

Eva-Maria Pferschy-Wenzig

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

3,288
citations

516561

16
h-index

526166

27
g-index

28
all docs

28
docs citations

28
times ranked

6012
citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery and resupply of pharmacologically active plant-derived natural products: A review. <i>Biotechnology Advances</i> , 2015, 33, 1582-1614.	6.0	1,871
2	Natural product agonists of peroxisome proliferator-activated receptor gamma (PPAR γ): a review. <i>Biochemical Pharmacology</i> , 2014, 92, 73-89.	2.0	492
3	Phytochemical composition and in vitro pharmacological activity of two rose hip (<i>Rosa canina</i> L.) preparations. <i>Phytomedicine</i> , 2008, 15, 826-835.	2.3	153
4	Anti-inflammatory 5-(11 α -heptadecenyl)- and 5-(8 α ,11 α -heptadecadienyl)-resorcinols from mango (<i>Mangifera indica</i> L.) peels. <i>Phytochemistry</i> , 2008, 69, 988-993.	1.4	82
5	The relevance of pharmacognosy in pharmacological research on herbal medicinal products. <i>Epilepsy and Behavior</i> , 2015, 52, 344-362.	0.9	76
6	Qualitative and quantitative analysis of aconitine-type and lipo-alkaloids of <i>Aconitum carmichaelii</i> roots. <i>Journal of Chromatography A</i> , 2009, 1216, 2079-2086.	1.8	73
7	Flavonolignans from <i>Avena sativa</i> . <i>Journal of Natural Products</i> , 2005, 68, 289-292.	1.5	64
8	Anti-inflammatory phloroglucinol derivatives from <i>Hypericum empetrifolium</i> . <i>Phytochemistry Letters</i> , 2008, 1, 37-43.	0.6	53
9	Determination of falcarinol in carrot (<i>Daucus carota</i> L.) genotypes using liquid chromatography/mass spectrometry. <i>Food Chemistry</i> , 2009, 114, 1083-1090.	4.2	50
10	Bioactive xanthenes from the roots of <i>Hypericum perforatum</i> (common St John's wort). <i>Journal of the Science of Food and Agriculture</i> , 2011, 91, 428-434.	1.7	48
11	Identification of Isosilybin A from Milk Thistle Seeds as an Agonist of Peroxisome Proliferator-Activated Receptor Gamma. <i>Journal of Natural Products</i> , 2014, 77, 842-847.	1.5	48
12	Constituents of the stem bark of <i>Discopodium penninervium</i> and their LTB4 and COX-1 and -2 inhibitory activities. <i>Phytochemistry</i> , 2008, 69, 982-987.	1.4	44
13	Design and synthesis of ten biphenyl-neolignan derivatives and their in vitro inhibitory potency against cyclooxygenase-1/2 activity and 5-lipoxygenase-mediated LTB4-formation. <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 4459-4465.	1.4	41
14	In Vitro Anti-inflammatory Activity of Larch (<i>Larix decidua</i> L.) Sawdust. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 11688-11693.	2.4	35
15	Characterization and identification of mycosporines-like compounds in cyanolichens. Isolation of mycosporine hydroxyglutamicol from <i>Nephroma laevigatum</i> Ach.. <i>Phytochemistry</i> , 2011, 72, 1348-1357.	1.4	32
16	Influence of Phenolic Constituents from <i>Yucca schidigera</i> Bark on Arachidonate Metabolism in Vitro. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 8885-8890.	2.4	18
17	Bisnorditerpene, Norditerpene, and Lipo-alkaloids from <i>Aconitum toxicum</i> . <i>Journal of Natural Products</i> , 2008, 71, 1779-1782.	1.5	16
18	Comprehensive metabolic profiling of modified gegen qinlian decoction by ultra-high-performance liquid chromatography-diode array detection-Q-exactive-orbitrap-electrospray ionization-mass spectrometry/mass spectrometry and application of high-performance thin-layer chromatography for its fingerprint analysis. <i>World Journal of Traditional Chinese Medicine</i> , 2021, 7, 11.	0.9	14

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19	Medicinal Plants and Their Impact on the Gut Microbiome in Mental Health: A Systematic Review. <i>Nutrients</i> , 2022, 14, 2111.	1.7	14
20	Antiproliferative Carvotacetones from <i>Sphaeranthus africanus</i> . <i>Journal of Natural Products</i> , 2018, 81, 1829-1834.	1.5	13
21	Anti-inflammatory and antiproliferative compounds from <i>Sphaeranthus africanus</i> . <i>Phytomedicine</i> , 2019, 62, 152951.	2.3	13
22	Antimicrobial and Efflux Pump Inhibitory Activity of Carvotacetones from <i>Sphaeranthus africanus</i> Against Mycobacteria. <i>Antibiotics</i> , 2020, 9, 390.	1.5	13
23	Derivatives of schisandrin with increased inhibitory potential on prostaglandin E2 and leukotriene B4 formation in vitro. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 2809-2815.	1.4	12
24	Inhibition of NO Production by <i>Grindelia argentina</i> and Isolation of Three New Cytotoxic Saponins. <i>Chemistry and Biodiversity</i> , 2014, 11, 311-322.	1.0	8
25	Characterization of Constituents with Potential Anti-Inflammatory Activity in Chinese <i>Lonicera</i> Species by UHPLC-HRMS Based Metabolite Profiling. <i>Metabolites</i> , 2022, 12, 288.	1.3	3
26	Synthesis and Structure-Activity Relationships of New 2-Phenoxybenzamides with Antiplasmodial Activity. <i>Pharmaceuticals</i> , 2021, 14, 1109.	1.7	1