Ehrhardt Proksch

List of Publications by Year
in descending order

33	3,695	279487	433756
papers	citations	23 h-index	31 g-index

34	34	34	4589
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The skin: an indispensable barrier. Experimental Dermatology, 2008, 17, 1063-1072.	1.4	1,394
2	Skin barrier function, epidermal proliferation and differentiation in eczema. Journal of Dermatological Science, 2006, 43, 159-169.	1.0	321
3	<scp>pH</scp> in nature, humans and skin. Journal of Dermatology, 2018, 45, 1044-1052.	0.6	302
4	Roles for tumor necrosis factor receptor p55 and sphingomyelinase in repairing the cutaneous permeability barrier. Journal of Clinical Investigation, 1999, 104, 1761-1770.	3.9	160
5	Bathing in a magnesium-rich Dead Sea salt solution improves skin barrier function, enhances skin hydration, and reduces inflammation in atopic dry skin. International Journal of Dermatology, 2005, 44, 151-157.	0.5	128
6	Skin lipids and epidermal differentiation in atopic dermatitis. Clinics in Dermatology, 2003, 21, 134-144.	0.8	127
7	Cathepsin D is involved in the regulation of transglutaminase 1 and epidermal differentiation. Journal of Cell Science, 2004, 117, 2295-2307.	1.2	111
8	Expression of Epidermal Keratins and the Cornified Envelope Protein Involucrin is Influenced by Permeability Barrier Disruption. Journal of Investigative Dermatology, 1998, 111, 517-523.	0.3	107
9	Topical use of dexpanthenol: a 70th anniversary article. Journal of Dermatological Treatment, 2017, 28, 766-773.	1.1	97
10	Different effects of pimecrolimus and betamethasone on the skin barrier in patients with atopic dermatitis. Journal of Allergy and Clinical Immunology, 2009, 124, R19-R28.	1.5	94
11	The management of dry skin with topical emollients - recent perspectives. Behandlung der trockenen Haut mit topischen Emulsionen - neue Entwicklungen. JDDG - Journal of the German Society of Dermatology, 2005, 3, 768-774.	0.4	90
12	Acid and neutral sphingomyelinase, ceramide synthase, and acid ceramidase activities in cutaneous aging. Experimental Dermatology, 2005, 14, 609-618.	1.4	81
13	Atopic dermatitis: Role of the skin barrier, environment, microbiome, and therapeutic agents. Journal of Dermatological Science, 2021, 102, 142-157.	1.0	80
14	Abnormal epidermal barrier in the pathogenesis of contact dermatitis. Clinics in Dermatology, 2012, 30, 335-344.	0.8	79
15	Optimal Support of Wound Healing: New Insights. Dermatology, 2020, 236, 593-600.	0.9	72
16	Mechanical and Metabolic Injury to the Skin Barrier Leads to Increased Expression of Murine Î²-Defensin-1, -3, and -14. Journal of Investigative Dermatology, 2011, 131, 443-452.	0.3	54
17	<scp>TLR</scp>2 and <scp>TLR</scp>4 expression in atopic dermatitis, contact dermatitis and psoriasis. Experimental Dermatology, 2014, 23, 364-366.	1.4	54
18	Mouse Beta-Defensin-14, an Antimicrobial Ortholog of Human Beta-Defensin-3. Antimicrobial Agents and Chemotherapy, 2008, 52, 1876-1879.	1.4	51

#	Article	IF	Citations
19	Stratum corneum lipidomics analysis reveals altered ceramide profile in atopic dermatitis patients across body sites with correlated changes in skin microbiome. Experimental Dermatology, 2021, 30, 1398-1408.	1.4	45
20	Artificial Barrier Repair in Wounds by Semi-Occlusive Foils Reduced Wound Contraction and Enhanced Cell Migration and Reepithelization in Mouse Skin. Journal of Investigative Dermatology, 2005, 125, 1063-1071.	0.3	43
21	Role of the epidermal barrier in atopic dermatitis. JDDG - Journal of the German Society of Dermatology, 2009, 7, 899-910.	0.4	41
22	Dexpanthenol in Wound Healing after Medical and Cosmetic Interventions (Postprocedure Wound) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.7	39
23	Dry skin management: practical approach in light of latest research on skin structure and function. Journal of Dermatological Treatment, 2020, 31, 716-722.	1.1	34
24	Dietary Supplementation with Specific Collagen Peptides Has a Body Mass Index-Dependent Beneficial Effect on Cellulite Morphology. Journal of Medicinal Food, 2015, 18, 1340-1348.	0.8	23
25	Best practices, new perspectives and the perfect emollient: optimizing the management of contact dermatitis. Journal of Dermatological Treatment, 2018, 29, 241-251.	1.1	14
26	The emerging role of skin microbiome in atopic dermatitis and its clinical implication. Journal of Dermatological Treatment, 2019, 30, 357-364.	1.1	13
27	Review Toxicological evaluation of nitrosamines in condoms. International Journal of Hygiene and Environmental Health, 2001, 204, 103-110.	2.1	11
28	Modulators of the endocannabinoid system influence skin barrier repair, epidermal proliferation, differentiation and inflammation in a mouse model. Experimental Dermatology, 2019, 28, 1058-1065.	1.4	10
29	Distinct roles of JNK-1 and ERK-2 isoforms in permeability barrier repair and wound healing. European Journal of Cell Biology, 2011, 90, 565-571.	1.6	8
30	Influence of Buffers of Different pH and Composition on the Murine Skin Barrier, Epidermal Proliferation, Differentiation, and Inflammation. Skin Pharmacology and Physiology, 2019, 32, 328-336.	1.1	8
31	Iontophoresis of nickel elicits a delayed cutaneous response in sensitized individuals that is similar to an allergic patch test reaction. Contact Dermatitis, 2000, 42, 36-41.	0.8	4
32	Role of the Permeability Barrier in Contact Dermatitis. , 2020, , 1-18.		0
33	Role of the Permeability Barrier in Contact Dermatitis. , 2021, , 139-156.		0