Mauro M Picardo

List of Publications by Year
in descending order

369	19,535	10389 72	17105 122
papers	citations	h-index	g-index

384	384	384	17437
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Chemical and Instrumental Approaches to Treat Hyperpigmentation. Pigment Cell & Melanoma Research, 2003, 16, 101-110.	3.6	686
2	Hypopigmenting agents: an updated review on biological, chemical and clinical aspects. Pigment Cell & Melanoma Research, 2006, 19, 550-571.	3.6	583
3	New developments in our understanding of acne pathogenesis and treatment. Experimental Dermatology, 2009, 18, 821-832.	2.9	465
4	Antioxidant activity, lipid peroxidation and skin diseases. What's new. Journal of the European Academy of Dermatology and Venereology, 2003, 17, 663-669.	2.4	463
5	Revised classification/nomenclature of vitiligo and related issues: the Vitiligo Global Issues Consensus Conference. Pigment Cell and Melanoma Research, 2012, 25, E1-13.	3.3	447
6	The definition and assessment of vitiligo: a consensus report of the Vitiligo European Task Force. Pigment Cell & Melanoma Research, 2007, 20, 27-35.	3.6	386
7	Melanins and melanogenesis: methods, standards, protocols. Pigment Cell and Melanoma Research, 2013, 26, 616-633.	3.3	365
8	Variant ofTYRand Autoimmunity Susceptibility Loci in Generalized Vitiligo. New England Journal of Medicine, 2010, 362, 1686-1697.	27.0	352
9	Guidelines for the management of vitiligo: the European Dermatology Forum consensus. British Journal of Dermatology, 2013, 168, 5-19.	1.5	328
10	Vitiligo. New England Journal of Medicine, 2009, 360, 160-169.	27.0	310
11	Genome-wide association analyses identify 13 new susceptibility loci for generalized vitiligo. Nature Genetics, 2012, 44, 676-680.	21.4	293
12	Neuroprotective Effect of Vitamin E Supplementation in Patients Treated With Cisplatin Chemotherapy. Journal of Clinical Oncology, 2003, 21, 927-931.	1.6	274
13	Increased Sensitivity to Peroxidative Agents as a Possible Pathogenic Factor of Melanocyte Damage in Vitiligo. Journal of Investigative Dermatology, 1997, 109, 310-313.	0.7	242
14	Lipids of the sperm plasma membrane: from polyunsaturated fatty acids considered as markers of sperm function to possible scavenger therapy. Human Reproduction Update, 1996, 2, 246-256.	10.8	234
15	Genome-wide association studies of autoimmune vitiligo identify 23 new risk loci and highlight key pathways and regulatory variants. Nature Genetics, 2016, 48, 1418-1424.	21.4	225
16	Sebaceous gland lipids. Dermato-Endocrinology, 2009, 1, 68-71.	1.8	222
17	Analytical methods to investigate glutathione and related compounds in biological and pathological processes. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2002, 781, 181-206.	2.3	205
18	Acne is an inflammatory disease and alterations of sebum composition initiate acne lesions. Journal of the European Academy of Dermatology and Venereology, 2014, 28, 527-532.	2.4	204

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19	Vitiligo. Nature Reviews Disease Primers, 2015, 1, 15011.	30.5	204
20	Impact of Body Mass Index and Obesity on Clinical Response to Systemic Treatment for Psoriasis. Dermatology, 2008, 217, 365-373.	2.1	199
21	Cannabidiol exerts sebostatic and antiinflammatory effects on human sebocytes. Journal of Clinical Investigation, 2014, 124, 3713-3724.	8.2	199
22	Rosacea â€“ global diversity and optimized outcome: proposed international consensus from the Rosacea International Expert Group. Journal of the European Academy of Dermatology and Venereology, 2011, 25, 188-200.	2.4	180
23	A global survey of the role of ultraviolet radiation and hormonal influences in the development of melasma. Journal of the European Academy of Dermatology and Venereology, 2009, 23, 1254-1262.	2.4	178
24	Fatty acid composition of spermatozoa and immature germ cells. Molecular Human Reproduction, 2000, 6, 226-231.	2.8	171
25	Antioxidants and narrow band-UVB in the treatment of vitiligo: a double-blind placebo controlled trial. Clinical and Experimental Dermatology, 2007, 32, 631-636.	1.3	161
26	Modulation of Antioxidant Defense in Aspergillus parasiticus Is Involved in Aflatoxin Biosynthesis: a Role for the Ap yapA Gene. Eukaryotic Cell, 2008, 7, 988-1000.	3.4	159
27	Treatment of melasma. Journal of the American Academy of Dermatology, 2006, 54, S272-S281.	1.2	157
28	Vitiligo: Focus on Clinical Aspects, Immunopathogenesis, and Therapy. Clinical Reviews in Allergy and Immunology, 2018, 54, 52-67.	6.5	155
29	Vitiligo pathogenesis: autoimmune disease, genetic defect, excessive reactive oxygen species, calcium imbalance, or what else?. Experimental Dermatology, 2008, 17, 139-140.	2.9	148
30	Astaxanthin, canthaxanthin and Î²â€carotene differently affect UVAâ€induced oxidative damage and expression of oxidative stressâ€responsive enzymes. Experimental Dermatology, 2009, 18, 222-231.	2.9	148
31	Comprehensive analysis of the major lipid classes in sebum by rapid resolution high-performance liquid chromatography and electrospray mass spectrometry. Journal of Lipid Research, 2010, 51, 3377-3388.	4.2	144
32	A review and a new hypothesis for non-immunological pathogenetic mechanisms in vitiligo. Pigment Cell & Melanoma Research, 2006, 19, 406-411.	3.6	140
33	Melasma, a photoaging disorder. Pigment Cell and Melanoma Research, 2018, 31, 461-465.	3.3	136
34	Andrology: Glutathione treatment of dyspermia: effect on the lipoperoxidation process. Human Reproduction, 1994, 9, 2044-2050.	0.9	133
35	Peroxidated Squalene Induces the Production of Inflammatory Mediators in HaCaT Keratinocytes: A Possible Role in Acne Vulgaris. Journal of Investigative Dermatology, 2006, 126, 2430-2437.	0.7	125
36	Cellular and developmental aspects of androgenetic alopecia. Experimental Dermatology, 1998, 7, 235-248.	2.9	117

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37	Occupational hypersensitivity to metal salts, including platinum, in the secondary industry. Allergy: European Journal of Allergy and Clinical Immunology, 2005, 60, 159-164.	5.7	114
38	Catecholamines and Vitiligo. Pigment Cell & Melanoma Research, 1992, 5, 65-69.	3.6	113
39	Keratinocyte Growth Factor Promotes Melanosome Transfer to Keratinocytes. Journal of Investigative Dermatology, 2005, 125, 1190-1199.	0.7	111
40	Mitochondrial Impairment in Peripheral Blood Mononuclear Cells During the Active Phase of Vitiligo. Journal of Investigative Dermatology, 2001, 117, 908-913.	0.7	108
41	Underestimated clinical features of postadolescent acne. Journal of the American Academy of Dermatology, 2010, 63, 782-788.	1.2	107
42	Comprehensive Association Analysis of Candidate Genes for Generalized Vitiligo Supports XBP1, FOXP3, and TSLP. Journal of Investigative Dermatology, 2011, 131, 371-381.	0.7	106
43	Monochromatic excimer light 308Ânm in the treatment of vitiligo: a pilot study. Journal of the European Academy of Dermatology and Venereology, 2003, 17, 531-537.	2.4	105
44	GSK3Î² inhibition promotes melanogenesis in mouse B16 melanoma cells and normal human melanocytes. Cellular Signalling, 2008, 20, 1750-1761.	3.6	105
45	Beyond acne: Current aspects of sebaceous gland biology and function. Reviews in Endocrine and Metabolic Disorders, 2016, 17, 319-334.	5.7	105
46	Relevance of Thyroiditis and of Other Autoimmune Diseases in Children with Vitiligo. Dermatology, 2005, 210, 26-30.	2.1	102
47	Role of fibroblast-derived growth factors in regulating hyperpigmentation of solar lentigo. British Journal of Dermatology, 2010, 163, 1020-1027.	1.5	101
48	Antimitochondrial effect of saturated medium chain length (C8-C13) dicarboxylic acids. Biochemical Pharmacology, 1984, 33, 103-108.	4.4	100
49	Lipid Mediators in Acne. Mediators of Inflammation, 2010, 2010, 1-6.	3.0	99
50	Rab11b Mediates Melanin Transfer between Donor Melanocytes and Acceptor Keratinocytes via Coupled Exo/Endocytosis. Journal of Investigative Dermatology, 2014, 134, 1056-1066.	0.7	97
51	A New Concept for Acne Therapy: A Pilot Study With Zileuton, an Oral 5-Lipoxygenase Inhibitor. Archives of Dermatology, 2003, 139, 668-70.	1.4	96
52	Common variants in FOXP1 are associated with generalized vitiligo. Nature Genetics, 2010, 42, 576-578.	21.4	95
53	Imbalance in the Antioxidant Pool in Melanoma Cells and Normal Melanocytes from Patients with Melanoma. Journal of Investigative Dermatology, 1996, 107, 322-326.	0.7	94
54	Beneficial effect of 15% azelaic acid cream on acne vulgaris. British Journal of Dermatology, 1983, 109, 45-48.	1.5	92

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55	Azelaic acid modulates the inflammatory response in normal human keratinocytes through PPARÎ³ activation. Experimental Dermatology, 2010, 19, 813-820.	2.9	92
56	p38 Regulates Pigmentation via Proteasomal Degradation of Tyrosinase. Journal of Biological Chemistry, 2010, 285, 7288-7299.	3.4	92
57	Koebnerâ€™s phenomenon in vitiligo: European position paper. Pigment Cell and Melanoma Research, 2011, 24, 564-573.	3.3	92
58	Development and Validation of the Vitiligo Extent Score (VES): an International Collaborative Initiative. Journal of Investigative Dermatology, 2016, 136, 978-984.	0.7	90
59	Membrane Lipid Alterations as a Possible Basis for Melanocyte Degeneration in Vitiligo. Journal of Investigative Dermatology, 2007, 127, 1226-1233.	0.7	84
60	Correlation between melanogenic and catalase activity in in vitro human melanocytes: a synergic strategy against oxidative stress. Pigment Cell and Melanoma Research, 2008, 21, 200-205.	3.3	82
61	Contact dermatitis to fragrances. Contact Dermatitis, 1987, 16, 93-95.	1.4	81
62	Melanosome Transfer Promoted by Keratinocyte Growth Factor in Light and Dark Skin-Derived Keratinocytes. Journal of Investigative Dermatology, 2008, 128, 558-567.	0.7	81
63	Developing core outcome set for vitiligo clinical trials: international eâ€Delphi consensus. Pigment Cell and Melanoma Research, 2015, 28, 363-369.	3.3	81
64	UVA-Induced Modification of Catalase Charge Properties in the Epidermis Is Correlated with the Skin Phototype. Journal of Investigative Dermatology, 2006, 126, 182-190.	0.7	80
65	Wnt/Î²â€catenin signaling is stimulated by Î±â€melanocyteâ€stimulating hormone in melanoma and melanocyte cells: implication in cell differentiation. Pigment Cell and Melanoma Research, 2011, 24, 309-325.	3.3	80
66	The role of <scp>PPAR</scp>Î³â€mediated signalling in skin biology and pathology: new targets and opportunities for clinical dermatology. Experimental Dermatology, 2015, 24, 245-251.	2.9	79
67	Vitiligo: A Possible Model of Degenerative Diseases. PLoS ONE, 2013, 8, e59782.	2.5	79
68	New and Experimental Treatments of Cloasma and Other Hypermelanoses. Dermatologic Clinics, 2007, 25, 353-362.	1.7	78
69	PPARÎ³-Mediated and Arachidonic Acidâ€“Dependent Signaling Is Involved in Differentiation and Lipid Production of Human Sebocytes. Journal of Investigative Dermatology, 2014, 134, 910-920.	0.7	77
70	Skin Pigmentation and Pigmentary Disorders: Focus on Epidermal/Dermal Cross-Talk. Annals of Dermatology, 2016, 28, 279.	0.9	77
71	Role of skin surface lipids in UV-induced epidermal cell changes. Archives of Dermatological Research, 1991, 283, 191-197.	1.9	76
72	Alterations of Mitochondria in Peripheral Blood Mononuclear Cells of Vitiligo Patients. Pigment Cell & Melanoma Research, 2003, 16, 553-559.	3.6	76

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73	The Frog Skin-Derived Antimicrobial Peptide Esculentin-1a(1-21)NH2 Promotes the Migration of Human HaCaT Keratinocytes in an EGF Receptor-Dependent Manner: A Novel Promoter of Human Skin Wound Healing?. PLoS ONE, 2015, 10, e0128663.	2.5	76
74	Up-regulation of MET Expression by Î±-Melanocyte-stimulating Hormone and MITF Allows Hepatocyte Growth Factor to Protect Melanocytes and Melanoma Cells from Apoptosis. Journal of Biological Chemistry, 2007, 282, 14140-14147.	3.4	75
75	Metabolic abnormalities associated with initiation of systemic treatment for psoriasis: evidence from the Italian Psocare Registry. Journal of the European Academy of Dermatology and Venereology, 2013, 27, e30-41.	2.4	75
76	Simultaneous determination of reduced and oxidized glutathione in peripheral blood mononuclear cells by liquid chromatographyâ€“electrospray mass spectrometry. Biomedical Applications, 2001, 757, 69-78.	1.7	73
77	Analysis of polyunsaturated fatty acids in newborn sera: a screening tool for atopic disease?. British Journal of Dermatology, 1994, 130, 752-756.	1.5	72
78	?-tocopherol protects against cisplatin-induced toxicity without interfering with antitumor efficacy. International Journal of Cancer, 2003, 104, 243-250.	5.1	72
79	Lipoperoxidation damage of spermatozoa polyunsaturated fatty acids (PUFA): scavenger mechanisms and possible scavenger therapies. Frontiers in Bioscience - Landmark, 2000, 5, e1.	3.0	71
80	Polyunsaturated fatty acids of germ cell membranes, glutathione and blutathione-dependent enzyme-PHGPx: from basic to clinic. Contraception, 2002, 65, 301-304.	1.5	71
81	Preliminary evaluation of vitiligo using in vivo reflectance confocal microscopy. Journal of the European Academy of Dermatology and Venereology, 2007, 21, 1344-1350.	2.4	69
82	Saturated dicarboxylic acids as products of unsaturated fatty acid oxidation. Lipids and Lipid Metabolism, 1993, 1168, 190-198.	2.6	68
83	Lipoxygenase Activity of Pityrosporum In Vitro and In Vivo. Journal of Investigative Dermatology, 1986, 87, 108-112.	0.7	67
84	Chimeric Human Epidermal Reconstructs to Study the Role of Melanocytes and Keratinocytes in Pigmentation and Photoprotection. Journal of Investigative Dermatology, 1998, 111, 1103-1108.	0.7	67
85	Fibroblast Growth Factor 10 Induces Proliferation and Differentiation of Human Primary Cultured Keratinocytes. Journal of Investigative Dermatology, 2001, 116, 623-628.	0.7	67
86	Acne and smoking. Dermato-Endocrinology, 2009, 1, 129-135.	1.8	67
87	Inhibition of Stearoyl-CoA desaturase 1 reverts BRAF and MEK inhibition-induced selection of cancer stem cells in BRAF-mutated melanoma. Journal of Experimental and Clinical Cancer Research, 2018, 37, 318.	8.6	66
88	Tacalcitol and narrow-band phototherapy in patients with vitiligo. Clinical and Experimental Dermatology, 2006, 31, 200-205.	1.3	65
89	Inflammasome activation and vitiligo/nonsegmental vitiligo progression. British Journal of Dermatology, 2014, 170, 816-823.	1.5	65
90	Blood levels of vitamin E, polyunsaturated fatty acids of phospholipids, lipoperoxides and glutathione peroxidase in patients affected with seborrheic dermatitis. Journal of Dermatological Science, 1991, 2, 171-178.	1.9	64

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91	Ferritin Contributes to Melanoma Progression by Modulating Cell Growth and Sensitivity to Oxidative Stress. Clinical Cancer Research, 2005, 11, 3175-3183.	7.0	63
92	The role of WNT/Î²-catenin signaling pathway in melanoma epithelial-to-mesenchymal-like switching: evidences from patients-derived cell lines. Oncotarget, 2016, 7, 43295-43314.	1.8	63
93	Genome-Wide Analysis Identifies a Quantitative Trait Locus in the MHC Class II Region Associated with Generalized Vitiligo Age of Onset. Journal of Investigative Dermatology, 2011, 131, 1308-1312.	0.7	62
94	Guidelines for clinical trials in melasma. British Journal of Dermatology, 2006, 156, 21-28.	1.5	61
95	An update on Vitiligo pathogenesis. Pigment Cell and Melanoma Research, 2021, 34, 236-243.	3.3	61
96	Analysis of APAF-1 expression in human cutaneous melanoma progression. Experimental Dermatology, 2004, 13, 93-97.	2.9	60
97	Antioxidant Status in the Blood of Patients With Active Vitiligo. Pigment Cell & Melanoma Research, 1994, 7, 110-115.	3.6	59
98	UVB-induced activation and internalization of keratinocyte growth factor receptor. Oncogene, 2003, 22, 2422-2431.	5.9	59
99	Use of lipidomics to investigate sebum dysfunction in juvenile acne. Journal of Lipid Research, 2016, 57, 1051-1058.	4.2	58
100	Metabolism of straight saturated medium chain length (C9 to C12) dicarboxylic acids.. Journal of Lipid Research, 1983, 24, 1140-1147.	4.2	58
101	Skin Microbiome and Skin Disease. Journal of Clinical Gastroenterology, 2014, 48, S85-S86.	2.2	57
102	Comparative cytotoxicity of phenols in vitro. Biochemical Journal, 1987, 245, 537-542.	3.7	56
103	Integrative Analysis of Epigenetic Modulation in Melanoma Cell Response to Decitabine: Clinical Implications. PLoS ONE, 2009, 4, e4563.	2.5	56
104	Mechanism of antitumoral activity of catechols in culture. Biochemical Pharmacology, 1987, 36, 417-425.	4.4	55
105	Acid-Promoted Reactions of Ethyl Linoleate with Nitrite Ions:Â Formation and Structural Characterization of Isomeric Nitroalkene, Nitrohydroxy, and Novel 3-Nitro-1,5-hexadiene and 1,5-Dinitro-1,3-pentadiene Products. Journal of Organic Chemistry, 2000, 65, 4853-4860.	3.2	55
106	Membrane lipid defects are responsible for the generation of reactive oxygen species in peripheral blood mononuclear cells from vitiligo patients. Journal of Cellular Physiology, 2010, 223, 187-193.	4.1	55
107	Premature cell senescence in human skin: Dual face in chronic acquired pigmentary disorders. Ageing Research Reviews, 2020, 57, 100981.	10.9	55
108	Efficacy of switching between tumor necrosis factor-alfa inhibitors in psoriasis: Results from the Italian Psocare Registry. Journal of the American Academy of Dermatology, 2014, 70, 257-262.e3.	1.2	54

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109	The Oxyradical-Scavenging Activity of Azelaic Acid in Biological Systems. Free Radical Research Communications, 1991, 15, 17-28.	1.8	52
110	Keratinocyte growth factor down-regulates intracellular ROS production induced by UVB. Journal of Dermatological Science, 2009, 54, 106-113.	1.9	52
111	Acne and Rosacea. Dermatology and Therapy, 2017, 7, 43-52.	3.0	52
112	Adipose tissue-derived extracellular fraction characterization: biological and clinical considerations in regenerative medicine. Stem Cell Research and Therapy, 2018, 9, 207.	5.5	52
113	Levels of Enzymatic Antioxidants Activities in Mononuclear Cells and Skin Reactivity to Sodium Dodecyl Sulphate. International Journal of Immunopathology and Pharmacology, 2003, 16, 49-54.	2.1	50
114	The Genetic Determination of Skin Pigmentation: KITLG and the KITLG/c-Kit Pathway as Key Players in the Onset of Human Familial Pigmentary Diseases. Journal of Investigative Dermatology, 2011, 131, 1182-1185.	0.7	50
115	Skin surface lipids in HIV sero-positive and HIV sero-negative patients affected with seborrheic dermatitis. Journal of Dermatological Science, 1991, 2, 84-91.	1.9	49
116	Activating PTPN11 mutations play a minor role in pediatric and adult solid tumors. Cancer Genetics and Cytogenetics, 2006, 166, 124-129.	1.0	48
117	PLIN2, the major perilipin regulated during sebocyte differentiation, controls sebaceous lipid accumulation in vitro and sebaceous gland size in vivo. Biochimica Et Biophysica Acta - General Subjects, 2013, 1830, 4642-4649.	2.4	48
118	Vitiligo Skin: Exploring the Dermal Compartment. Journal of Investigative Dermatology, 2018, 138, 394-404.	0.7	48
119	Neuroendocrinology and neurobiology of sebaceous glands. Biological Reviews, 2020, 95, 592-624.	10.4	48
120	Paraphenylenediamine, a contact allergen, induces oxidative stress and ICAM-1 expression in human keratinocytes. British Journal of Dermatology, 1992, 126, 450-455.	1.5	48
121	The Eumelanin Intermediate 5,6-Dihydroxyindole-2-Carboxylic Acid Is a Messenger in the Cross-Talk among Epidermal Cells. Journal of Investigative Dermatology, 2012, 132, 1196-1205.	0.7	47
122	Lipoperoxidase activity of Pityrosporum: characterisation of by-products and possible role in pityriasis versicolor. Experimental Dermatology, 1996, 5, 49-56.	2.9	45
123	2,4,6â€Octatrienoic acid is a novel promoter of melanogenesis and antioxidant defence in normal human melanocytes via PPARâ€Î³ activation. Pigment Cell and Melanoma Research, 2011, 24, 618-630.	3.3	45
124	Azelaic acid reduced senescenceâ€like phenotype in photoâ€irradiated human dermal fibroblasts: possible implication of PPARÎ³. Experimental Dermatology, 2013, 22, 41-47.	2.9	45
125	Nickel sensitivity: effects of prolonged oral intake of the element. Contact Dermatitis, 1988, 19, 202-205.	1.4	44
126	Study on Cross-Reactivity to the Para Group. Dermatology, 1990, 181, 104-108.	2.1	44

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127	Mechanisms underlying post-inflammatory hyperpigmentation: lessons from solar lentigo. Annales De Dermatologie Et De Venereologie, 2012, 139, S148-S152.	1.0	44
128	Preclinical Studies of a Specific PPARÎ³ Modulator in the Control of Skin Inflammation. Journal of Investigative Dermatology, 2014, 134, 1001-1011.	0.7	44
129	Skin phototype: a new perspective. Pigment Cell and Melanoma Research, 2015, 28, 378-389.	3.3	44
130	Identification of genes down-regulated during melanoma progression: a cDNA array study. Experimental Dermatology, 2003, 12, 213-218.	2.9	42
131	Nickel, palladium and rhodium induced IFN-gamma and IL-10 production as assessed by in vitro ELISpot-analysis in contact dermatitis patients. BMC Immunology, 2008, 9, 19.	2.2	42
132	Cystinosin is a melanosomal protein that regulates melanin synthesis. FASEB Journal, 2012, 26, 3779-3789.	0.5	41
133	Leptin promotes a proinflammatory lipid profile and induces inflammatory pathways in human SZ95 sebocytes. British Journal of Dermatology, 2014, 171, 1326-1335.	1.5	41
134	Maximizing non-enzymatic methods for harvesting adipose-derived stem from lipoaspirate: technical considerations and clinical implications for regenerative surgery. Scientific Reports, 2017, 7, 10015.	3.3	41
135	Correlation Between Antioxidants and Phototypes in Melanocytes Cultures. A Possible Link of Physiologic and Pathologic Relevance. Journal of Investigative Dermatology, 1999, 113, 424-425.	0.7	40
136	Beyond vitiligo guidelines: combined stratified/personalized approaches for the vitiligo patient. Experimental Dermatology, 2014, 23, 219-223.	2.9	40
137	Nickel-keratinocyte interaction: a possible role in sensitization. British Journal of Dermatology, 1990, 122, 729-735.	1.5	39
138	Isolation of Flavonoids and Flavonoid Glycosides from Myrsine africana and Their Inhibitory Activities against Mushroom Tyrosinase. Journal of Natural Products, 2018, 81, 49-56.	3.0	39
139	Energetic mitochondrial failing in vitiligo and possible rescue by cardiolipin. Scientific Reports, 2017, 7, 13663.	3.3	38
140	Repigmentation in vitiligo: position paper of the Vitiligo Global Issues Consensus Conference. Pigment Cell and Melanoma Research, 2017, 30, 28-40.	3.3	38
141	Influence of the sebaceous gland density on the stratum corneum lipidome. Scientific Reports, 2018, 8, 11500.	3.3	38
142	A rationale for glutathione therapy. Human Reproduction, 1998, 13, 1419-1422.	0.9	37
143	Immunohistochemical analysis of keratinocyte growth factor and fibroblast growth factor 10 expression in psoriasis. Experimental Dermatology, 2005, 14, 130-137.	2.9	37
144	Cortactin involvement in the keratinocyte growth factor and fibroblast growth factor 10 promotion of migration and cortical actin assembly in human keratinocytes. Experimental Cell Research, 2007, 313, 1758-1777.	2.6	37

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145	Small molecular antioxidants effectively protect from PUVA-induced oxidative stress responses underlying fibroblast senescence and photoaging. Free Radical Biology and Medicine, 2008, 45, 636-644.	2.9	37
146	Endogenous N -acyl taurines regulate skin wound healing. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E4397-406.	7.1	37
147	Development and validation of a patient-reported outcome measure in vitiligo: The Self Assessment Vitiligo Extent Score (SA-VES). Journal of the American Academy of Dermatology, 2017, 76, 464-471.	1.2	37
148	Early physiological and cytological events induced by wounding in potato tuber. Journal of Experimental Botany, 2000, 51, 1267-1275.	4.8	36
149	K<scp>d</scp>PT, a Tripeptide Derivative of Î±-Melanocyteâ€“Stimulating Hormone, Suppresses IL-1Î²â€“Mediated Cytokine Expression and Signaling in Human Sebocytes. Journal of Immunology, 2010, 185, 1903-1911.	0.8	36
150	Proinflammatory Effects of Diesel Exhaust Nanoparticles on Scleroderma Skin Cells. Journal of Immunology Research, 2014, 2014, 1-9.	2.2	36
151	Latent tuberculosis infection in patients with chronic plaque psoriasis: evidence from the Italian Psocare Registry. British Journal of Dermatology, 2015, 172, 1613-1620.	1.5	36
152	Contact dermatitis toAlstroemeria. Contact Dermatitis, 1985, 12, 215-219.	1.4	35
153	Occupational contact dermatitis to plants. Clinics in Dermatology, 1992, 10, 157-165.	1.6	35
154	Scavenging effects of terbinafine on free radicals in vitro. British Journal of Dermatology, 1999, 140, 640-644.	1.5	35
155	Treatment of Generalized Granuloma annulare with Hydroxychloroquine. Dermatology, 2005, 211, 167-168.	2.1	35
156	Involvement of nonâ€melanocytic skin cells in vitiligo. Experimental Dermatology, 2019, 28, 667-673.	2.9	35
157	Metabolism of straight saturated medium chain length (C9 to C12) dicarboxylic acids. Journal of Lipid Research, 1983, 24, 1140-7.	4.2	35
158	Scavenging Activity of Azelaic Acid on Hydroxyl Radicals in Vitro. Free Radical Research Communications, 1991, 11, 329-338.	1.8	34
159	Epidermal reconstructs: a new tool to study topical and systemic photoprotective molecules. Journal of Photochemistry and Photobiology B: Biology, 2002, 68, 79-87.	3.8	34
160	Multiple sensitivities to transition metals: the nickel palladium reactions. Contact Dermatitis, 1996, 35, 283-286.	1.4	33
161	MC1R stimulation by Î±-MSH induces catalase and promotes its re-distribution to the cell periphery and dendrites. Pigment Cell and Melanoma Research, 2010, 23, 263-275.	3.3	33
162	Cost-Effectiveness Analysis of Universal Human Papillomavirus Vaccination Using a Dynamic Bayesian Methodology: The BEST II Study. Value in Health, 2015, 18, 956-968.	0.3	33

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163	Oxidative stress in physical urticarias. Clinical and Experimental Dermatology, 2001, 26, 284-288.	1.3	32
164	Endocytic pathways and biological effects induced by UVBâ€dependent or ligandâ€dependent activation of the keratinocyte growth factor receptor. FASEB Journal, 2006, 20, 395-397.	0.5	32
165	â€˜Smokerâ€™s acneâ€™: a new clinical entity?. British Journal of Dermatology, 2007, 157, 1070-1071.	1.5	32
166	Nickel dermatitis from cheap earrings. Contact Dermatitis, 1989, 21, 245-248.	1.4	30
167	Reactions of Hydro(pero)xy Derivatives of Polyunsaturated Fatty Acids/Esters with Nitrite Ions under Acidic Conditions. Unusual Nitrosative Breakdown of Methyl 13-Hydro(pero)xyoctadeca-9,11-dienoate to a Novel 4-Nitro-2-oximinoalk-3-enal Product. Journal of Organic Chemistry, 2002, 67, 1125-1132.	3.2	30
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