

# Andor Pivarsci

## List of Publications by Year in descending order

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85  
papers

8,118  
citations

53660

45  
h-index

66788

78  
g-index

87  
all docs

87  
docs citations

87  
times ranked

10334  
citing authors

#	ARTICLE	IF	CITATIONS
1	<sc>miR-378a regulates keratinocyte responsiveness to <sc>interleukin-17A</sc> in psoriasis*. British Journal of Dermatology, 2022, 187, 211-222.	1.4	12
2	miR-19a/b and miR-20a Promote Wound Healing by Regulating the Inflammatory Response of Keratinocytes. Journal of Investigative Dermatology, 2021, 141, 659-671.	0.3	46
3	Chromatin interactions in differentiating keratinocytes reveal novel atopic dermatitis- and psoriasis-associated genes. Journal of Allergy and Clinical Immunology, 2021, 147, 1742-1752.	1.5	18
4	Cross-talk between IFN- $\beta$ and TWEAK through miR-149 amplifies skin inflammation in psoriasis. Journal of Allergy and Clinical Immunology, 2021, 147, 2225-2235.	1.5	29
5	MiR-130a Acts as a Tumor Suppressor MicroRNA in Cutaneous Squamous Cell Carcinoma and Regulates the Activity of the BMP/SMAD Pathway by Suppressing ACVR1. Journal of Investigative Dermatology, 2021, 141, 1922-1931.	0.3	13
6	EGFR/Ras-induced CCL20 production modulates the tumour microenvironment. British Journal of Cancer, 2020, 123, 942-954.	2.9	18
7	A comprehensive analysis of coding and non-coding transcriptomic changes in cutaneous squamous cell carcinoma. Scientific Reports, 2020, 10, 3637.	1.6	60
8	Circulating microRNAs in extracellular vesicles as potential biomarkers for psoriatic arthritis in patients with psoriasis. Journal of the European Academy of Dermatology and Venereology, 2020, 34, 1248-1256.	1.3	42
9	Next-Generation Sequencing Identifies the Keratinocyte-Specific miRNA Signature of Psoriasis. Journal of Investigative Dermatology, 2019, 139, 2547-2550.e12.	0.3	21
10	The Keratinocyte Transcriptome in Psoriasis: Pathways Related to Immune Responses, Cell Cycle and Keratinization. Acta Dermato-Venereologica, 2019, 99, 196-205.	0.6	52
11	Genome-Wide Screen for MicroRNAs Reveals a Role for miR-203 in Melanoma Metastasis. Journal of Investigative Dermatology, 2018, 138, 882-892.	0.3	34
12	Extracellular microvesicle microRNAs as predictive biomarkers for targeted therapy in metastatic cutaneous malignant melanoma. PLoS ONE, 2018, 13, e0206942.	1.1	35
13	Tofacitinib Represses the Janus Kinase-Signal Transducer and Activators of Transcription Signalling Pathway in Keratinocytes. Acta Dermato-Venereologica, 2018, 98, 772-775.	0.6	11
14	Identification of chronological and photoageing-associated microRNAs in human skin. Scientific Reports, 2018, 8, 12990.	1.6	15
15	MicroRNA-132 promotes fibroblast migration via regulating RAS p21 protein activator 1 in skin wound healing. Scientific Reports, 2017, 7, 7797.	1.6	36
16	MicroRNA-132 with Therapeutic Potential in Chronic Wounds. Journal of Investigative Dermatology, 2017, 137, 2630-2638.	0.3	68
17	MicroRNA-146a suppresses IL-17-mediated skin inflammation and is genetically associated with psoriasis. Journal of Allergy and Clinical Immunology, 2017, 139, 550-561.	1.5	107
18	371 Investigation of the effect of tofacitinib on keratinocytes. Journal of Investigative Dermatology, 2016, 136, S224.	0.3	0

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19	562 MicroRNA-132, a promising target for wound therapy. <i>Journal of Investigative Dermatology</i> , 2016, 136, S256.	0.3	0
20	550 MicroRNA-17-92 promotes wound healing by regulating inflammatory response in keratinocytes. <i>Journal of Investigative Dermatology</i> , 2016, 136, S254.	0.3	0
21	384 MicroRNA-146a suppresses IL-17-mediated skin inflammation and is genetically associated with psoriasis. <i>Journal of Investigative Dermatology</i> , 2016, 136, S226.	0.3	0
22	MicroRNA-203 Inversely Correlates with Differentiation Grade, Targets c-MYC, and Functions as a Tumor Suppressor in cSCC. <i>Journal of Investigative Dermatology</i> , 2016, 136, 2485-2494.	0.3	39
23	Exosomal microRNAs as putative predictive biomarkers for targeted therapy in stage IV cutaneous malignant melanoma (CMM).. <i>Journal of Clinical Oncology</i> , 2016, 34, 9579-9579.	0.8	0
24	Abstract 1098: MiR-203 suppresses cutaneous squamous cell carcinoma growth and targets the myc oncogene. , 2016, , .		1
25	MicroRNA-132 enhances transition from inflammation to proliferation during wound healing. <i>Journal of Clinical Investigation</i> , 2015, 125, 3008-3026.	3.9	165
26	MicroRNA-31 Promotes Skin Wound Healing by Enhancing Keratinocyte Proliferation and Migration. <i>Journal of Investigative Dermatology</i> , 2015, 135, 1676-1685.	0.3	127
27	MicroRNA-31 Is Overexpressed in Cutaneous Squamous Cell Carcinoma and Regulates Cell Motility and Colony Formation Ability of Tumor Cells. <i>PLoS ONE</i> , 2014, 9, e103206.	1.1	57
28	Genetic polymorphisms altering microRNA activity in psoriasis – a key to solve the puzzle of missing heritability?. <i>Experimental Dermatology</i> , 2014, 23, 620-624.	1.4	31
29	Identification of novel non-coding RNA-based negative feedback regulating the expression of the oncogenic transcription factor GLI1. <i>Molecular Oncology</i> , 2014, 8, 912-926.	2.1	33
30	Activation of Toll-like receptors alters the microRNA expression profile of keratinocytes. <i>Experimental Dermatology</i> , 2014, 23, 281-283.	1.4	25
31	miR-193b/365a cluster controls progression of epidermal squamous cell carcinoma. <i>Carcinogenesis</i> , 2014, 35, 1110-1120.	1.3	66
32	MiR-146a Negatively Regulates TLR2-Induced Inflammatory Responses in Keratinocytes. <i>Journal of Investigative Dermatology</i> , 2014, 134, 1931-1940.	0.3	96
33	Changes in the level of serum microRNAs in patients with psoriasis after antitumour necrosis factor- $\alpha$ therapy. <i>British Journal of Dermatology</i> , 2013, 169, 563-570.	1.4	80
34	MicroRNA-31 Is Overexpressed in Psoriasis and Modulates Inflammatory Cytokine and Chemokine Production in Keratinocytes via Targeting Serine/Threonine Kinase 40. <i>Journal of Immunology</i> , 2013, 190, 678-688.	0.4	168
35	Are BIC (miR-155) Polymorphisms Associated with Eczema Susceptibility?. <i>Acta Dermato-Venereologica</i> , 2013, 93, 366-367.	0.6	7
36	Next-Generation Sequencing Identifies MicroRNAs that Associate with Pathogenic Autoimmune Neuroinflammation in Rats. <i>Journal of Immunology</i> , 2013, 190, 4066-4075.	0.4	44

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37	RNA editing of the GLI1 transcription factor modulates the output of Hedgehog signaling. <i>RNA Biology</i> , 2013, 10, 321-333.	1.5	73
38	Interleukin-8 is regulated by miR-203 at the posttranscriptional level in primary human keratinocytes. <i>European Journal of Dermatology</i> , 2013, . .	0.3	17
39	MicroRNA-203 functions as a tumor suppressor in basal cell carcinoma. <i>Oncogenesis</i> , 2012, 1, e3-e3.	2.1	87
40	MicroRNA-125b Down-regulates Matrix Metalloproteinase 13 and Inhibits Cutaneous Squamous Cell Carcinoma Cell Proliferation, Migration, and Invasion. <i>Journal of Biological Chemistry</i> , 2012, 287, 29899-29908.	1.6	161
41	Characterization of EGFR and ErbB2 expression in atopic dermatitis patients. <i>Archives of Dermatological Research</i> , 2012, 304, 773-780.	1.1	21
42	MiR-21 is up-regulated in psoriasis and suppresses T cell apoptosis. <i>Experimental Dermatology</i> , 2012, 21, 312-314.	1.4	139
43	Constraints for monocyte-derived dendritic cell functions under inflammatory conditions. <i>European Journal of Immunology</i> , 2012, 42, 458-469.	1.6	14
44	MicroRNAs in inflammation and response to injuries induced by environmental pollution. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2011, 717, 46-53.	0.4	54
45	MiR-125b, a MicroRNA Downregulated in Psoriasis, Modulates Keratinocyte Proliferation by Targeting FGFR2. <i>Journal of Investigative Dermatology</i> , 2011, 131, 1521-1529.	0.3	186
46	The expression of microRNA-203 during human skin morphogenesis. <i>Experimental Dermatology</i> , 2010, 19, 854-856.	1.4	57
47	MYCN-regulated microRNAs repress estrogen receptor-1 $\beta$ ( <i>ESR1</i> ) expression and neuronal differentiation in human neuroblastoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 1553-1558.	3.3	125
48	Protein Kinase C-Dependent Upregulation of miR-203 Induces the Differentiation of Human Keratinocytes. <i>Journal of Investigative Dermatology</i> , 2010, 130, 124-134.	0.3	115
49	MiR-155 is overexpressed in patients with atopic dermatitis and modulates T-cell proliferative responses by targeting cytotoxic T lymphocyte-associated antigen 4. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 126, 581-589.e20.	1.5	261
50	Advances in microRNAs: implications for immunity and inflammatory diseases. <i>Journal of Cellular and Molecular Medicine</i> , 2009, 13, 24-38.	1.6	150
51	A novel mechanism for anti-EGFR antibody action involves chemokine-mediated leukocyte infiltration. <i>International Journal of Cancer</i> , 2009, 124, 2589-2596.	2.3	54
52	The Human Antimicrobial Peptide LL-37 Suppresses Apoptosis in Keratinocytes. <i>Journal of Investigative Dermatology</i> , 2009, 129, 937-944.	0.3	77
53	microRNAs in Inflammation. <i>International Reviews of Immunology</i> , 2009, 28, 535-561.	1.5	209
54	Human antimicrobial protein hCAP18/LL-37 promotes a metastatic phenotype in breast cancer. <i>Breast Cancer Research</i> , 2009, 11, R6.	2.2	77

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55	Differential Expression of D-Type Cyclins in HaCaT Keratinocytes and in Psoriasis. <i>Journal of Investigative Dermatology</i> , 2008, 128, 634-642.	0.3	23
56	MicroRNAs: novel regulators in skin inflammation. <i>Clinical and Experimental Dermatology</i> , 2008, 33, 312-315.	0.6	177
57	MicroRNAs and immunity: Novel players in the regulation of normal immune function and inflammation. <i>Seminars in Cancer Biology</i> , 2008, 18, 131-140.	4.3	478
58	MicroRNAs: Novel Regulators Involved in the Pathogenesis of Psoriasis?. <i>PLoS ONE</i> , 2007, 2, e610.	1.1	642
59	Tumor immune escape by the loss of homeostatic chemokine expression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 19055-19060.	3.3	125
60	Toll-Like Receptor 9-Independent Suppression of Skin Inflammation by Oligonucleotides. <i>Journal of Investigative Dermatology</i> , 2007, 127, 746-748.	0.3	7
61	Human adult epidermal melanocytes cultured without chemical mitogens express the EGF receptor and respond to EGF. <i>Archives of Dermatological Research</i> , 2007, 299, 191-200.	1.1	17
62	IL-31: A new link between T cells and pruritus in atopic skin inflammation. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 117, 411-417.	1.5	843
63	Budesonide, but not tacrolimus, affects the immune functions of normal human keratinocytes. <i>International Immunopharmacology</i> , 2006, 6, 358-368.	1.7	19
64	Chemokines Regulate Leukocyte Trafficking and Organ-specific Metastasis. , 2006, , 153-166.		0
65	The expression of keratinocyte growth factor receptor (FGFR2-IIIb) correlates with the high proliferative rate of HaCaT keratinocytes. <i>Experimental Dermatology</i> , 2006, 15, 596-605.	1.4	12
66	Propionibacterium acnes and lipopolysaccharide induce the expression of antimicrobial peptides and proinflammatory cytokines/chemokines in human sebocytes. <i>Microbes and Infection</i> , 2006, 8, 2195-2205.	1.0	321
67	Microbial compounds induce the expression of pro-inflammatory cytokines, chemokines and human $\beta$ -defensin-2 in vaginal epithelial cells. <i>Microbes and Infection</i> , 2005, 7, 1117-1127.	1.0	135
68	Distinct Strains of Propionibacterium acnes Induce Selective Human $\beta$ -Defensin-2 and Interleukin-8 Expression in Human Keratinocytes Through Toll-Like Receptors. <i>Journal of Investigative Dermatology</i> , 2005, 124, 931-938.	0.3	301
69	Chemokine networks in atopic dermatitis: traffic signals of disease. <i>Current Allergy and Asthma Reports</i> , 2005, 5, 284-290.	2.4	68
70	Identification and Characterization of a Novel, Psoriasis Susceptibility-related Noncoding RNA gene, PRINS. <i>Journal of Biological Chemistry</i> , 2005, 280, 24159-24167.	1.6	179
71	Innate Immunity in the Skin: How Keratinocytes Fight Against Pathogens. <i>Current Immunology Reviews</i> , 2005, 1, 29-42.	1.2	66
72	CCL1-CCR8 Interactions: An Axis Mediating the Recruitment of T Cells and Langerhans-Type Dendritic Cells to Sites of Atopic Skin Inflammation. <i>Journal of Immunology</i> , 2005, 174, 5082-5091.	0.4	194

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73	CC Chemokine Ligand 18, An Atopic Dermatitis-Associated and Dendritic Cell-Derived Chemokine, Is Regulated by Staphylococcal Products and Allergen Exposure. <i>Journal of Immunology</i> , 2004, 173, 5810-5817.	0.4	115
74	Negative regulatory effect of histamine in DNFB-induced contact hypersensitivity. <i>International Immunology</i> , 2004, 16, 1781-1788.	1.8	16
75	Proliferating Keratinocytes Are Putative Sources of the Psoriasis Susceptibility-Related EDA+(Extra) Tj ETQq1 1 0.784314 rgBT /Overlo 537-546.	0.3	42
76	Differentiation-regulated expression of Toll-like receptors 2 and 4 in HaCaT keratinocytes. <i>Archives of Dermatological Research</i> , 2004, 296, 120-124.	1.1	44
77	Innate Immune Functions of the Keratinocytes. <i>Acta Microbiologica Et Immunologica Hungarica</i> , 2004, 51, 303-310.	0.4	66
78	The Role of Innate Immunity in the Pathogenesis of Acne. <i>Dermatology</i> , 2003, 206, 96-105.	0.9	126
79	Expression and function of Toll-like receptors 2 and 4 in human keratinocytes. <i>International Immunology</i> , 2003, 15, 721-730.	1.8	295
80	Hemese, a hemocyte-specific transmembrane protein, affects the cellular immune response in <i>Drosophila</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 2622-2627.	3.3	148
81	A MANNANOSE-BINDING RECEPTOR IS EXPRESSED ON HUMAN KERATINOCYTES AND MEDIATES KILLING OF CANDIDA ALBICANS. <i>Mycoses</i> , 2002, 45, 30-31.	1.8	0
82	Dithranol upregulates IL-10 receptors on the cultured human keratinocyte cell line HaCaT. <i>Inflammation Research</i> , 2001, 50, 44-49.	1.6	44
83	Serum factors regulate the expression of the proliferation-related genes $\hat{\pm}5$ integrin and keratin 1, but not keratin 10, in HaCaT keratinocytes. <i>Archives of Dermatological Research</i> , 2001, 293, 206-213.	1.1	36
84	A Mannose-Binding Receptor is Expressed on Human Keratinocytes and Mediates Killing of <i>Candida albicans</i> . <i>Journal of Investigative Dermatology</i> , 2001, 117, 205-213.	0.3	84
85	Histidine Decarboxylase Expression in Human Melanoma. <i>Journal of Investigative Dermatology</i> , 2000, 115, 345-352.	0.3	61