

# Ute Wãlfle

## List of Publications by Year in descending order

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Version: 2024-02-01

51  
papers

2,586  
citations

257450

24  
h-index

189892

50  
g-index

52  
all docs

52  
docs citations

52  
times ranked

3914  
citing authors

#	ARTICLE	IF	CITATIONS
1	Anti-carcinogenic Effects of the Flavonoid Luteolin. <i>Molecules</i> , 2008, 13, 2628-2651.	3.8	284
2	Changes in Cytoskeletal Protein Composition Indicative of an Epithelial-Mesenchymal Transition in Human Micrometastatic and Primary Breast Carcinoma Cells. <i>Clinical Cancer Research</i> , 2005, 11, 8006-8014.	7.0	277
3	Molecular signature associated with bone marrow micrometastasis in human breast cancer. <i>Cancer Research</i> , 2003, 63, 5679-84.	0.9	170
4	Contact Sensitizers Induce Skin Inflammation via ROS Production and Hyaluronic Acid Degradation. <i>PLoS ONE</i> , 2012, 7, e41340.	2.5	153
5	Topical Application of St. John's Wort ( <i>Hypericum perforatum</i> ). <i>Planta Medica</i> , 2014, 80, 109-120.	1.3	146
6	UVB-induced DNA damage, generation of reactive oxygen species, and inflammation are effectively attenuated by the flavonoid luteolin in vitro and in vivo. <i>Free Radical Biology and Medicine</i> , 2011, 50, 1081-1093.	2.9	136
7	Luteolin as a modulator of skin aging and inflammation. <i>BioFactors</i> , 2021, 47, 170-180.	5.4	130
8	Down-Regulated Expression of Cytokeratin 18 Promotes Progression of Human Breast Cancer. <i>Clinical Cancer Research</i> , 2004, 10, 2670-2674.	7.0	119
9	Reactive Molecule Species and Antioxidative Mechanisms in Normal Skin and Skin Aging. <i>Skin Pharmacology and Physiology</i> , 2014, 27, 316-332.	2.5	114
10	Triterpenes Promote Keratinocyte Differentiation In Vitro, Ex Vivo and In Vivo: A Role for the Transient Receptor Potential Canonical (subtype) 6. <i>Journal of Investigative Dermatology</i> , 2010, 130, 113-123.	0.7	71
11	Expression and Functional Activity of the Bitter Taste Receptors TAS2R1 and TAS2R38 in Human Keratinocytes. <i>Skin Pharmacology and Physiology</i> , 2015, 28, 137-146.	2.5	65
12	Reduced TRPC Channel Expression in Psoriatic Keratinocytes Is Associated with Impaired Differentiation and Enhanced Proliferation. <i>PLoS ONE</i> , 2011, 6, e14716.	2.5	63
13	In vivo photoprotective and anti-inflammatory effect of hyperforin is associated with high antioxidant activity in vitro and ex vivo. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2012, 81, 346-350.	4.3	63
14	Protection from UV light is an evolutionarily conserved feature of the haematopoietic niche. <i>Nature</i> , 2018, 558, 445-448.	27.8	59
15	New Herbal Biomedicines for the Topical Treatment of Dermatological Disorders. <i>Biomedicines</i> , 2020, 8, 27.	3.2	46
16	Bi-specific immunomagnetic enrichment of micrometastatic tumour cell clusters from bone marrow of cancer patients. <i>Journal of Immunological Methods</i> , 2005, 300, 136-145.	1.4	44
17	Hop Extract Acts as an Antioxidant with Antimicrobial Effects against <i>Propionibacterium Acnes</i> and <i>Staphylococcus Aureus</i> . <i>Molecules</i> , 2019, 24, 223.	3.8	43
18	Expression and Functional Activity of the Human Bitter Taste Receptor TAS2R38 in Human Placental Tissues and JEG-3 Cells. <i>Molecules</i> , 2016, 21, 306.	3.8	39

#	ARTICLE	IF	CITATIONS
19	Which plant for which skin disease? Part 1: Atopic dermatitis, psoriasis, acne, condyloma and herpes simplex. JDDG - Journal of the German Society of Dermatology, 2010, 8, 788-796.	0.8	34
20	Topical application of solubilized Reseda luteola extract reduces ultraviolet B-induced inflammation in vivo. Journal of Photochemistry and Photobiology B: Biology, 2009, 96, 260-265.	3.8	33
21	Detection and molecular characterisation of disseminated tumour cells: Implications for anti-cancer therapy. Biochimica Et Biophysica Acta: Reviews on Cancer, 2005, 1756, 53-64.	7.4	31
22	The Herbal Bitter Drug Gentiana lutea Modulates Lipid Synthesis in Human Keratinocytes In Vitro and In Vivo. International Journal of Molecular Sciences, 2017, 18, 1814.	4.1	28
23	Dermatologie im Darwinjahr. Teil 1: Die Evolution der Haut. JDDG - Journal of the German Society of Dermatology, 2009, 7, 750-758.	0.8	25
24	Luteolin Prevents Solar Radiation-Induced Matrix Metalloproteinase-1 Activation in Human Fibroblasts: A Role for p38 Mitogen-Activated Protein Kinase and Interleukin-20 Released from Keratinocytes. Rejuvenation Research, 2012, 15, 466-475.	1.8	25
25	Salicin from Willow Bark can Modulate Neurite Outgrowth in Human Neuroblastoma SH-SY5Y Cells. Phytotherapy Research, 2015, 29, 1494-1500.	5.8	24
26	Anti-Inflammatory Effects of Agrimoniin-Enriched Fractions of Potentilla erecta. Molecules, 2016, 21, 792.	3.8	24
27	Dermatology in the Darwin anniversary. Part 1: Evolution of the integument. JDDG - Journal of the German Society of Dermatology, 2009, 7, 750-757.	0.8	23
28	Dermocosmetics for Dry Skin: A New Role for Botanical Extracts. Skin Pharmacology and Physiology, 2011, 24, 289-293.	2.5	23
29	The Flavonoid Luteolin Inhibits Fc $\gamma$ 3-Dependent Respiratory Burst in Granulocytes, but Not Skin Blistering in a New Model of Pemphigoid in Adult Mice. PLoS ONE, 2012, 7, e31066.	2.5	23
30	Targeting epidermal lipids for treatment of Mendelian disorders of cornification. Orphanet Journal of Rare Diseases, 2014, 9, 33.	2.7	21
31	Amarogentin Displays Immunomodulatory Effects in Human Mast Cells and Keratinocytes. Mediators of Inflammation, 2015, 2015, 1-8.	3.0	21
32	Anti-inflammatory and vasoconstrictive properties of Potentilla erecta "A traditional medicinal plant from the northern hemisphere. Journal of Ethnopharmacology, 2017, 204, 86-94.	4.1	21
33	Skin cancer, including related pathways and therapy and the role of luteolin derivatives as potential therapeutics. Medicinal Research Reviews, 2022, 42, 1423-1462.	10.5	19
34	Which plant for which skin disease? Part 2: Dermatophytes, chronic venous insufficiency, photoprotection, actinic keratoses, vitiligo, hair loss, cosmetic indications. JDDG - Journal of the German Society of Dermatology, 2010, 8, 866-873.	0.8	18
35	The Photoprotective and Antioxidative Properties of Luteolin are Synergistically Augmented by Tocopherol and Ubiquinone. Planta Medica, 2013, 79, 963-965.	1.3	17
36	<i>Reseda luteola</i> L. extract displays antiproliferative and proapoptotic activities that are related to its major flavonoids. Phytotherapy Research, 2010, 24, 1033-1036.	5.8	16

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37	Dermatology in the Darwin anniversary. Part 2: Evolution of the skin-associated immune system. JDDG - Journal of the German Society of Dermatology, 2009, 7, 862-869.	0.8	14
38	Anti-Inflammatory Effect of a Novel Topical Herbal Composition (VEL-091604) Consisting of Gentian Root, Licorice Root and Willow Bark Extract. Planta Medica, 2019, 85, 608-614.	1.3	14
39	The Effect of Herbal Medicinal Products on Psoriasis-Like Keratinocytes. Biomolecules, 2021, 11, 371.	4.0	14
40	Influence of immunomagnetic enrichment on gene expression of tumor cells. Journal of Translational Medicine, 2005, 3, 12.	4.4	13
41	Disseminated tumor cells in breast cancer: detection, characterization and clinical relevance. Future Oncology, 2006, 2, 553-561.	2.4	13
42	Genome-wide microarray gene expression, array-CGH analysis, and telomerase activity in advanced ovarian endometriosis: A high degree of differentiation rather than malignant potential. International Journal of Molecular Medicine, 2008, , .	4.0	13
43	UV-B-induced cutaneous inflammation and prospects for antioxidant treatment in Kindler syndrome. Human Molecular Genetics, 2016, 25, ddw350.	2.9	13
44	Influence of traditionally used Nepalese plants on wound healing and immunological properties using primary human cells in vitro. Journal of Ethnopharmacology, 2019, 235, 415-423.	4.1	12
45	Effect of a botanical cleansing lotion on skin sebum and erythema of the face: A randomized controlled blinded half-face comparison. Journal of Cosmetic Dermatology, 2019, 18, 821-826.	1.6	11
46	Gentiana lutea Extract Modulates Ceramide Synthesis in Primary and Psoriasis-Like Keratinocytes. Molecules, 2020, 25, 1832.	3.8	6
47	The Anti-Inflammatory Effect of Humulus lupulus Extract In Vivo Depends on the Galenic System of the Topical Formulation. Pharmaceuticals, 2022, 15, 350.	3.8	5
48	Tannins from <i>Potentilla officinalis</i> display antiinflammatory effects in the UV erythema test and on atopic skin. JDDG - Journal of the German Society of Dermatology, 2016, 14, 917-922.	0.8	4
49	Bitterstoffe als belebende Wirkstoffe für die Haut. Schweizerische Zeitschrift für GanzheitsMedizin, 2017, 29, 197-199.	0.0	2
50	Anti-Psoriatic Effects of Antimony Compounds In Vitro. Molecules, 2021, 26, 5814.	3.8	2
51	Flavonoide als vielseitige Wirkstoffe für die Haut - Fokus Luteolin. Schweizerische Zeitschrift für GanzheitsMedizin, 2017, 29, 195-196.	0.0	1