

Howard I Maibach

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5631936/publications.pdf>

Version: 2024-02-01

276
papers

7,808
citations

53794

45
h-index

76900

74
g-index

293
all docs

293
docs citations

293
times ranked

5209
citing authors

#	ARTICLE	IF	CITATIONS
1	Did human evolution in skin of color enhance the TEWL barrier?. Archives of Dermatological Research, 2022, 314, 121-132.	1.9	9
2	Unbearable transepidermal water loss (TEWL) experimental variability: why?. Archives of Dermatological Research, 2022, 314, 99-119.	1.9	11
3	Occupational contact dermatitis: Retrospective analysis of North American Contact Dermatitis Group Data, 2001 to 2016. Journal of the American Academy of Dermatology, 2022, 86, 782-790.	1.2	16
4	Patch Testing to Carvone: North American Contact Dermatitis Group Experience, 2009 to 2018. Dermatitis, 2022, 33, 42-50.	1.6	5
5	Contact Dermatitis Associated With Hair Care Products: A Retrospective Analysis of the North American Contact Dermatitis Group Data, 2001-2016. Dermatitis, 2022, 33, 91-102.	1.6	12
6	Age-related differences in patch testing results among children: Analysis of North American Contact Dermatitis Group Data, 2001-2018. Journal of the American Academy of Dermatology, 2022, 86, 818-826.	1.2	7
7	Effect of soak and smear on [14C]-hydrocortisone <i>in vitro</i> human skin percutaneous penetration. Journal of Dermatological Treatment, 2022, 33, 1696-1702.	2.2	1
8	Patch testing with ammonium persulfate: The North American Contact Dermatitis Group Experience, 2015-2018. Journal of the American Academy of Dermatology, 2022, 87, 1014-1023.	1.2	6
9	Efficacy of water skin decontamination <i>in vivo</i> in humans: A systematic review. Journal of Applied Toxicology, 2022, 42, 346-359.	2.8	12
10	Patch Test Reactions Associated With Topical Medications: A Retrospective Analysis of the North American Contact Dermatitis Group Data (2001-2018). Dermatitis, 2022, 33, 144-154.	1.6	2
11	Photopatch test results of the North American contact dermatitis group, 1999-2009. Photodermatology Photoimmunology and Photomedicine, 2022, 38, 288-291.	1.5	9
12	Efficacy of water only or soap and water skin decontamination of chemical warfare agents or simulants using <i>in vitro</i> human models: A systematic review. Journal of Applied Toxicology, 2022, 42, 930-941.	2.8	7
13	How many skin barriers have we: Percutaneous egression of ions?. Skin Research and Technology, 2022, 28, 382-387.	1.6	4
14	Prevalence and trend of allergen sensitization in patients with a diagnosis of stasis dermatitis referred for patch testing, North American contact dermatitis group data, 2001-2016. Archives of Dermatological Research, 2022, 314, 857-867.	1.9	7
15	Regional variation in percutaneous absorption in <i>in vitro</i> human models: a systematic review. Journal of Toxicology and Environmental Health - Part B: Critical Reviews, 2022, 25, 97-112.	6.5	2
16	Occupational Contact Dermatitis in Dental Personnel: A Retrospective Analysis of the North American Contact Dermatitis Group Data, 2001 to 2018. Dermatitis, 2022, 33, 80-90.	1.6	6
17	A review of the efficacy of easily accessible dry decontaminants for human chemical contamination. Journal of Applied Toxicology, 2022, , .	2.8	0
18	Percutaneous egression: What do we know?. Skin Pharmacology and Physiology, 2022, , .	2.5	0

#	ARTICLE	IF	CITATIONS
19	Flow-through versus static in vitro percutaneous penetration at 50 years: Possible relevance for bioequivalence. <i>Skin Research and Technology</i> , 2022, 28, 540-543.	1.6	4
20	Patch testing with glucosides: The North American Contact Dermatitis Group experience, 2009-2018. <i>Journal of the American Academy of Dermatology</i> , 2022, 87, 1033-1041.	1.2	4
21	Dose response effect of chemical surface concentration on percutaneous penetration in human: In vivo + in vitro. <i>Regulatory Toxicology and Pharmacology</i> , 2022, 132, 105186.	2.7	2
22	Lanolin Allergic Reactions: North American Contact Dermatitis Group Experience, 2001 to 2018. <i>Dermatitis</i> , 2022, Publish Ahead of Print, .	1.6	2
23	Contact dermatitis to personal care products is increasing (but different!) in males and females: North American Contact Dermatitis Group data, 1996-2016. <i>Journal of the American Academy of Dermatology</i> , 2021, 85, 1446-1455.	1.2	16
24	Hair dyes: a systematic review of pertinent in vivo human studies. <i>Archives of Dermatological Research</i> , 2021, 313, 509-516.	1.9	2
25	Eyelid dermatitis in patients referred for patch testing: Retrospective analysis of North American Contact Dermatitis Group data, 1994-2016. <i>Journal of the American Academy of Dermatology</i> , 2021, 84, 953-964.	1.2	16
26	Percutaneous absorption of chemicals from fabric (textile). <i>Journal of Applied Toxicology</i> , 2021, 41, 194-202.	2.8	5
27	Scalp involvement in patients referred for patch testing: Retrospective cross-sectional analysis of North American Contact Dermatitis Group data, 1996 to 2016. <i>Journal of the American Academy of Dermatology</i> , 2021, 84, 977-988.	1.2	6
28	Hand dermatitis in adults referred for patch testing: Analysis of North American Contact Dermatitis Group Data, 2000 to 2016. <i>Journal of the American Academy of Dermatology</i> , 2021, 84, 989-999.	1.2	8
29	Effect of superabsorbent polymers (SAP) and metal organic frameworks (MOF) wiping sandwich patch on human skin decontamination and detoxification in vitro. <i>Toxicology Letters</i> , 2021, 337, 7-17.	0.8	5
30	Currently relevant p-phenylenediamine patch test reactions associated with hair dye and nonscalp anatomic areas: Retrospective cross-sectional analysis of North American Contact Dermatitis Group data, 2001 to 2016. <i>Journal of the American Academy of Dermatology</i> , 2021, 84, e175-e177.	1.2	1
31	Changes in Chinese patch testing practices over 13 years: Updated cross-sectional survey and possible international implications. <i>Contact Dermatitis</i> , 2021, 84, 159-165.	1.4	0
32	Patch Testing With Carmine 2.5% in Petrolatum by the North American Contact Dermatitis Group, 2011-2012. <i>Dermatitis</i> , 2021, 32, 94-100.	1.6	2
33	The 21-day cumulative irritation assay in man: a half-century summary and re-evaluation. <i>Cutaneous and Ocular Toxicology</i> , 2021, 40, 61-65.	1.3	3
34	Optimization of psoriasis mouse models. <i>Journal of Pharmacological and Toxicological Methods</i> , 2021, 108, 107054.	0.7	5
35	North American Contact Dermatitis Group Patch Test Results: 2017-2018. <i>Dermatitis</i> , 2021, 32, 111-123.	1.6	78
36	Prevalence and trend of allergen sensitization in patients with nummular (discoïd) eczema referred for patch testing: North American Contact Dermatitis Group data, 2001-2016. <i>Contact Dermatitis</i> , 2021, 85, 46-57.	1.4	6

#	ARTICLE	IF	CITATIONS
37	Prevalence and Trend of Allergen Sensitization in Adults and Children with Atopic Dermatitis Referred for Patch Testing, North American Contact Dermatitis Group Data, 2001-2016. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 2853-2866.e14.	3.8	9
38	Patch Testing to Methyl dibromoglutaronitrile/Phenoxyethanol: North American Contact Dermatitis Group Experience, 1994-2018. Dermatitis, 2021, 32, 256-266.	1.6	2
39	Patch testing with sodium disulfite: North American Contact Dermatitis Group experience, 2017 to 2018. Contact Dermatitis, 2021, 85, 285-296.	1.4	7
40	Contact dermatitis in music professionals referred for patch testing: North American Contact Dermatitis Group data, 1996-2018. Contact Dermatitis, 2021, 85, 359-362.	1.4	0
41	Draize human repeat insult patch test (HRIPT): Seven decades of pitfalls and progress. Regulatory Toxicology and Pharmacology, 2021, 121, 104867.	2.7	6
42	Effect of scratching and friction on human skin in vivo. Skin Research and Technology, 2021, 27, 1049-1056.	1.6	4
43	Prevalence and trend of allergen sensitization in patients referred for patch testing with a final diagnosis of psoriasis: North American Contact Dermatitis Group data, 2001-2016. Contact Dermatitis, 2021, 85, 435-445.	1.4	3
44	Patch Testing During Immunosuppressive Therapy: A Systematic Review. Dermatitis, 2021, 32, 365-374.	1.6	18
45	Relating transdermal delivery plasma pharmacokinetics with in vitro permeation test (IVPT) findings using diffusion and compartment-in-series models. Journal of Controlled Release, 2021, 334, 37-51.	9.9	7
46	Efficacy of soap and water based skin decontamination using in vivo animal models: a systematic review. Journal of Toxicology and Environmental Health - Part B: Critical Reviews, 2021, 24, 325-336.	6.5	12
47	Efficacy of water-based skin decontamination of occupational chemicals using in vitro human skin models: a systematic review. Journal of Toxicology and Environmental Health - Part B: Critical Reviews, 2021, 24, 337-353.	6.5	7
48	Contact Urticaria. Immunology and Allergy Clinics of North America, 2021, 41, 467-480.	1.9	9
49	Erythromycin dermal delivery by MoS2 nanoflakes. Journal of Pharmaceutical Investigation, 2021, 51, 691-700.	5.3	8
50	Biorelevant In Vitro Skin Permeation Testing and In Vivo Pharmacokinetic Characterization of Lidocaine from a Nonaqueous Drug-in-Matrix Topical System. AAPS PharmSciTech, 2021, 22, 215.	3.3	1
51	Patients with patch test reactions associated with eye care products: Retrospective analysis of North American contact dermatitis group data, 2001-2018. Contact Dermatitis, 2021, 85, 712-715.	1.4	2
52	Prevalence and Trend of Allergen Sensitization in Patients with a Diagnosis of Seborrheic Dermatitis After Patch Testing, North American Contact Dermatitis Group Data, 2001-2016. Journal of the American Academy of Dermatology, 2021, , .	1.2	0
53	Patch Testing to Ethylhexylglycerin. Dermatitis, 2021, Publish Ahead of Print, .	1.6	0
54	Patch Testing With Tocopherol and Tocopherol Acetate: The North American Contact Dermatitis Group Experience, 2001 to 2016. Dermatitis, 2021, 32, 308-318.	1.6	3

#	ARTICLE	IF	CITATIONS
55	Comparative efficacy of Reactive Skin Decontamination Lotion (RSDL): A systematic review. <i>Toxicology Letters</i> , 2021, 349, 109-114.	0.8	3
56	Ability of mathematical models to predict human in vivo percutaneous penetration of steroids. <i>Regulatory Toxicology and Pharmacology</i> , 2021, 126, 105041.	2.7	4
57	Follicular pathway role in chemical warfare simulants percutaneous penetration. <i>Journal of Applied Toxicology</i> , 2021, 41, 964-971.	2.8	8
58	Percutaneous Absorption of Sunscreen Filters: Review of Issues and Challenges. <i>Current Problems in Dermatology</i> , 2021, 55, 188-202.	0.7	0
59	Positive Patch Test Reactions to Carba Mix and Thiuram Mix: The North American Contact Dermatitis Group Experience (1994-2016). <i>Dermatitis</i> , 2021, 32, 173-184.	1.6	7
60	Can We Separate Oral Lichen Planus from Allergic Contact Dermatitis and Should We Patch Test? A Systematic Review of Chronic Oral Lichenoid Lesions. <i>Dermatitis</i> , 2021, 32, 144-150.	1.6	6
61	Patch Testing of Mercaptobenzothiazole and Mercapto Mix: The North American Contact Dermatitis Group Experience, 1994-2016. <i>Dermatitis</i> , 2021, 32, 232-244.	1.6	2
62	Importance of Supplemental Patch Testing Beyond a Screening Series for Patients With Dermatitis. <i>JAMA Dermatology</i> , 2021, 157, 1456.	4.1	5
63	Identifying and Treating Ocular Manifestations in Psoriasis. <i>American Journal of Clinical Dermatology</i> , 2021, , 1.	6.7	1
64	Efficacy of soap and water-based skin decontamination using in vitro animal models: A systematic review. <i>Journal of Applied Toxicology</i> , 2021, , .	2.8	2
65	Allergic reactions to tattoos: Retrospective analysis of North American Contact Dermatitis Group data, 2001-2016. <i>Journal of the American Academy of Dermatology</i> , 2020, 82, e61-e62.	1.2	6
66	Sensitive Skin Syndrome: An Update. <i>American Journal of Clinical Dermatology</i> , 2020, 21, 401-409.	6.7	23
67	Patch test in Chinese in Shanghai with cosmetic allergy to cosmetic series and products. <i>Journal of Cosmetic Dermatology</i> , 2020, 19, 2086-2092.	1.6	6
68	Facial Dermatitis in Male Patients Referred for Patch Testing. <i>JAMA Dermatology</i> , 2020, 156, 79.	4.1	16
69	Evaluation of Patch Test Findings in Patients With Anogenital Dermatitis. <i>JAMA Dermatology</i> , 2020, 156, 85.	4.1	11
70	Effects of anatomical location on in vivo percutaneous penetration in man. <i>Cutaneous and Ocular Toxicology</i> , 2020, 39, 213-222.	1.3	17
71	Organic compounds percutaneous penetration in vivo in man: Relationship to mathematical predictive model. <i>Regulatory Toxicology and Pharmacology</i> , 2020, 112, 104614.	2.7	9
72	Allergic Contact Dermatitis to Components of Wearable Adhesive Health Devices. <i>Dermatitis</i> , 2020, 31, 283-286.	1.6	18

#	ARTICLE	IF	CITATIONS
73	Editorial: Pathophysiology of Sensitive Skin. <i>Frontiers in Medicine</i> , 2020, 7, 159.	2.6	1
74	Contact Dermatitis Associated With Nail Care Products: Retrospective Analysis of North American Contact Dermatitis Group Data, 2001â€“2016. <i>Dermatitis</i> , 2020, 31, 191-201.	1.6	19
75	Experimental design in formulation optimization of vitamin K1 oxide-loaded nanoliposomes for skin delivery. <i>International Journal of Pharmaceutics</i> , 2020, 579, 119136.	5.2	16
76	Lateral spread and percutaneous penetration: An overview. <i>International Journal of Pharmaceutics</i> , 2020, 588, 119765.	5.2	0
77	Tandem repeated irritation test (TRIT) studies and clinical relevance: Post 2006. <i>Cutaneous and Ocular Toxicology</i> , 2019, 38, 309-314.	1.3	1
78	Sebo-pharmacokinetics: a proposed percutaneous sebum egression method. <i>Journal of Dermatological Treatment</i> , 2019, 30, 189-193.	2.2	1
79	Development of hydrophilic gels containing coenzyme Q ₁₀ -loaded liposomes: characterization, stability and rheology measurements. <i>Drug Development and Industrial Pharmacy</i> , 2019, 45, 43-54.	2.0	16
80	Contact dermatitis to Dermabond AdvanceÂ®. <i>Australasian Journal of Dermatology</i> , 2019, 60, 63-64.	0.7	5
81	Skin toxicity of topically applied nanoparticles. <i>Therapeutic Delivery</i> , 2019, 10, 383-396.	2.2	33
82	Percutaneous penetration of drugs applied in transdermal delivery systems: an in vivo based approach for evaluating computer generated penetration models. <i>Regulatory Toxicology and Pharmacology</i> , 2019, 108, 104428.	2.7	16
83	Dermatotoxicology of microneedles (MNs) in man. <i>Biomedical Microdevices</i> , 2019, 21, 66.	2.8	19
84	Parabens. <i>Dermatitis</i> , 2019, 30, 3-31.	1.6	105
85	Patients with negative patch tests: Retrospective analysis of North American Contact Dermatitis Group (NACDG) data 2001-2016. <i>Journal of the American Academy of Dermatology</i> , 2019, 80, 1618-1629.	1.2	11
86	Safety equipment: When protection becomes a problem. <i>Contact Dermatitis</i> , 2019, 81, 130-132.	1.4	20
87	Epidemiology of nickel sensitivity: Retrospective cross-sectional analysis of North American Contact Dermatitis Group data 1994-2014. <i>Journal of the American Academy of Dermatology</i> , 2019, 80, 701-713.	1.2	25
88	Occupationally Related Nickel Reactions: A Retrospective Analysis of the North American Contact Dermatitis Group Data 1998â€“2016. <i>Dermatitis</i> , 2019, 30, 306-313.	1.6	15
89	Pharmacogenomics/updated for precision medicine in dermatology. <i>Journal of Dermatological Treatment</i> , 2019, 30, 410-413.	2.2	4
90	Should we instruct patients to rub topical agents into skin? The evidence. <i>Journal of Dermatological Treatment</i> , 2019, 30, 328-332.	2.2	7

#	ARTICLE	IF	CITATIONS
91	Undeclared formaldehyde levels in patient consumer products: formaldehyde test kit utility. <i>Cutaneous and Ocular Toxicology</i> , 2019, 38, 112-117.	1.3	16
92	Effect of Palmitic Acid Conjugation on Physicochemical Properties of Peptide KTTKS: A Preformulation Study. <i>Journal of Cosmetic Science</i> , 2019, 70, 299-312.	0.1	1
93	Epidemiology of pediatric nickel sensitivity: Retrospective review of North American Contact Dermatitis Group (NACDG) data 1994-2014. <i>Journal of the American Academy of Dermatology</i> , 2018, 79, 664-671.	1.2	34
94	Possible role of regional variation in allergic contact dermatitis: case report. <i>Contact Dermatitis</i> , 2018, 78, 228-229.	1.4	5
95	Combined use of nanocarriers and physical methods for percutaneous penetration enhancement. <i>Advanced Drug Delivery Reviews</i> , 2018, 127, 58-84.	13.7	76
96	Binding affinity and decontamination of dermal decontamination gel to model chemical warfare agent simulants. <i>Journal of Applied Toxicology</i> , 2018, 38, 724-733.	2.8	9
97	In vitro human skin permeation and decontamination of 2-chloroethyl ethyl sulfide (CEES) using Dermal Decontamination Gel (DDGel) and Reactive Skin Decontamination Lotion (RSDL). <i>Toxicology Letters</i> , 2018, 291, 86-91.	0.8	16
98	Dermal epidermal separation methods: research implications. <i>Archives of Dermatological Research</i> , 2018, 310, 1-9.	1.9	26
99	North American Contact Dermatitis Group Patch Test Results: 2015-2016. <i>Dermatitis</i> , 2018, 29, 297-309.	1.6	230
100	In vitro human skin permeation and decontamination of diisopropyl methylphosphonate (DIMP) using Dermal Decontamination Gel (DDGel) and Reactive Skin Decontamination Lotion (RSDL) at different timepoints. <i>Toxicology Letters</i> , 2018, 299, 118-123.	0.8	13
101	Stratum corneum substantivity: drug development implications. <i>Archives of Dermatological Research</i> , 2018, 310, 537-549.	1.9	8
102	Relapsing polyisoprene glove allergic contact dermatitis: Another call for more complete glove package label declaration. <i>Contact Dermatitis</i> , 2018, 79, 242-243.	1.4	3
103	Dorsal hand skin hyperpigmentation following oral olanzapine (Zyprexa) use. <i>Contact Dermatitis</i> , 2018, 79, 254-255.	1.4	1
104	Mesoporous silica nanoparticles for enhanced lidocaine skin delivery. <i>International Journal of Pharmaceutics</i> , 2018, 550, 325-332.	5.2	40
105	RNA Loading on Nano-Structured Hyperbranched β -Cyclodextrin. <i>Avicenna Journal of Medical Biotechnology</i> , 2018, 10, 15-21.	0.3	1
106	Terbinafine-induced lichenoid drug eruption. <i>Cutaneous and Ocular Toxicology</i> , 2017, 36, 101-103.	1.3	14
107	Antifungal ME1111 <i>in vitro</i> human onychopharmacokinetics. <i>Drug Development and Industrial Pharmacy</i> , 2017, 43, 22-29.	2.0	8
108	Fullerene nanoparticle in dermatological and cosmetic applications. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2017, 13, 1071-1087.	3.3	105

#	ARTICLE	IF	CITATIONS
109	Vehicle effects on human stratum corneum absorption and skin penetration. <i>Toxicology and Industrial Health</i> , 2017, 33, 416-425.	1.4	22
110	Confocal laser scanning microscopy to estimate nanoparticles’ human skin penetration in vitro. <i>International Journal of Nanomedicine</i> , 2017, Volume 12, 8035-8041.	6.7	22
111	Ultraviolet A Enhances Cathepsin L Expression and Activity via JNK Pathway in Human Dermal Fibroblasts. <i>Chinese Medical Journal</i> , 2016, 129, 2853-2860.	2.3	14
112	Effects of soapâwater wash on human epidermal penetration. <i>Journal of Applied Toxicology</i> , 2016, 36, 997-1002.	2.8	26
113	Depthâdependent stratum corneum permeability in human skin <i>in vitro</i>. <i>Journal of Applied Toxicology</i> , 2016, 36, 1207-1213.	2.8	11
114	Reliability of dispensers for patch testing. <i>Contact Dermatitis</i> , 2016, 74, 382-383.	1.4	1
115	Recent knowledge: Concepts of dermal absorption in relation to skin decontamination. <i>Journal of Applied Toxicology</i> , 2016, 36, 5-9.	2.8	4
116	Proposed human stratum corneum water domain in chemical absorption. <i>Journal of Applied Toxicology</i> , 2016, 36, 991-996.	2.8	14
117	Improved Voriconazole Topical Delivery by Nanoparticles (Minireview). <i>Pharmaceutical Chemistry Journal</i> , 2016, 50, 76-79.	0.8	11
118	Ethnicâsocioeconomic disparities in dermatology. <i>Journal of Dermatological Treatment</i> , 2016, 27, 290-291.	2.2	13
119	Percutaneous penetration and pharmacodynamics: Wash-in and wash-off of sunscreen and insect repellent. <i>Journal of Dermatological Treatment</i> , 2016, 27, 11-18.	2.2	15
120	The effect of volatility on percutaneous absorption. <i>Journal of Dermatological Treatment</i> , 2016, 27, 5-10.	2.2	6
121	Jewellery: alloy composition and release of nickel, cobalt and lead assessed with the <sc>EU</sc> synthetic sweat method. <i>Contact Dermatitis</i> , 2015, 73, 231-238.	1.4	34
122	Emerging therapies for the treatment of unguinal onychomycosis. <i>Drug Development and Industrial Pharmacy</i> , 2015, 41, 1575-1581.	2.0	22
123	âOpen SourceâBased Engineered Human Tissue Models: A New Gold Standard for Nonanimal Testing Through Openness, Transparency, and Collaboration, Promoted by the ALEXANDRA Association. <i>Applied in Vitro Toxicology</i> , 2015, 1, 5-9.	1.1	9
124	Novel drug delivery strategies for improving econazole antifungal action. <i>International Journal of Pharmaceutics</i> , 2015, 495, 599-607.	5.2	61
125	Evaluating clinical trial design: systematic review of randomized vehicle-controlled trials for determining efficacy of benzoyl peroxide topical therapy for acne. <i>Archives of Dermatological Research</i> , 2015, 307, 757-766.	1.9	10
126	Discontinued dermatological drugs in 2014. <i>Expert Opinion on Investigational Drugs</i> , 2015, 24, 1483-1491.	4.1	2

#	ARTICLE	IF	CITATIONS
127	Shaving effects on percutaneous penetration: clinical implications. <i>Cutaneous and Ocular Toxicology</i> , 2015, 34, 335-343.	1.3	6
128	Effect of massage on percutaneous penetration and skin decontamination: man and animal. <i>Cutaneous and Ocular Toxicology</i> , 2015, 35, 1-4.	1.3	7
129	Role of sebaceous glands in inflammatory dermatoses. <i>Journal of the American Academy of Dermatology</i> , 2015, 73, 856-863.	1.2	99
130	Ultraviolet A-Induced Cathepsin K Expression Is Mediated via MAPK/AP-1 Pathway in Human Dermal Fibroblasts. <i>PLoS ONE</i> , 2014, 9, e102732.	2.5	34
131	Active ingredients against human epidermal aging. <i>Ageing Research Reviews</i> , 2014, 15, 100-115.	10.9	100
132	Using skin for drug delivery and diagnosis in the critically ill. <i>Advanced Drug Delivery Reviews</i> , 2014, 77, 40-49.	13.7	22
133	Adhesive tape technique to enhance potassium hydroxide diagnosis of occult fungal infections. <i>Journal of the American Academy of Dermatology</i> , 2014, 70, e103.	1.2	0
134	Dermal exposure to methamphetamine hydrochloride contaminated residential surfaces II. Skin surface contact and dermal transfer relationship. <i>Food and Chemical Toxicology</i> , 2014, 66, 1-6.	3.6	10
135	A pilot study demonstrating a noninvasive method for the measurement of protein turnover in skin disorders: application to psoriasis. <i>Clinical and Translational Medicine</i> , 2013, 2, 12.	4.0	20
136	Characteristics of the Aging Skin. <i>Advances in Wound Care</i> , 2013, 2, 5-10.	5.1	321
137	<i>Ex vivo</i> calcium percutaneous egression in normal and tape-stripped human skin. <i>Cutaneous and Ocular Toxicology</i> , 2012, 31, 1-6.	1.3	6
138	Pharmacokinetics of [¹⁴ C]-atrazine in rhesus monkeys, single-dose intravenous and oral administration. <i>Toxicological and Environmental Chemistry</i> , 2011, 93, 370-382.	1.2	4
139	In-vitro Skin Pharmacokinetics of Acitretin: Percutaneous Absorption Studies in Intact and Modified Skin from Three Different Species using Different Receptor Solutions. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 43, 836-840.	2.4	19
140	Occlusive therapy in atopic dermatitis: Overview. <i>Journal of Dermatological Treatment</i> , 2010, 21, 62-72.	2.2	34
141	Toxicologic implications of cutaneous barriers: a molecular, cellular, and anatomical overview. <i>Journal of Applied Toxicology</i> , 2009, 29, 551-559.	2.8	14
142	Effects and Uses of Occlusion on Human Skin: An Overview. <i>Cutaneous and Ocular Toxicology</i> , 2005, 24, 91-104.	1.3	5
143	Selegiline Transdermal System (STS): Assessments of Dermal Safety in Human. <i>Cutaneous and Ocular Toxicology</i> , 2005, 23, 179-187.	0.3	3
144	Selegiline Transdermal System (STS): Preclinical Assays of Dermal Safety. <i>Cutaneous and Ocular Toxicology</i> , 2005, 23, 173-178.	0.3	1

#	ARTICLE	IF	CITATIONS
145	Gender Differences in the Pharmacokinetics of Oral Dermatologic Medications. <i>Cutaneous and Ocular Toxicology</i> , 2005, 23, 119-133.	0.3	5
146	Estrogen and Skin. <i>American Journal of Clinical Dermatology</i> , 2001, 2, 143-150.	6.7	181
147	Electronic Monitoring in Medication Adherence Measurement. <i>American Journal of Clinical Dermatology</i> , 2001, 2, 7-12.	6.7	42
148	Relationship Between Systemic Corticosteroids and Osteonecrosis. <i>American Journal of Clinical Dermatology</i> , 2001, 2, 377-388.	6.7	45
149	Skin occlusion and irritant and allergic contact dermatitis: an overview. <i>Contact Dermatitis</i> , 2001, 44, 201-206.	1.4	98
150	Allergic contact dermatitis from cycloaliphatic epoxide in jet aviation hydraulic fluid. <i>Contact Dermatitis</i> , 2001, 45, 56-56.	1.4	14
151	Occupational allergic contact dermatitis from methyl chloroform (1,1,1-trichloroethane)?. <i>Contact Dermatitis</i> , 2001, 45, 107-107.	1.4	3
152	Sea water or its components alter experimental irritant dermatitis in man. <i>Skin Research and Technology</i> , 2001, 7, 36-39.	1.6	25
153	Physical and physiological effects of stratum corneum tape stripping. <i>Skin Research and Technology</i> , 2001, 7, 40-48.	1.6	177
154	Epidermal cytokines in murine cutaneous irritant responses. <i>Journal of Applied Toxicology</i> , 2000, 20, 335-341.	2.8	72
155	Skin hyporeactivity in relation to patch testing. <i>Contact Dermatitis</i> , 2000, 42, 1-4.	1.4	11
156	Use tests: ROAT (repeated open application test)/PUT (provocative use test): an overview. <i>Contact Dermatitis</i> , 2000, 43, 1-3.	1.4	87
157	Butenafine hydrochloride: for the treatment of interdigital tinea pedis. <i>Expert Opinion on Pharmacotherapy</i> , 2000, 1, 467-473.	1.8	11
158	Influence of evaporation and solvent mixtures on the absorption of toluene and <i>n</i> -butanol in human skin in vitro. <i>Annals of Occupational Hygiene</i> , 2000, , ,	1.9	17
159	Squamometry: an evaluation method for a barrier protectant (tannic acid). <i>Contact Dermatitis</i> , 1999, 40, 189-191.	1.4	15
160	In vivo nickel allergic contact dermatitis: human model for topical therapeutics. <i>Contact Dermatitis</i> , 1999, 40, 205-208.	1.4	11
161	Occupational contact dermatitis caused by polyfunctional aziridine crosslinker: duct tubing for airconditioning. <i>Contact Dermatitis</i> , 1999, 41, 163-163.	1.4	6
162	Active sensitization to sodium metabisulfite in hydrocortisone cream. <i>Contact Dermatitis</i> , 1999, 41, 166-167.	1.4	42

#	ARTICLE	IF	CITATIONS
163	Putative skin-protective formulations in preventing and/or inhibiting experimentally-produced irritant and allergic contact dermatitis. <i>Contact Dermatitis</i> , 1999, 41, 190-192.	1.4	18
164	Allergic contact dermatitis from tropicamide ophthalmic solution. <i>Contact Dermatitis</i> , 1999, 41, 47-48.	1.4	15
165	Influence of surfactant mixtures on intercellular lipid fluidity and skin barrier function. <i>Skin Research and Technology</i> , 1999, 5, 96-101.	1.6	29
166	How irritant is water? An overview. <i>Contact Dermatitis</i> , 1999, 41, 311-314.	1.4	137
167	Human cadaver skin viability for in vitro percutaneous absorption: storage and detrimental effects of heat-separation and freezing. <i>Pharmaceutical Research</i> , 1998, 15, 82-84.	3.5	82
168	In vitro cutaneous disposition of a topical diclofenac lotion in human skin: effect of a multi-dose regimen. <i>Pharmaceutical Research</i> , 1998, 15, 988-992.	3.5	27
169	Stratum corneum thickness and apparent water diffusivity: facile and noninvasive quantitation in vivo. <i>Pharmaceutical Research</i> , 1998, 15, 492-494.	3.5	57
170	Cigarette smoking, cutaneous vasculature and tissue oxygen: an overview. <i>Skin Research and Technology</i> , 1998, 4, 1-8.	1.6	11
171	Sodium lauryl sulphate damaged skin in vivo in man: a water barrier repair model. <i>Skin Research and Technology</i> , 1998, 4, 24-27.	1.6	6
172	Open application assay in investigation of subclinical irritant dermatitis induced by sodium lauryl sulfate (SLS) in man: advantage of squamometry. <i>Skin Research and Technology</i> , 1998, 4, 244-250.	1.6	25
173	Metal polisher as a putative cause of allergic contact dermatitis from ethylenediamine. <i>Contact Dermatitis</i> , 1998, 38, 116-116.	1.4	3
174	Latex glove facial allergic contact dermatitis without hand manifestations. <i>Contact Dermatitis</i> , 1998, 38, 118-118.	1.4	3
175	Evaluating skin-protective materials against contact irritants and allergens.. <i>Contact Dermatitis</i> , 1998, 38, 155-158.	1.4	77
176	Eyeglass allergic contact dermatitis. <i>Contact Dermatitis</i> , 1998, 39, 1-3.	1.4	26
177	In vivo percutaneous absorption of boron as boric acid, borax, and disodium octaborate tetrahydrate in humans. <i>Biological Trace Element Research</i> , 1998, 66, 101-109.	3.5	12
178	In vitro percutaneous absorption of boron as boric acid, borax, and disodium octaborate tetrahydrate in human skin. <i>Biological Trace Element Research</i> , 1998, 66, 111-120.	3.5	5
179	Stripped skin model to predict irritation potential of topical agents <i>in vivo</i> in humans. <i>International Journal of Dermatology</i> , 1998, 37, 386-389.	1.0	18
180	In Vivo Percutaneous Absorption of Boric Acid, Borax, and Disodium Octaborate Tetrahydrate in Humans Compared to in Vitro Absorption in Human Skin from Infinite and Finite Doses. <i>Toxicological Sciences</i> , 1998, 45, 42-51.	3.1	46

#	ARTICLE	IF	CITATIONS
181	Irritant contact dermatitis. <i>Postgraduate Medicine</i> , 1998, 103, 199-213.	2.0	15
182	Patterns of Hyaluronan Staining Are Modified by Fixation Techniques. <i>Journal of Histochemistry and Cytochemistry</i> , 1997, 45, 1157-1163.	2.5	124
183	Acute irritant contact dermatitis: recovery time in man. <i>Contact Dermatitis</i> , 1997, 36, 285-290.	1.4	55
184	Induction of contact sensitization to monotertiary butyl hydroquinone. <i>Contact Dermatitis</i> , 1997, 37, 92-93.	1.4	1
185	Role of ear piercing in metal allergic contact dermatitis. <i>Contact Dermatitis</i> , 1997, 36, 233-236.	1.4	90
186	Patch test materials for mercury allergic contact dermatitis. <i>Contact Dermatitis</i> , 1997, 36, 237-239.	1.4	20
187	Patch testing versus history in poison ivy/oak dermatitis. <i>Contact Dermatitis</i> , 1997, 36, 226-226.	1.4	2
188	Pseudo flautist's lip: allergic contact cheilitis from geraniol. <i>Contact Dermatitis</i> , 1997, 37, 39-39.	1.4	7
189	Piperazine diacrylamide allergic contact dermatitis. <i>Contact Dermatitis</i> , 1997, 37, 300-301.	1.4	12
190	Allergic contact dermatitis from oxidized limonene. <i>Contact Dermatitis</i> , 1997, 37, 308-308.	1.4	19
191	The provocative use test (PUT) [repeated open application test (ROAT)] in topical corticosteroid allergic contact dermatitis. <i>Contact Dermatitis</i> , 1997, 37, 309-311.	1.4	5
192	Trimellitic anhydride-sensitive mouse as an animal model for contact urticaria. , 1997, 17, 357-360.		23
193	Spacial variability of basal skin chromametry on the ventral forearm of healthy volunteers. <i>Archives of Dermatological Research</i> , 1996, 288, 774-777.	1.9	28
194	So-called marginal patch test irritation: attempt at a predictive assay. <i>Contact Dermatitis</i> , 1996, 35, 50-51.	1.4	3
195	Effect of barrier creams: human skin in vivo. <i>Contact Dermatitis</i> , 1996, 35, 92-96.	1.4	73
196	Airborne contact dermatitis from metaproterenol in a respiratory therapist. <i>Contact Dermatitis</i> , 1996, 35, 317-318.	1.4	14
197	Allergic contact dermatitis from norflurazon (PredictA®). <i>Contact Dermatitis</i> , 1996, 35, 369-370.	1.4	3
198	Spacial variability of basal skin chromametry on the ventral forearm of healthy volunteers. <i>Archives of Dermatological Research</i> , 1996, 288, 774-777.	1.9	9

#	ARTICLE	IF	CITATIONS
199	Methods for Assessing Percutaneous Absorption. ATLA Alternatives To Laboratory Animals, 1996, 24, 81-106.	1.0	145
200	The sodium lauryl sulfate model: an overview. Contact Dermatitis, 1995, 33, 1-7.	1.4	142
201	Surfactants and experimental irritant contact dermatitis. Contact Dermatitis, 1995, 33, 217-225.	1.4	204
202	Contact urticaria from polyurethane-membrane hypoallergenic gloves. Contact Dermatitis, 1995, 33, 200-201.	1.4	11
203	Contact urticaria from cucumber pickle and strawberry. Contact Dermatitis, 1995, 32, 173-174.	1.4	24
204	Effect of age and sex on the induction and elicitation of allergic contact dermatitis. Contact Dermatitis, 1995, 33, 289-298.	1.4	81
205	Allergic contact cheilitis. Contact Dermatitis, 1995, 33, 365-370.	1.4	44
206	Baseline transepidermal water loss in patients with acute and healed irritant contact dermatitis. Contact Dermatitis, 1995, 33, 371-374.	1.4	30
207	Effect of age and sex on the elicitation of irritant contact dermatitis. Contact Dermatitis, 1994, 30, 257-264.	1.4	51
208	Study of cumulative irritant contact dermatitis in man utilizing open application on subclinically irritated skin. Contact Dermatitis, 1994, 30, 271-273.	1.4	24
209	Topical application of artesunate on guinea pig allergic contact dermatitis. Contact Dermatitis, 1994, 30, 280-282.	1.4	22
210	Effect of surfactant mixtures on irritant contact dermatitis potential in man: sodium lauroyl glutamate and sodium lauryl sulphate. Contact Dermatitis, 1994, 30, 205-209.	1.4	34
211	Alcohol dermatitis: allergic contact dermatitis and contact urticaria syndrome. Contact Dermatitis, 1994, 30, 1-6.	1.4	106
212	Propylene glycol dermatitis: reevaluation of an old problem. Contact Dermatitis, 1994, 31, 236-241.	1.4	88
213	Transdermal Iontophoresis. Clinical Pharmacokinetics, 1994, 26, 327-334.	3.5	22
214	An in Vivo Correlation with Three in Vitro Assays to Assess Skin Irritation Potential. Cutaneous and Ocular Toxicology, 1994, 13, 171-183.	0.3	12
215	Equation for conversion of transepidermal water loss (TEWL) to a common reference temperature: what is the slope?. Contact Dermatitis, 1993, 29, 280-281.	1.4	28
216	Intradermal testing in the diagnosis of allergic contact dermatitis. Contact Dermatitis, 1993, 29, 1-5.	1.4	44

#	ARTICLE	IF	CITATIONS
217	Influence of skin irritants on percutaneous absorption. <i>Pharmaceutical Research</i> , 1993, 10, 1756-1759.	3.5	15
218	Skin Penetration and Metabolism: Comparative Evaluation of Skin Equivalent, Cell Culture, and Human Skin. <i>Cutaneous and Ocular Toxicology</i> , 1993, 12, 129-138.	0.3	7
219	Percutaneous absorption of PCBs from soil: In vivo rhesus monkey, in vitro human skin, and binding to powdered human stratum corneum. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1993, 39, 375-382.	2.3	46
220	In vivo percutaneous absorption and skin decontamination of alachlor in rhesus monkey. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1992, 36, 1-12.	2.3	18
221	Dermal absorption of the phenoxy herbicide 2,4-dimethylamine in humans: Effect of DEET and anatomic site. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1992, 36, 241-250.	2.3	37
222	Influence of area of application of allergen on sensitization in contact dermatitis. <i>Contact Dermatitis</i> , 1992, 27, 281-286.	1.4	60
223	ISSUES IN MEASURING PERCUTANEOUS ABSORPTION OF TOPICAL CORTICOSTEROIDS. <i>International Journal of Dermatology</i> , 1992, 31, 21-25.	1.0	30
224	High-performance liquid chromatography determination of acitretin in plasma and its application to a pharmacokinetic study in human subjects. <i>Pharmaceutical Research</i> , 1992, 09, 1365-1369.	3.5	7
225	In Vitro Percutaneous Absorption of Cadmium from Water and Soil into Human Skin. <i>Toxicological Sciences</i> , 1992, 19, 1-5.	3.1	12
226	In vivo transcutaneous penetration of nicotines and sensitive skin. <i>Contact Dermatitis</i> , 1991, 25, 35-38.	1.4	38
227	Irritation factors of sodium hypochlorite solutions in human skin. <i>Contact Dermatitis</i> , 1990, 23, 316-324.	1.4	24
228	Cutaneous pharmacodynamics of transdermally delivered isosorbide dinitrate. <i>Pharmaceutical Research</i> , 1990, 07, 1298-1301.	3.5	2
229	Optimization of topical therapy: partitioning of drugs into stratum corneum. <i>Pharmaceutical Research</i> , 1990, 07, 1320-1324.	3.5	93
230	Transepidermal Potassium Ion, Chloride Ion, and Water Flux across Delipidized and Cellophane Tape-Stripped Skin. <i>Dermatology</i> , 1990, 180, 66-68.	2.1	32
231	Dermal absorption of the phenoxy herbicides 2,4-d, 2,4-d amine, 2,4-d isooctyl, and 2,4,5-tr in rabbits, rats, rhesus monkeys, and humans: A cross-species comparison. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1990, 29, 237-245.	2.3	50
232	Percutaneous absorption and skin decontamination of PCBs: In vitro studies with human skin and in vivo studies in the rhesus monkey. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1990, 31, 235-246.	2.3	37
233	The Practical Use of Methotrexate in Psoriasis. <i>Drugs</i> , 1990, 40, 697-712.	10.9	20
234	Percutaneous Penetration and Mass Balance Accountability: Technique and Implications for Dermatology. <i>Cutaneous and Ocular Toxicology</i> , 1989, 8, 439-451.	0.3	10

#	ARTICLE	IF	CITATIONS
235	The effect of aging on percutaneous absorption in man. <i>Journal of Pharmacokinetics and Pharmacodynamics</i> , 1989, 17, 617-630.	0.6	141
236	Post-application occlusion substantially increases the irritant response of the skin to repeated short-term sodium lauryl sulfate (SLS) exposure. <i>Contact Dermatitis</i> , 1989, 21, 335-338.	1.4	66
237	Differences in the Biochemical Activity in Hairless Mouse Skin and Other Organs after Systemic and Topical Methotrexate Treatment. <i>Journal of Dermatology</i> , 1989, 16, 475-479.	1.2	5
238	Mass balance and dose accountability in percutaneous absorption studies: development of a nonocclusive application system. <i>Pharmaceutical Research</i> , 1988, 05, 313-315.	3.5	20
239	TREATMENT OF PSORIASIS WITH 6-THIOGUANINE. <i>Australasian Journal of Dermatology</i> , 1988, 29, 163-167.	0.7	17
240	Percutaneous absorption of hydroquinone in humans: Effect of 1â€dodecylazacycloheptanâ€one (azone) and the 2â€ethylhexyl ester of 4â€((dimethylamino)benzoic acid (escalol 507). <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1988, 24, 279-289.	2.3	23
241	In vivo and in vitro absorption and binding to powdered stratum corneum as methods to evaluate skin absorption of environmental chemical contaminants from ground and surface water. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1987, 21, 367-374.	2.3	37
242	Skin absorption from patch test systems. <i>Contact Dermatitis</i> , 1987, 17, 178-180.	1.4	17
243	Title is missing!. <i>Pharmaceutical Research</i> , 1987, 04, 265-267.	3.5	141
244	A Simplified Disc Technique for Quantitating Mouse DNA, RNA and Protein Synthesis: Circadian Rhythms. <i>Journal of Dermatology</i> , 1986, 13, 108-112.	1.2	2
245	Textile chemical finish dermatitis. <i>Contact Dermatitis</i> , 1986, 14, 1-13.	1.4	64
246	Dyclonine hydrochloride, local anaesthetic allergic contact dermatitis. <i>Contact Dermatitis</i> , 1986, 14, 114-114.	1.4	6
247	The bioavailability of dermatological and other topically administered drugs. <i>Pharmaceutical Research</i> , 1986, 03, 253-262.	3.5	26
248	Benzene levels in ambient air and breath of smokers and nonsmokers in urban and pristine environments. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1986, 18, 567-573.	2.3	51
249	Contact urticaria from diethyl fumarate. <i>Contact Dermatitis</i> , 1985, 12, 139-140.	1.4	27
250	Optical Techniques for Monitoring Cutaneous Microcirculation.. <i>International Journal of Dermatology</i> , 1985, 24, 88-94.	1.0	31
251	In vivo percutaneous absorption and decontamination of pesticides in humans. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1985, 16, 25-37.	2.3	105
252	Optical Techniques for Monitoring Cutaneous Microcirculation. <i>International Journal of Dermatology</i> , 1985, 24, 88-94.	1.0	1

#	ARTICLE	IF	CITATIONS
253	In vivopercutaneous absorption of paraquat from hand, leg, and forearm of humans. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1984, 14, 759-762.	2.3	49
254	Effect of vehicle on elicitation of DNCB contact allergy in the guinea pig. <i>Contact Dermatitis</i> , 1984, 10, 166-169.	1.4	18
255	Flare-up reactions and desensitization from oral dosing in chromate-sensitive guinea pigs. <i>Contact Dermatitis</i> , 1984, 10, 277-279.	1.4	4
256	Allergic contact dermatitis from stearamidoethyl diethylamine phosphate: a cosmetic emulsifier. <i>Contact Dermatitis</i> , 1984, 10, 74-76.	1.4	11
257	True cross-sensitization, false cross-sensitization and otherwise. <i>Contact Dermatitis</i> , 1984, 11, 65-69.	1.4	52
258	Pharmacodynamic measurements of methyl nicotinate percutaneous absorption. <i>Pharmaceutical Research</i> , 1984, 01, 76-81.	3.5	45
259	Cutaneous cytotoxicity of lignans. <i>Archives of Dermatological Research</i> , 1982, 274, 9-20.	1.9	18
260	Quantification of the excited skin syndrome (the "angry back") Retesting one patch at a time. <i>Contact Dermatitis</i> , 1982, 8, 78-78.	1.4	23
261	Transepidermal chloride flux through hydrated skin: combination chloride electrode. <i>British Journal of Dermatology</i> , 1981, 105, 39-44.	1.5	11
262	Cumulative irritancy in the guinea Pig from low grade irritant vehicles and the angry skin syndrome. <i>Contact Dermatitis</i> , 1980, 6, 430-434.	1.4	27
263	A comparison of the antimicrobial effect of 0.5% chlorhexidine (HibistatR) and 70% isopropyl alcohol on hands contaminated with <i>Serratia marcescens</i> . <i>Clinical and Experimental Dermatology</i> , 1980, 5, 197-201.	1.3	26
264	The guinea-pig: an animal model for human skin absorption of hydrocortisone, testosterone and benzoic acid?. <i>British Journal of Dermatology</i> , 1980, 102, 447-453.	1.5	46
265	Role of Teichoic Acid in the Binding of <i>Staphylococcus aureus</i> to Nasal Epithelial Cells. <i>Journal of Infectious Diseases</i> , 1980, 141, 463-465.	4.0	137
266	Allergic Reaction to Drugs Used Topically. <i>Clinical Toxicology</i> , 1980, 16, 415-465.	0.5	14
267	Quantitative microbiology of human vulva. <i>British Journal of Dermatology</i> , 1979, 101, 445-448.	1.5	31
268	Detection of environmental depigmenting substances. <i>Contact Dermatitis</i> , 1979, 5, 201-213.	1.4	58
269	Human cutaneous vulvar reactivity to irritants. <i>Contact Dermatitis</i> , 1979, 5, 375-377.	1.4	101
270	Skin Barrier Properties in the Newborn. <i>Neonatology</i> , 1977, 32, 177-182.	2.0	55

#	ARTICLE	IF	CITATIONS
271	Bacterial flora in psoriasis. British Journal of Dermatology, 1976, 95, 603-606.	1.5	65
272	Percutaneous Penetration and Disposition of Triclocarban in Man. Archives of Environmental Health, 1975, 30, 7-14.	0.4	31
273	Effect of some irritants on human epidermal mitosis. Contact Dermatitis, 1975, 1, 273-276.	1.4	33
274	THE EFFECT OF OCCCLUSIVE AND SEMIUPERMEABLE DRESSINGS ON THE MITOTIC ACTRIVITY OF NORMAL AND WOUDED HUMAN EPIDERMIS. British Journal of Dermatology, 1972, 86, 593-600.	1.5	38
275	The Effect of Perfusion Rate on In Vitro Percutaneous Penetration**From the Division of Dermatology, University of California School of Medicine, San Francisco, California 94122.. Journal of Investigative Dermatology, 1969, 53, 264-269.	0.7	45
276	Transepidermal water loss (TEWL): Environment and pollutionâ€™A systematic review. Skin Health and Disease, 0, , .	1.5	11