 2423-2430.	0.7	67
22	Irradiated cultured apoptotic peripheral blood mononuclear cells regenerate infarcted myocardium. <i>European Journal of Clinical Investigation</i> , 2009, 39, 445-456.	3.4	66
23	DNase1L2 Degrades Nuclear DNA during Corneocyte Formation. <i>Journal of Investigative Dermatology</i> , 2007, 127, 24-30.	0.7	65
24	Occludin Is Involved in Adhesion, Apoptosis, Differentiation and Ca ²⁺ -Homeostasis of Human Keratinocytes: Implications for Tumorigenesis. <i>PLoS ONE</i> , 2013, 8, e55116.	2.5	64
25	Secretome of Peripheral Blood Mononuclear Cells Enhances Wound Healing. <i>PLoS ONE</i> , 2013, 8, e60103.	2.5	61
26	Extracellular Vesicles in Human Skin: Cross-Talk from Senescent Fibroblasts to Keratinocytes by miRNAs. <i>Journal of Investigative Dermatology</i> , 2019, 139, 2425-2436.e5.	0.7	61
27	UVA and UVB Radiation Differentially Regulate Vascular Endothelial Growth Factor Expression in Keratinocyte-derived Cell Lines and in Human Keratinocytes. <i>Photochemistry and Photobiology</i> , 1999, 70, 674-679.	2.5	59
28	Inactivation of VEGF in mammary gland epithelium severely compromises mammary gland development and function. <i>FASEB Journal</i> , 2007, 21, 3994-4004.	0.5	59
29	Papain Degrades Tight Junction Proteins of Human Keratinocytes In Vitro and Sensitizes C57BL/6 Mice via the Skin Independent of its Enzymatic Activity or TLR4 Activation. <i>Journal of Investigative Dermatology</i> , 2015, 135, 1790-1800.	0.7	57
30	The secretome of apoptotic human peripheral blood mononuclear cells attenuates secondary damage following spinal cord injury in rats. <i>Experimental Neurology</i> , 2015, 267, 230-242.	4.1	54
31	Retinoids Downregulate Vascular Endothelial Growth Factor/Vascular Permeability Factor Production by Normal Human Keratinocytes. <i>Journal of Investigative Dermatology</i> , 1998, 111, 907-911.	0.7	53
32	Photooxidation Generates Biologically Active Phospholipids That Induce Heme Oxygenase-1 in Skin Cells. <i>Journal of Biological Chemistry</i> , 2007, 282, 16934-16941.	3.4	52
33	Hepatocyte Growth Factor Establishes Autocrine and Paracrine Feedback Loops for the Protection of Skin Cells after UV Irradiation. <i>Journal of Investigative Dermatology</i> , 2007, 127, 2637-2644.	0.7	52
34	Autophagy in the Thymic Epithelium Is Dispensable for the Development of Self-Tolerance in a Novel Mouse Model. <i>PLoS ONE</i> , 2012, 7, e38933.	2.5	47
35	Mononuclear cell secretome protects from experimental autoimmune myocarditis. <i>European Heart Journal</i> , 2015, 36, 676-685.	2.2	46
36	Degradation by Stratum Corneum Proteases Prevents Endogenous RNase Inhibitor from Blocking Antimicrobial Activities of RNase 5 and RNase 7. <i>Journal of Investigative Dermatology</i> , 2009, 129, 2193-2201.	0.7	45

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37	Reproducibility of GMP-compliant production of therapeutic stressed peripheral blood mononuclear cell-derived secretomes, a novel class of biological medicinal products. <i>Stem Cell Research and Therapy</i> , 2020, 11, 9.	5.5	45
38	Organotypic human skin culture models constructed with senescent fibroblasts show hallmarks of skin aging. <i>Npj Aging and Mechanisms of Disease</i> , 2020, 6, 4.	4.5	45
39	Phenotypic Characterization of Leukocytes in Prenatal Human Dermis. <i>Journal of Investigative Dermatology</i> , 2012, 132, 2581-2592.	0.7	44
40	Long-acting beneficial effect of percutaneously intramyocardially delivered secretome of apoptotic peripheral blood cells on porcine chronic ischemic left ventricular dysfunction. <i>Biomaterials</i> , 2014, 35, 3541-3550.	11.4	44
41	Age-related changes in expression and function of Toll-like receptors in human skin. <i>Development (Cambridge)</i> , 2012, 139, 4210-4219.	2.5	43
42	Psoriasis (S100A7) is a major <i>Escherichia coli</i> -cidal factor of the female genital tract. <i>Mucosal Immunology</i> , 2010, 3, 602-609.	6.0	42
43	The hsp27kD heat shock protein and p38-MAPK signaling are required for regular epidermal differentiation. <i>Journal of Dermatological Science</i> , 2011, 61, 32-37.	1.9	42
44	DNase 2 Is the Main DNA-Degrading Enzyme of the Stratum Corneum. <i>PLoS ONE</i> , 2011, 6, e17581.	2.5	42
45	Targeted deletion of Atg5 reveals differential roles of autophagy in keratin K5-expressing epithelia. <i>Biochemical and Biophysical Research Communications</i> , 2013, 430, 689-694.	2.1	41
46	High dose ionizing radiation regulates micro RNA and gene expression changes in human peripheral blood mononuclear cells. <i>BMC Genomics</i> , 2014, 15, 814.	2.8	41
47	Paracrine Factors from Irradiated Peripheral Blood Mononuclear Cells Improve Skin Regeneration and Angiogenesis in a Porcine Burn Model. <i>Scientific Reports</i> , 2016, 6, 25168.	3.3	41
48	Secretomes of apoptotic mononuclear cells ameliorate neurological damage in rats with focal ischemia. <i>F1000Research</i> , 2014, 3, 131.	1.6	40
49	Epilipidomics of Senescent Dermal Fibroblasts Identify Lysophosphatidylcholines as Pleiotropic Senescence-Associated Secretory Phenotype (SASP) Factors. <i>Journal of Investigative Dermatology</i> , 2021, 141, 993-1006.e15.	0.7	37
50	Hepatocyte Growth Factor/Scatter Factor Inhibits UVB-induced Apoptosis of Human Keratinocytes but Not of Keratinocyte-derived Cell Lines via the Phosphatidylinositol 3-Kinase/AKT Pathway. <i>Journal of Biological Chemistry</i> , 2002, 277, 14146-14152.	3.4	36
51	Anti-Acanthamoeba efficacy and toxicity of miltefosine in an organotypic skin equivalent. <i>Journal of Antimicrobial Chemotherapy</i> , 2009, 64, 539-545.	3.0	36
52	Fetal Human Keratinocytes Produce Large Amounts of Antimicrobial Peptides: Involvement of Histone-Methylation Processes. <i>Journal of Investigative Dermatology</i> , 2014, 134, 2192-2201.	0.7	34
53	The serine proteases dipeptidyl-peptidase 4 and urokinase are key molecules in human and mouse scar formation. <i>Nature Communications</i> , 2021, 12, 6242.	12.8	34
54	Different pro-angiogenic potential of β -irradiated PBMC-derived secretome and its subfractions. <i>Scientific Reports</i> , 2018, 8, 18016.	3.3	33

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55	A novel role for NUPR1 in the keratinocyte stress response to UV oxidized phospholipids. <i>Redox Biology</i> , 2019, 20, 467-482.	9.0	32
56	Inhibition of c-Met with the Specific Small Molecule Tyrosine Kinase Inhibitor SU11274 Decreases Growth and Metastasis Formation of Experimental Human Melanoma. <i>Current Cancer Drug Targets</i> , 2010, 10, 332-342.	1.6	30
57	<scp>CCL</scp>7 contributes to the <scp>TNF</scp>â€alphaâ€dependent inflammation of lesional psoriatic skin. <i>Experimental Dermatology</i> , 2015, 24, 522-528.	2.9	30
58	Expression of RAGE and HMGB1 in Thymic Epithelial Tumors, Thymic Hyperplasia and Regular Thymic Morphology. <i>PLoS ONE</i> , 2014, 9, e94118.	2.5	30
59	Characterization of a cDNA clone, encoding a 70 kDa heat shock protein from the dermatophyte pathogen <i>Trichophyton rubrum</i> . <i>Gene</i> , 2000, 241, 27-33.	2.2	29
60	Dying blood mononuclear cell secretome exerts antimicrobial activity. <i>European Journal of Clinical Investigation</i> , 2016, 46, 853-863.	3.4	29
61	Identification of a Human cDNA Encoding a Novel Bcl-x Isoform. <i>Biochemical and Biophysical Research Communications</i> , 1998, 248, 147-152.	2.1	28
62	Histidase expression in human epidermal keratinocytes: Regulation by differentiation status and all-trans retinoic acid. <i>Journal of Dermatological Science</i> , 2008, 50, 209-215.	1.9	27
63	Safety and tolerability of topically administered autologous, apoptotic PBMC secretome (APOSEC) in dermal wounds: a randomized Phase 1 trial (MARSYAS li»¿). <i>Scientific Reports</i> , 2017, 7, 6216.	3.3	26
64	Tissue-regenerative potential of the secretome of $\hat{1}^3$ -irradiated peripheral blood mononuclear cells is mediated via TNFRSF1B-induced necroptosis. <i>Cell Death and Disease</i> , 2019, 10, 729.	6.3	26
65	Stromal Expression of Heat-Shock Protein 27 Is Associated with Worse Clinical Outcome in Patients with Colorectal Cancer Lung Metastases. <i>PLoS ONE</i> , 2015, 10, e0120724.	2.5	26
66	Proteome analysis identifies L1CAM/CD171 and DPP4/CD26 as novel markers of human skin mast cells. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017, 72, 85-97.	5.7	25
67	Schwann cells contribute to keloid formation. <i>Matrix Biology</i> , 2022, 108, 55-76.	3.6	25
68	Human embryonic epidermis contains a diverse Langerhans cell precursor pool. <i>Development (Cambridge)</i> , 2014, 141, 807-815.	2.5	23
69	Ionizing radiation regulates long non-coding RNAs in human peripheral blood mononuclear cells. <i>Journal of Radiation Research</i> , 2017, 58, 201-209.	1.6	23
70	Local and Systemic RAGE Axis Changes in Pulmonary Hypertension: CTEPH and iPAH. <i>PLoS ONE</i> , 2014, 9, e106440.	2.5	23
71	Severity of thermal burn injury is associated with systemic neutrophil activation. <i>Scientific Reports</i> , 2022, 12, 1654.	3.3	22
72	Octenidine-based hydrogel shows anti-inflammatory and protease-inhibitory capacities in wounded human skin. <i>Scientific Reports</i> , 2021, 11, 32.	3.3	20

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73	2,3,7,8-Tetrachlorodibenzo-p-Dioxin Impairs Differentiation of Normal Human Epidermal Keratinocytes in a Skin Equivalent Model. <i>Journal of Investigative Dermatology</i> , 2005, 124, 275-277.	0.7	19
74	The Differentiation-Associated Keratinocyte Protein Cornifelin Contributes to Cell-Cell Adhesion of Epidermal and Mucosal Keratinocytes. <i>Journal of Investigative Dermatology</i> , 2019, 139, 2292-2301.e9.	0.7	19
75	Phylogenetic profiling and gene expression studies implicate a primary role of <scp>PSORS</scp>1C2 in terminal differentiation of keratinocytes. <i>Experimental Dermatology</i> , 2017, 26, 352-358.	2.9	18
76	Therapeutic potential of lipids obtained from $\hat{1}^3$ -irradiated PBMCs in dendritic cell-mediated skin inflammation. <i>EBioMedicine</i> , 2020, 55, 102774.	6.1	18
77	Analysis of region specific gene expression patterns in the heart and systemic responses after experimental myocardial ischemia. <i>Oncotarget</i> , 2017, 8, 60809-60825.	1.8	18
78	Anti-Thymocyte Globulin Induces Neoangiogenesis and Preserves Cardiac Function after Experimental Myocardial Infarction. <i>PLoS ONE</i> , 2012, 7, e52101.	2.5	17
79	Bioinformatics approach for choosing the correct reference genes when studying gene expression in human keratinocytes. <i>Experimental Dermatology</i> , 2015, 24, 742-747.	2.9	17
80	DNA hypomethylation leads to cGASâ€ induced autoinflammation in the epidermis. <i>EMBO Journal</i> , 2021, 40, e108234.	7.8	17
81	Aldehyde dehydrogenase 1A3 is transcriptionally activated by all-trans-retinoic acid in human epidermal keratinocytes. <i>Biochemical and Biophysical Research Communications</i> , 2010, 400, 207-211.	2.1	16
82	Establishment of keratinocyte cell lines from human hair follicles. <i>Scientific Reports</i> , 2018, 8, 13434.	3.3	16
83	Toxicological testing of allogeneic secretome derived from peripheral mononuclear cells (APOSEC): a novel cell-free therapeutic agent in skin disease. <i>Scientific Reports</i> , 2019, 9, 5598.	3.3	16
84	Imaging of metabolic activity adaptations to UV stress, drugs and differentiation at cellular resolution in skin and skin equivalents â€ Implications for oxidative UV damage. <i>Redox Biology</i> , 2020, 37, 101583.	9.0	16
85	Keratinocytes Express the CD146 (Muc18/S-Endo) Antigen in Tissue Culture and During Inflammatory Skin Diseases11This work was supported by a grant from the Austrian Science Foundation (Grant Tj ETQq1 1 0.784314 rgBT14 Overlo		
86	Escherichia coli ghosts promote innate immune responses in human keratinocytes. <i>Biochemical and Biophysical Research Communications</i> , 2010, 400, 78-82.	2.1	15
87	Butyrate Decreases ICAM-1 Expression in Human Oral Squamous Cell Carcinoma Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1679.	4.1	15
88	Safety and clinical efficacy of the secretome of stressed peripheral blood mononuclear cells in patients with diabetic foot ulcerâ€ study protocol of the randomized, placebo-controlled, double-blind, multicenter, international phase II clinical trial MARSYAS II. <i>Trials</i> , 2021, 22, 10.	1.6	15
89	Transcription of the caspase-14 gene in human epidermal keratinocytes requires AP-1 and NF $\hat{1}$ B. <i>Biochemical and Biophysical Research Communications</i> , 2008, 371, 261-266.	2.1	14
90	Epicutaneous administration of the pattern recognition receptor agonist polyinosinicâ€polycytidylic acid activates the MDA5/MAVS pathway in Langerhans cells. <i>FASEB Journal</i> , 2018, 32, 4132-4144.	0.5	14

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91	A Preclinical Model for Studying Herpes Simplex Virus Infection. <i>Journal of Investigative Dermatology</i> , 2019, 139, 673-682.	0.7	14
92	The role of <sc>RN</sc>ase 7 in innate cutaneous defense against <i>Pseudomonas aeruginosa</i>. <i>Experimental Dermatology</i> , 2017, 26, 227-233.	2.9	13
93	miR-155 Contributes to Normal Keratinocyte Differentiation and Is Upregulated in the Epidermis of Psoriatic Skin Lesions. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9288.	4.1	13
94	Epidermal CCL27 Expression Is Regulated during Skin Development and Keratinocyte Differentiation. <i>Journal of Investigative Dermatology</i> , 2014, 134, 855-858.	0.7	12
95	Role for Lipids Secreted by Irradiated Peripheral Blood Mononuclear Cells in Inflammatory Resolution in Vitro. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4694.	4.1	12
96	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.	0.7	12
97	Development of Blood and Lymphatic Endothelial Cells in Embryonic and Fetal Human Skin. <i>American Journal of Pathology</i> , 2015, 185, 2563-2574.	3.8	10
98	The inflammatory markers sST2, HSP27 and hsCRP as a prognostic biomarker panel in chronic heart failure patients. <i>Clinica Chimica Acta</i> , 2020, 510, 507-514.	1.1	10
99	Clinical Relevance of Elevated Soluble ST2, HSP27 and 20S Proteasome at Hospital Admission in Patients with COVID-19. <i>Biology</i> , 2021, 10, 1186.	2.8	10
100	Expression of Merkelcell polyomavirus (MCPyV) large T-antigen in Merkel cell carcinoma lymph node metastases predicts poor outcome. <i>PLoS ONE</i> , 2017, 12, e0180426.	2.5	9
101	The caspase-1 inhibitor CARD18 is specifically expressed during late differentiation of keratinocytes and its expression is lost in lichen planus. <i>Journal of Dermatological Science</i> , 2017, 87, 176-182.	1.9	8
102	PIWIL-2 and piRNAs are regularly expressed in epithelia of the skin and their expression is related to differentiation. <i>Archives of Dermatological Research</i> , 2020, 312, 705-714.	1.9	8
103	Viral safety of APOSECTM: a novel peripheral blood mononuclear cell derived-biological for regenerative medicine. <i>Blood Transfusion</i> , 2020, 18, 30-39.	0.4	8
104	Mechanical aortic valve prostheses offer a survival benefit in 50â€“65Âyear olds: AUTEARTVISIT study. <i>European Journal of Clinical Investigation</i> , 2022, 52, e13736.	3.4	8
105	The secretome of stressed peripheral blood mononuclear cells increases tissue survival in a rodent epigastric flap model. <i>Bioengineering and Translational Medicine</i> , 2021, 6, e10186.	7.1	7
106	The secretome of irradiated peripheral blood mononuclear cells attenuates activation of mast cells and basophils. <i>EBioMedicine</i> , 2022, 81, 104093.	6.1	7
107	Identification of a novel exon encoding the amino-terminus of the predominant caspase-5 variants. <i>Biochemical and Biophysical Research Communications</i> , 2006, 348, 682-688.	2.1	6
108	The Reticulum-Associated Protein RTN1AÂSpecifically Identifies HumanÂDendritic Cells. <i>Journal of Investigative Dermatology</i> , 2018, 138, 1318-1327.	0.7	6

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109	The cytokine environment influence on human skin-derived T cells. <i>FASEB Journal</i> , 2019, 33, 6514-6525.	0.5	6
110	An In Vitro Model of Avian Skin Reveals Evolutionarily Conserved Transcriptional Regulation of Epidermal Barrier Formation. <i>Journal of Investigative Dermatology</i> , 2021, 141, 2829-2837.	0.7	6
111	Autophagy protects murine preputial glands against premature aging, and controls their sebum phospholipid and pheromone profile. <i>Autophagy</i> , 2022, 18, 1005-1019.	9.1	6
112	EGR1 Is Implicated in Right Ventricular Cardiac Remodeling Associated with Pulmonary Hypertension. <i>Biology</i> , 2022, 11, 677.	2.8	6
113	TGF- β^2 in the Secretome of Irradiated Peripheral Blood Mononuclear Cells Supports In Vitro Osteoclastogenesis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8569.	4.1	5
114	Optical Coherence Tomography Angiography Monitors Cutaneous Wound Healing under Angiogenesis-Promoting Treatment in Diabetic and Non-Diabetic Mice. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 2447.	2.5	5
115	Embryonic stem cell factors undifferentiated transcription factor-1 (UFT-1) and reduced expression protein-1 (REX-1) are widely expressed in human skin and may be involved in cutaneous differentiation but not in stem cell fate determination. <i>International Journal of Experimental Pathology</i> , 2011, 92, 326-332.	1.3	3
116	Clinical-radiological, histological and genetic analyses in a lung transplant recipient with Mounier-Kuhn syndrome and end-stage chronic obstructive pulmonary disease. <i>Clinical Respiratory Journal</i> , 2015, 9, 375-379.	1.6	3
117	Antimicrobial Peptides Are Highly Abundant and Active in Postoperative Pleural Drainage Fluids. <i>Annals of Thoracic Surgery</i> , 2014, 98, 1042-1050.	1.3	2
118	Matriptase-1 expression is lost in psoriatic skin lesions and is downregulated by TNF- α in vitro. <i>JDDG - Journal of the German Society of Dermatology</i> , 2015, 13, 1165-1174.	0.8	2
119	Comparing the efficacy of β^3 - and electron-irradiation of PBMCs to promote secretion of paracrine, regenerative factors. <i>Molecular Therapy - Methods and Clinical Development</i> , 2021, 21, 14-27.	4.1	2
120	Transcriptional Differences in Lipid-Metabolizing Enzymes in Murine Sebocytes Derived from Sebaceous Glands of the Skin and Preputial Glands. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11631.	4.1	2
121	Peripheral Blood Mononuclear Cell Secretome for Tissue Repair. , 2018, , 1-22.		1
122	Matriptase-1 Expression ist in psoriatischen Hautläsionen reduziert und wird in vitro durch TNF- α herabreguliert. <i>JDDG - Journal of the German Society of Dermatology</i> , 2015, 13, 1165-1175.	0.8	0
123	Peripheral Blood Mononuclear Cell Secretome for Tissue Repair. , 2020, , 667-688.		0
124	Experimental Models for the Study of Hereditary Cornification Defects. <i>Biomedicines</i> , 2021, 9, 238.	3.2	0
125	Peripheral Blood Mononuclear Cell Secretome for Tissue Repair. , 2018, , 1-22.		0
126	Peptidase inhibitor 3 and chemokine ligand 27 may serve as biomarkers for actinic keratoses in organ transplant recipients. <i>European Journal of Dermatology</i> , 2019, 29, 259-267.	0.6	0