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List of Publications by Year in descending order

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42
papers

3,556
citations

186209

28
h-index

276775

41
g-index

42
all docs

42
docs citations

42
times ranked

4444
citing authors

#	ARTICLE	IF	CITATIONS
1	Sunscreens with the New MCE Filter Cover the Whole UV Spectrum: Improved UVA1 Photoprotection In Vitro and in a Randomized Controlled Trial. <i>JID Innovations</i> , 2022, 2, 100070.	1.2	18
2	Improvement of photoprotection with sunscreen formulas containing the cyclic merocyanine UVA1 absorber MCE: In vivo demonstration under simulated and real sun exposure conditions in three randomised controlled trials. , 2022, 1, 229-239.		4
3	Multi-omics analysis to decipher the molecular link between chronic exposure to pollution and human skin dysfunction. <i>Scientific Reports</i> , 2021, 11, 18302.	1.6	16
4	UVA Exposure Combined with Glycation of the Dermis Are Two Catalysts for Skin Aging and Promotes a Favorable Environment to the Appearance of Elastosis. <i>Journal of Aging Research</i> , 2021, 2021, 1-13.	0.4	5
5	Human exposure to PCBs, PBDEs and bisphenols revealed by hair analysis: A comparison between two adult female populations in China and France. <i>Environmental Pollution</i> , 2020, 267, 115425.	3.7	34
6	Exposure to multiclass pesticides among female adult population in two Chinese cities revealed by hair analysis. <i>Environment International</i> , 2020, 138, 105633.	4.8	41
7	Changes of the human skin microbiota upon chronic exposure to polycyclic aromatic hydrocarbon pollutants. <i>Microbiome</i> , 2020, 8, 100.	4.9	58
8	Human pollution exposure correlates with accelerated ultrastructural degradation of hair fibers. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 18410-18415.	3.3	23
9	Exposure to polycyclic aromatic hydrocarbons in women living in the Chinese cities of BaoDing and Dalian revealed by hair analysis. <i>Environment International</i> , 2018, 121, 1341-1354.	4.8	51
10	A broader filtration of UVA1 wavelengths improves skin photoprotection. <i>Journal of Dermatological Science</i> , 2018, 91, 337-340.	1.0	11
11	Soft, stretchable, epidermal sensor with integrated electronics and photochemistry for measuring personal UV exposures. <i>PLoS ONE</i> , 2018, 13, e0190233.	1.1	43
12	UVA1-Induced Skin Darkening Is Associated with Molecular Changes Even in Highly Pigmented Skin Individuals. <i>Journal of Investigative Dermatology</i> , 2017, 137, 1184-1187.	0.3	21
13	A jasmonic acid derivative improves skin healing and induces changes in proteoglycan expression and glycosaminoglycan structure. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2017, 1861, 2250-2260.	1.1	30
14	Aging-related changes in the diversity of women's skin microbiomes associated with oral bacteria. <i>Scientific Reports</i> , 2017, 7, 10567.	1.6	148
15	Multimodal epidermal devices for hydration monitoring. <i>Microsystems and Nanoengineering</i> , 2017, 3, 17014.	3.4	52
16	A soft, wearable microfluidic device for the capture, storage, and colorimetric sensing of sweat. <i>Science Translational Medicine</i> , 2016, 8, 366ra165.	5.8	933
17	Exploration of scalp surface lipids reveals squalene peroxide as a potential actor in dandruff condition. <i>Archives of Dermatological Research</i> , 2016, 308, 153-163.	1.1	31
18	Chemical analysis of constitutive pigmentation of human epidermis reveals constant eumelanin to pheomelanin ratio. <i>Pigment Cell and Melanoma Research</i> , 2015, 28, 707-717.	1.5	97

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19	Deviance residuals-based sparse PLS and sparse kernel PLS regression for censored data. <i>Bioinformatics</i> , 2015, 31, 397-404.	1.8	30
20	UV Radiation Induces the Epidermal Recruitment of Dendritic Cells that Compensate for the Depletion of Langerhans Cells in Human Skin. <i>Journal of Investigative Dermatology</i> , 2015, 135, 2058-2067.	0.3	24
21	Analysis of gene expression dynamics revealed delayed and abnormal epidermal repair process in aged compared to young skin. <i>Archives of Dermatological Research</i> , 2015, 307, 351-364.	1.1	11
22	Thermal Transport Characteristics of Human Skin Measured In Vivo Using Ultrathin Conformal Arrays of Thermal Sensors and Actuators. <i>PLoS ONE</i> , 2015, 10, e0118131.	1.1	70
23	Randomised double-blind placebo-controlled study of the effect of <i>Lactobacillus paracasei</i> NCC 2461 on skin reactivity. <i>Beneficial Microbes</i> , 2014, 5, 137-145.	1.0	100
24	A broad-spectrum sunscreen prevents UVA radiation-induced gene expression in reconstructed skin in vitro and in human skin in vivo. <i>Experimental Dermatology</i> , 2011, 20, 477-482.	1.4	40
25	<i>Bifidobacterium longum</i> lysate, a new ingredient for reactive skin. <i>Experimental Dermatology</i> , 2010, 19, e1-8.	1.4	116
26	<i>Lactobacillus paracasei</i> CNCM I-2116 (ST11) inhibits substance P-induced skin inflammation and accelerates skin barrier function recovery in vitro. <i>European Journal of Dermatology</i> , 2010, 20, 731-7.	0.3	61
27	Probiotics for photoprotection. <i>Dermato-Endocrinology</i> , 2009, 1, 275-279.	1.9	46
28	Ethnic variations in facial skin neurosensitivity assessed by capsaicin detection thresholds. <i>Contact Dermatitis</i> , 2009, 61, 325-331.	0.8	36
29	Deviance residuals based PLS regression for censored data in high dimensional setting. <i>Chemometrics and Intelligent Laboratory Systems</i> , 2008, 91, 78-86.	1.8	9
30	Neural basis of sensitive skin: an fMRI study. <i>Skin Research and Technology</i> , 2008, 14, 454-461.	0.8	45
31	Effects of nonpathogenic gram-negative bacterium <i>Vitreoscilla filiformis</i> lysate on atopic dermatitis: a prospective, randomized, double-blind, placebo-controlled clinical study. <i>British Journal of Dermatology</i> , 2008, 159, 1357-1363.	1.4	190
32	Effects of topical DHEA on aging skin: A pilot study. <i>Maturitas</i> , 2008, 59, 174-181.	1.0	20
33	Supplementation with oral probiotic bacteria protects human cutaneous immune homeostasis after UV exposure-double blind, randomized, placebo controlled clinical trial. <i>European Journal of Dermatology</i> , 2008, 18, 504-11.	0.3	57
34	Low iron stores: a risk factor for excessive hair loss in non-menopausal women. <i>European Journal of Dermatology</i> , 2007, 17, 507-12.	0.3	48
35	An in vivo Randomized Study of Human Skin Moisturization by a New Confocal Raman Fiber-Optic Microprobe: Assessment of a Glycerol-Based Hydration Cream. <i>Skin Pharmacology and Physiology</i> , 2006, 19, 207-215.	1.1	67
36	PLS generalised linear regression. <i>Computational Statistics and Data Analysis</i> , 2005, 48, 17-46.	0.7	206

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37	Skin ageing: A comparison between Chinese and European populations. <i>Journal of Dermatological Science</i> , 2005, 40, 187-193.	1.0	192
38	Detection thresholds of capsaicin: a new test to assess facial skin neurosensitivity. <i>Journal of Cosmetic Science</i> , 2005, 56, 153-66.	0.1	26
39	In vivo epidermal thickness measurement: ultrasound vs. confocal imaging. <i>Skin Research and Technology</i> , 2004, 10, 136-140.	0.8	63
40	Histological features of peripilar signs associated with androgenetic alopecia. <i>Archives of Dermatological Research</i> , 2004, 295, 422-428.	1.1	106
41	Ethnic variations in self-perceived sensitive skin: epidemiological survey. <i>Contact Dermatitis</i> , 2002, 46, 162-169.	0.8	133
42	Sensitive skin: an epidemiological study. <i>British Journal of Dermatology</i> , 2001, 145, 258-263.	1.4	244