J W Fluhr

List of Publications by Year in descending order

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189 papers 10,289 citations

59 h-index ³⁸³⁶⁸
95
g-index

203 all docs

203
docs citations

times ranked

203

8277 citing authors

#	Article	IF	CITATIONS
1	The Multifaceted Roles of Mast Cells in Immune Homeostasis, Infections and Cancers. International Journal of Molecular Sciences, 2022, 23, 2249.	1.8	17
2	Sensitive Skin Syndrome: A Low-Noise Small-Fiber Neuropathy Related to Environmental Factors?. Frontiers in Pain Research, 2022, 3, 853491.	0.9	5
3	Chemokine Expression-Based Endotype Clustering of Chronic Rhinosinusitis. Journal of Personalized Medicine, 2022, 12, 646.	1.1	12
4	Skin Care Product Rich in Antioxidants and Anti-Inflammatory Natural Compounds Reduces Itching and Inflammation in the Skin of Atopic Dermatitis Patients. Antioxidants, 2022, 11, 1071.	2.2	9
5	Epidermal carotenoid levels in vivo of patients with plaque psoriasis: Effects of narrowâ€band UVB phototherapy. Photodermatology Photoimmunology and Photomedicine, 2021, 37, 111-114.	0.7	2
6	Disease severity, patientâ€reported outcomes and skin hydration improve during balneotherapy with hydrocarbonate―and sulphurâ€rich water of psoriasis. Journal of the European Academy of Dermatology and Venereology, 2021, 35, e196-e198.	1.3	1
7	Proposal for Cut-off Scores for Sensitive Skin on Sensitive Scale-10 in a Group of Adult Women. Acta Dermato-Venereologica, 2021, 101, adv00373.	0.6	8
8	Practical recommendations for the allergological risk assessment of the COVID-19 vaccination – a harmonized statement of allergy centers in Germany. Allergologie Select, 2021, 5, 72-76.	1.6	22
9	Teledermatology in Times of COVID-19 Confinement: Comparing Patients' and Physicians' Satisfaction by the Standardized Brest Teledermatology Questionnaire. Dermatology, 2021, 237, 191-196.	0.9	17
10	Relationship between sensitive skin and sleep disorders, fatigue, dust, sweating, food, tobacco consumption or female hormonal changes: Results from a worldwide survey of 10Â743 individuals. Journal of the European Academy of Dermatology and Venereology, 2021, 35, 1371-1376.	1.3	12
11	The Diagnostic Workup in Chronic Spontaneous Urticaria—What to Test and Why. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 2274-2283.	2.0	21
12	Psychological and professional impact of COVID-19 lockdown on French dermatologists: Data from a large survey. Annales De Dermatologie Et De Venereologie, 2021, 148, 101-105.	0.5	12
13	Pacific-Ciguatoxin-2 and Brevetoxin-1 Induce the Sensitization of Sensory Receptors Mediating Pain and Pruritus in Sensory Neurons. Marine Drugs, 2021, 19, 387.	2.2	2
14	Role of IL‶7 in atopy—A systematic review. Clinical and Translational Allergy, 2021, 11, e12047.	1.4	23
15	A reâ€innervated <i>in vitro</i> skin model of nonâ€histaminergic itch and skin neurogenic inflammation: PAR2â€, TRPV1†and TRPA1â€agonist induced functionality. Skin Health and Disease, 2021, 1, e66.	0.7	6
16	Association between barrier impairment and skin microbiota in atopic dermatitis from a global perspective: Unmet needs and open questions. Journal of Allergy and Clinical Immunology, 2021, 148, 1387-1393.	1.5	18
17	Noninvasive Techniques for Quantification of Contact Dermatitis., 2021,, 653-661.		0
18	Characterization of cowhageâ€induced pruritus in inflamed and nonâ€inflamed skin. Journal of the European Academy of Dermatology and Venereology, 2020, 34, 202-206.	1.3	5

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19	Pathophysiology and management of sensitive skin: position paper from the special interest group on sensitive skin of the International Forum for the Study of Itch (IFSI). Journal of the European Academy of Dermatology and Venereology, 2020, 34, 222-229.	1.3	46
20	Application of parelectric spectroscopy to detect skin cancerâ€"A pilot study. Skin Research and Technology, 2020, 26, 234-240.	0.8	2
21	EEMCO Guidance for the in vivo Assessment of Biomechanical Properties of the Human Skin and Its Annexes: Revisiting Instrumentation and Test Modes. Skin Pharmacology and Physiology, 2020, 33, 44-60.	1.1	30
22	Professor Ronald Marks of Cardiff, founder of Bioengineering and the Skin. Skin Research and Technology, 2020, 26, 451-454.	0.8	0
23	Calcium Increase and Substance P Release Induced by the Neurotoxin Brevetoxin-1 in Sensory Neurons: Involvement of PAR2 Activation through Both Cathepsin S and Canonical Signaling. Cells, 2020, 9, 2704.	1.8	4
24	Omalizumab in patients with NSAIDs-exacerbated respiratory disease. Rhinology, 2020, 58, 0-0.	0.7	15
25	Anti-aging and Anti-wrinkle Products. , 2020, , 147-158.		2
26	Noninvasive Techniques for Quantification of Contact Dermatitis. , 2020, , 1-9.		0
27	Guidelines in Skin Testing. , 2020, , 33-41.		0
28	Atopic Patients Show Increased Interleukin 4 Plasma Levels but the Degree of Elevation Is Not Sufficient to Upregulate Interleukin-4-Sensitive Genes. Skin Pharmacology and Physiology, 2019, 32, 192-200.	1.1	6
29	Age-Dependent Transformation of Skin Biomechanical Properties and Micromorphology during Infancy and Childhood. Journal of Investigative Dermatology, 2019, 139, 464-466.	0.3	11
30	The emerging role of skin microbiome in atopic dermatitis and its clinical implication. Journal of Dermatological Treatment, 2019, 30, 357-364.	1.1	13
31	From seafood waste to active seafood packaging: An emerging opportunity of the circular economy. Journal of Cleaner Production, 2019, 208, 86-98.	4.6	97
32	Epidermal barrier and oxidative stress parameters improve during in 311‬nm narrow band UVB phototherapy of plaque type psoriasis. Journal of Dermatological Science, 2018, 91, 28-34.	1.0	32
33	How Effective Is Tacrolimus in the Imiquimod-Induced Mouse Model ofÂPsoriasis?. Journal of Investigative Dermatology, 2018, 138, 455-458.	0.3	10
34	Age influences the skin reaction pattern to mechanical stress and its repair level through skin care products. Mechanisms of Ageing and Development, 2018, 170, 98-105.	2.2	8
35	Olaparib Desensitization in a Patient with Recurrent Peritoneal Cancer. New England Journal of Medicine, 2018, 379, 2176-2177.	13.9	15
36	Noninvasive measures in atopic dermatitis. Current Opinion in Allergy and Clinical Immunology, 2018, 18, 417-424.	1.1	5

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37	How to Approach Chronic Inducible Urticaria. Journal of Allergy and Clinical Immunology: in Practice, 2018, 6, 1119-1130.	2.0	63
38	Skin Surface pH in Newborns: Origin and Consequences. Current Problems in Dermatology, 2018, 54, 26-32.	0.8	8
39	Measurement of Skin Surface Acidity. , 2017, , 113-120.		5
40	Corneocyte Size and Cell Renewal: Effects of Aging and Sex Hormones. , 2017, , 397-404.		0
41	Stratum corneum targeting by dendritic core-multishell-nanocarriers in a mouse model of psoriasis. Nanomedicine: Nanotechnology, Biology, and Medicine, 2017, 13, 317-327.	1.7	26
42	Definition of Sensitive Skin: An Expert Position Paper from the Special Interest Group on Sensitive Skin of the International Forum for the Study of Itch. Acta Dermato-Venereologica, 2017, 97, 4-6.	0.6	137
43	Standardized Tape Stripping: A Practical and Reproducible Protocol to Reduce Uniformly the Stratum Corneum., 2017,, 289-297.		1
44	Body dysmorphic concerns, social adaptation, and motivation for psychotherapeutic support in dermatological outpatients. JDDG - Journal of the German Society of Dermatology, 2016, 14, 901-908.	0.4	4
45	Skin provocation tests may help to diagnose atopic dermatitis. Allergy: European Journal of Allergy and Clinical Immunology, 2016, 71, 1745-1752.	2.7	17
46	Körperdysmorphe Symptome, soziale Anpassung und Motivation zu psychotherapeutischer Beratung bei ambulanten dermatologischen Patienten. JDDG - Journal of the German Society of Dermatology, 2016, 14, 901-909.	0.4	3
47	In vivo Raman Confocal Spectroscopy in the Investigation of the Skin Barrier. Current Problems in Dermatology, 2016, 49, 71-79.	0.8	10
48	Perturbation Factors in the Clinical Handling of a Fiber-Coupled Raman Probe for Cutaneous in Vivo Diagnostic Raman Spectroscopy. Applied Spectroscopy, 2015, 69, 243-256.	1.2	16
49	Positive impact of dietary water on <i>in vivo</i> epidermal water physiology. Skin Research and Technology, 2015, 21, 413-418.	0.8	10
50	<i>In vivo</i> study for the discrimination of cancerous and normal skin using fibre probeâ€based Raman spectroscopy. Experimental Dermatology, 2015, 24, 767-772.	1.4	56
51	Assessment of a scoring system for Basal Cell Carcinoma with multiâ€beam optical coherence tomography. Journal of the European Academy of Dermatology and Venereology, 2015, 29, 1562-1569.	1.3	39
52	In Situ Deactivation of Interleukin-6 Enhances Early Peripheral Nerve Regeneration in a Murine Injury Model. Journal of Reconstructive Microsurgery, 2015, 31, 508-515.	1.0	4
53	Correlation of optical coherence tomography and histology in microcystic adnexal carcinoma: a case report. Skin Research and Technology, 2015, 21, 15-17.	0.8	4
54	Standardized Tape Stripping: A Practical and Reproducible Protocol to Reduce Uniformly the Stratum Corneum., 2015,, 1-9.		0

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55	Corneocyte Size and Cell Renewal: Effects of Aging and Sex Hormones. , 2015, , 1-8.		O
56	In vivoenhancement of imaging depth for optical coherence tomography by eudermic agents on ridged and meshed human skin. Laser Physics Letters, 2014, 11, 035602.	0.6	3
57	Filaggrin Deficiency Leads to Impaired Lipid Profile and Altered Acidification Pathways in a 3D Skin Construct. Journal of Investigative Dermatology, 2014, 134, 746-753.	0.3	106
58	Polidocanol inhibits cowhage ―but not histamine―nduced itch in humans. Experimental Dermatology, 2014, 23, 922-923.	1.4	28
59	Evaluation of optical coherence tomography as a nonâ€invasive diagnostic tool in cutaneous wound healing. Skin Research and Technology, 2014, 20, 1-7.	0.8	36
60	AHAPS-functionalized silica nanoparticles do not modulate allergic contact dermatitis in mice. Nanoscale Research Letters, 2014, 9, 524.	3.1	14
61	Benzoyl Peroxide. , 2014, , 419-423.		1
62	Efficient Prevention Strategy against the Development of a Palmar-Plantar Erythrodysesthesia during Chemotherapy. Skin Pharmacology and Physiology, 2014, 27, 66-70.	1.1	21
63	Design and technical evaluation of fibre-coupled Raman probes for the image-guided discrimination of cancerous skin. Measurement Science and Technology, 2014, 25, 035701.	1.4	12
64	Atopic dermatitis as a systemic disease. Clinics in Dermatology, 2014, 32, 409-413.	0.8	85
65	Lactic acid sting test does not differentiate between facial and generalized skin functional impairment in sensitive skin in atopic dermatitis and rosacea. Journal of Dermatological Science, 2014, 76, 151-153.	1.0	21
66	Development and organization of human stratum corneum after birth: electron microscopy isotropy score and immunocytochemical corneocyte labelling as epidermal maturation's markers in infancy. British Journal of Dermatology, 2014, 171, 978-986.	1.4	27
67	Skin barrier disruptions in tape stripped and allergic dermatitis models have no effect on dermal penetration and systemic distribution of AHAPS-functionalized silica nanoparticles. Nanomedicine: Nanotechnology, Biology, and Medicine, 2014, 10, 1571-1581.	1.7	48
68	Transepidermal Water Loss (TEWL)., 2014,, 353-356.		12
69	Stripping Techniques: Tape Stripping. , 2014, , 287-292.		2
70	Interaction Between Free Radicals and Antioxidants in Human Skin., 2014,, 203-215.		0
71	Influence of finishing textile materials on the reduction of skin irritations. Skin Research and Technology, 2013, 19, e409-16.	0.8	7
72	Acute irritant threshold correlates with barrier function, skin hydration and contact hypersensitivity in atopic dermatitis and rosacea. Experimental Dermatology, 2013, 22, 752-753.	1.4	64

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73	Management of anticoagulation during dermatosurgical procedures in Germany $\hat{a} \in \text{``results from a cross} \hat{a} \in \text{`sectional study. JDDG - Journal of the German Society of Dermatology, 2013, 11, 52-59.}$	0.4	11
74	Towards drug quantification in human skin with confocal Raman microscopy. European Journal of Pharmaceutics and Biopharmaceutics, 2013, 84, 437-444.	2.0	58
75	Skin Ceramide Alterations in First-Episode Schizophrenia Indicate Abnormal Sphingolipid Metabolism. Schizophrenia Bulletin, 2013, 39, 933-941.	2.3	38
76	Optical coherence tomography for presurgical margin assessment of nonâ€melanoma skin cancer – a practical approach. Experimental Dermatology, 2013, 22, 547-551.	1.4	93
77	Optical Coherence Tomography–Based Optimization of Mohs Micrographic Surgery of Basal Cell Carcinoma: A Pilot Study. Dermatologic Surgery, 2013, 39, 627-633.	0.4	64
78	Applicability of confocal laser scanning microscopy for evaluation and monitoring of cutaneous wound healing. Journal of Biomedical Optics, 2012, 17, 1.	1.4	26
79	Photodynamic therapy in dermatology: past, present, and future. Journal of Biomedical Optics, 2012, 18, 061208.	1.4	55
80	Full-Body Skin Mapping for Six Biophysical Parameters: Baseline Values at 16 Anatomical Sites in 125 Human Subjects. Skin Pharmacology and Physiology, 2012, 25, 25-33.	1.1	102
81	German S2k guidelines for the therapy of pathological scars (hypertrophic scars and keloids). JDDG - Journal of the German Society of Dermatology, 2012, 10, 747-760.	0.4	52
82	<i>In vivo</i> methods for the analysis of the penetration of topically applied substances in and through the skin barrier. International Journal of Cosmetic Science, 2012, 34, 551-559.	1.2	42
83	Influence of skin type, race, sex, and anatomic location on epidermal barrier function. Clinics in Dermatology, 2012, 30, 269-273.	0.8	89
84	Non-invasive analysis of penetration and storage of Isoconazole nitrate in the stratum corneum and the hair follicles. European Journal of Pharmaceutics and Biopharmaceutics, 2012, 80, 615-620.	2.0	15
85	Encapsulated curcumin results in prolonged curcumin activity in vitro and radical scavenging activity ex vivo on skin after UVB-irradiation. European Journal of Pharmaceutics and Biopharmaceutics, 2012, 82, 485-490.	2.0	48
86	Analysis of the efficiency of hair removal by different optical methods: comparison of Trichoscan, reflectance confocal microscopy, and optical coherence tomography. Journal of Biomedical Optics, 2012, 17, 101504.	1.4	11
87	Comparison between TEWL and laser scanning microscopy measurements for the <i>in vivo</i> characterization of the human epidermal barrier. Journal of Biophotonics, 2012, 5, 152-158.	1.1	13
88	Infant epidermal skin physiology: adaptation after birth. British Journal of Dermatology, 2012, 166, 483-490.	1.4	133
89	<i>ln vivo</i> assessment of peripheral vascular function by tcpo2 and skin blood flow modelling. Experimental Dermatology, 2012, 21, 38-42.	1.4	3
90	<i>In vivo</i> skin treatment with tissueâ€tolerable plasma influences skin physiology and antioxidant profile in human stratum corneum. Experimental Dermatology, 2012, 21, 130-134.	1.4	99

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91	Raman spectroscopic analysis of the carotenoid concentration in egg yolks depending on the feeding and housing conditions of the laying hens. Journal of Biophotonics, 2012, 5, 33-39.	1.1	12
92	Dermal carotenoid level and kinetics after topical and systemic administration of antioxidants: Enrichment strategies in a controlled in vivo study. Journal of Dermatological Science, 2011, 64, 53-58.	1.0	49
93	Maintenance therapy: acne as a chronic disease. British Journal of Dermatology, 2011, 164, 1181-1182.	1.4	3
94	Increased mass levels of certain serine proteases in the stratum corneum in acute eczematous atopic skin. International Journal of Cosmetic Science, 2011, 33, 560-565.	1.2	34
95	Topical betaâ€carotene protects against infraâ€redâ€light–induced free radicals. Experimental Dermatology, 2011, 20, 125-129.	1.4	68
96	Antiâ€Aging Data and Support Claims – Consensus Statement. JDDG - Journal of the German Society of Dermatology, 2011, 9, S1-32.	0.4	24
97	Two-color Raman spectroscopy for the simultaneous detection of chemotherapeutics and antioxidative status of human skin. Laser Physics Letters, 2011, 8, 895-900.	0.6	42
98	Application of optical methods to characterize textile materials and their influence on the human skin. Journal of Biomedical Optics, 2011, 16, 046013.	1.4	10
99	Kinetics of carotenoid distribution in human skin in vivo after exogenous stress: disinfectant and wIRA-induced carotenoid depletion recovers from outside to inside. Journal of Biomedical Optics, 2011, 16, 035002.	1.4	29
100	Positive Effect of HPA Lanolin versus Expressed Breastmilk on Painful and Damaged Nipples during Lactation. Skin Pharmacology and Physiology, 2011, 24, 27-35.	1.1	64
101	Silverâ€loaded seaweedâ€based cellulosic fiber improves epidermal skin physiology in atopic dermatitis: safety assessment, mode of action and controlled, randomized singleâ€blinded exploratory <i>in vivo</i> study. Experimental Dermatology, 2010, 19, e9-15.	1.4	46
102	S2k - Guideline on the Therapy of Acne. JDDG - Journal of the German Society of Dermatology, 2010, 8, s1-s55.	0.4	22
103	Clinical study on the effects of a cosmetic product on dermal extracellular matrix components using a high-resolution multiphoton tomograph. Skin Research and Technology, 2010, 16, 305-10.	0.8	21
104	Cutaneous resonance running time varies with age, body site and gender in a normal Chinese population. Skin Research and Technology, 2010, 16, 413-421.	0.8	35
105	Increased sensitivity of patch testing by standardized tape stripping beforehand: a multicentre diagnostic accuracy study. Contact Dermatitis, 2010, 62, 294-302.	0.8	43
106	Functional skin adaptation in infancy – almost complete but not fully competent. Experimental Dermatology, 2010, 19, 483-492.	1.4	129
107	Topical retinoids in the management of photodamaged skin: from theory to evidence-based practical approach. British Journal of Dermatology, 2010, 163, 1157-1165.	1.4	67
108	Acute Acidification of Stratum Corneum Membrane Domains Using Polyhydroxyl Acids Improves Lipid Processing and Inhibits Degradation of Corneodesmosomes. Journal of Investigative Dermatology, 2010, 130, 500-510.	0.3	115

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109	Is the Filaggrin–Histidine–Urocanic Acid Pathway Essential for Stratum Corneum Acidification?. Journal of Investigative Dermatology, 2010, 130, 2141-2144.	0.3	56
110	Sun-Induced Changes in Stratum Corneum Function Are Gender and Dose Dependent in a Chinese Population. Skin Pharmacology and Physiology, 2010, 23, 313-319.	1.1	24
111	Standardized Tape Stripping: A Practical and Reproducible Protocol to Uniformly Reduce the Stratum Corneum. Skin Pharmacology and Physiology, 2010, 23, 259-265.	1.1	42
112	Tissue Engineering: A Rapidly Growing Field of Skin Research. Skin Pharmacology and Physiology, 2009, 22, 53-53.	1.1	0
113	Tissue Engineering in Dermatology. Skin Pharmacology and Physiology, 2009, 22, 54-54.	1.1	1
114	Starting with a Look into the Face. Skin Pharmacology and Physiology, 2009, 22, 1-1.	1.1	1
115	Disease Characterization and Skin as a Metabolizing Organ. Skin Pharmacology and Physiology, 2009, 22, 123-123.	1.1	0
116	Emphasis on Skin Physiology. Skin Pharmacology and Physiology, 2009, 22, 177-177.	1.1	3
117	<i>In vivo</i> Raman spectroscopy detects increased epidermal antioxidative potential with topically applied carotenoids. Laser Physics Letters, 2009, 6, 76-79.	0.6	109
118	Increased stratum corneum serine protease activity in acute eczematous atopic skin. British Journal of Dermatology, 2009, 161, 70-77.	1.4	161
119	Natural moisturizing factor components in the stratum corneum as biomarkers of filaggrin genotype: evaluation of minimally invasive methods. British Journal of Dermatology, 2009, 161, 1098-1104.	1.4	141
120	Topical Peroxisome Proliferator Activated Receptor Activators Accelerate Postnatal Stratum Corneum Acidification. Journal of Investigative Dermatology, 2009, 129, 365-374.	0.3	33
121	<i>In vivo</i> distribution of carotenoids in different anatomical locations of human skin: comparative assessment with two different Raman spectroscopy methods. Experimental Dermatology, 2009, 18, 1060-1063.	1.4	83
122	The tape stripping procedure $\hat{a} \in \text{``evaluation of some critical parameters. European Journal of Pharmaceutics and Biopharmaceutics, 2009, 72, 317-323.}$	2.0	277
123	Non-invasive in vivo methods for investigation of the skin barrier physical properties. European Journal of Pharmaceutics and Biopharmaceutics, 2009, 72, 295-303.	2.0	164
124	Risk assessment of the application of a plasma jet in dermatology. Journal of Biomedical Optics, 2009, 14, 054025.	1.4	96
125	Recruitment strategies for a hand dermatitis prevention programme in the food industry. Contact Dermatitis, 2008, 59, 165-170.	0.8	18
126	Morphological skin ageing criteria by multiphoton laser scanning tomography: nonâ€invasive ⟨i⟩inÂvivo⟨ i⟩ scoring of the dermal fibre network. Experimental Dermatology, 2008, 17, 519-523.	1.4	96

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127	Topical retinoids in acne $\hat{a}\in \hat{a}$ an evidence $\hat{a}\in \hat{b}$ as everview. JDDG - Journal of the German Society of Dermatology, 2008, 6, 1023-1031.	0.4	62
128	Glycerol and the skin: holistic approach to its origin and functions. British Journal of Dermatology, 2008, 159, 23-34.	1.4	228
129	Skin Irritation and Sensitization: Mechanisms and New Approaches for Risk Assessment. Skin Pharmacology and Physiology, 2008, 21, 191-202.	1.1	78
130	Skin Irritation and Sensitization: Mechanisms and New Approaches for Risk Assessment. Skin Pharmacology and Physiology, 2008, 21, 124-135.	1.1	112
131	Placebo-Controlled, Double-Blind, Randomized, Prospective Study of a Glycerol-Based Emollient on Eczematous Skin in Atopic Dermatitis: Biophysical and Clinical Evaluation. Skin Pharmacology and Physiology, 2008, 21, 39-45.	1.1	102
132	Ethnic groups and sensitive skin: two examples of special populations in dermatology. Drug Discovery Today Disease Mechanisms, 2008, 5, e249-e263.	0.8	8
133	Emollients, moisturizers, and keratolytic agents in psoriasis. Clinics in Dermatology, 2008, 26, 380-386.	0.8	119
134	Primary Cutaneous Follicle Center Lymphoma ??? ???Crosti Lymphoma???. American Journal of Clinical Dermatology, 2008, 9, 133-136.	3.3	7
135	Penetration Properties and Safety Aspects of Topically Applied Products. Skin Pharmacology and Physiology, 2008, 21, 293-293.	1.1	2
136	Editorial. Skin Pharmacology and Physiology, 2008, 21, 57-57.	1.1	0
137	This Issue at a Glance. Skin Pharmacology and Physiology, 2008, 21, 190-190.	1.1	0
138	This Issue at a Glance: Skin Reactions of Astronauts in Space and Microstructures of Topically Applied Formulations. Skin Pharmacology and Physiology, 2008, 21, 245-245.	1.1	1
139	Effect of Regular Sauna on Epidermal Barrier Function and Stratum Corneum Water-Holding Capacity in vivo in Humans: A Controlled Study. Dermatology, 2008, 217, 173-180.	0.9	19
140	Activity of Different Desoximetasone Preparations Compared to Other Topical Corticosteroids in the Vasoconstriction Assay. Skin Pharmacology and Physiology, 2008, 21, 181-187.	1.1	7
141	Functional Assessment of a Skin Care System in Patients on Chemotherapy. Skin Pharmacology and Physiology, 2007, 20, 253-259.	1.1	19
142	Stratum Corneum Acidification Is Impaired in Moderately Aged Human and Murine Skin. Journal of Investigative Dermatology, 2007, 127, 2847-2856.	0.3	176
143	Acute barrier disruption by adhesive tapes is influenced by pressure, time and anatomical location: integrity and cohesion assessed by sequential tape stripping; a randomized, controlled study. British Journal of Dermatology, 2007, 156, 231-240.	1.4	130
144	Assessment of anti-inflammatory activity of Poria cocos in sodium lauryl sulphate-induced irritant contact dermatitis. Skin Research and Technology, 2006, 12, 223-227.	0.8	34

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145	Transepidermal water loss reflects permeability barrier status: validation in human and rodent in vivo and ex vivo models. Experimental Dermatology, 2006, 15, 483-492.	1.4	230
146	Topische Therapie mit Benzoylperoxid, Antibiotika und Azelainsaure bei der Akne. JDDG - Journal of the German Society of Dermatology, 2006, 4,	0.4	0
147	Significance of interleukin-16, macrophage-derived chemokine, eosinophil cationic protein and soluble E-selectin in reflecting disease activity of atopic dermatitis-from laboratory parameters to clinical scores. British Journal of Dermatology, 2006, 154, 1112-1117.	1.4	36
148	Chronobiology: Biological Clocks and Rhythms of the Skin. Skin Pharmacology and Physiology, 2006, 19, 182-189.	1.1	22
149	Antifungal and antibacterial properties of a silver-loaded cellulosic fiber. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2006, 77B, 156-163.	1.6	50
150	Sequential application of cold and sodium lauryl sulphate decreases irritation and barrier disruption in vivo in humans. British Journal of Dermatology, 2005, 152, 702-708.	1.4	14
151	Additive impairment of the barrier function by mechanical irritation, occlusion and sodium lauryl sulphate in vivo. British Journal of Dermatology, 2005, 153, 125-131.	1.4	77
152	Air flow at different temperatures increases sodium lauryl sulphate-induced barrier disruption and irritation in vivo. British Journal of Dermatology, 2005, 152, 1228-1234.	1.4	23
153	The Objective Severity Assessment of Atopic Dermatitis (OSAAD) score: validity, reliability and sensitivity in adult patients with atopic dermatitis. British Journal of Dermatology, 2005, 153, 767-773.	1.4	54
154	Functional assessment of a washing emulsion for sensitive skin: mild impairment of stratum corneum hydration, pH, barrier function, lipid content, integrity and cohesion in a controlled washing test. Skin Research and Technology, 2005, 11, 53-60.	0.8	61
155	Topical Liver X Receptor Activators Accelerate Postnatal Acidification of Stratum Corneum and Improve Function in the Neonate. Journal of Investigative Dermatology, 2005, 125, 1206-1214.	0.3	19
156	Induction of a Hardening Phenomenon by Repeated Application of SLS: Analysis of Lipid Changes in the Stratum Corneum. Acta Dermato-Venereologica, 2005, 85, 290-295.	0.6	40
157	Additive Impairment of the Barrier Function and Irritation by Biogenic Amines and Sodium Lauryl Sulphate: A Controlled in vivo Tandem Irritation Study. Skin Pharmacology and Physiology, 2005, 18, 88-97.	1.1	23
158	Lysophosphatidic Acid Induces Chemotaxis, Oxygen Radical Production, CD11b Up-Regulation, Ca2+Mobilization, and Actin Reorganization in Human Eosinophils via Pertussis Toxin-Sensitive G Proteins. Journal of Immunology, 2004, 172, 4480-4485.	0.4	59
159	Fruit acids and sodium hydroxide in the food industry and their combined effect with sodium lauryl sulphate: controlled in vivo tandem irritation study. British Journal of Dermatology, 2004, 151, 1039-1048.	1.4	23
160	On the course of the irritant reaction after irritation with sodium lauryl sulphate. Skin Research and Technology, 2004, 10, 144-148.	0.8	50
161	Standardized washing models: facts and requirements. Skin Research and Technology, 2004, 10, 141-143.	0.8	7
162	Structural and Functional Consequences of Loricrin Mutations in Human Loricrin Keratoderma (Vohwinkel Syndrome with Ichthyosis). Journal of Investigative Dermatology, 2004, 122, 909-922.	0.3	83

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163	Functional Consequences of a Neutral pH in Neonatal Rat Stratum Corneum. Journal of Investigative Dermatology, 2004, 123, 140-151.	0.3	93
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165	Stratum Corneum Acidification in Neonatal Skin: Secretory Phospholipase A2 and the Sodium/Hydrogen Antiporter-1 Acidify Neonatal Rat Stratum Corneum. Journal of Investigative Dermatology, 2004, 122, 320-329.	0.3	114
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