

Elizabeth Mary Williamson

List of Publications by Year in descending order

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Version: 2024-02-01

46
papers

3,911
citations

186265

28
h-index

233421

45
g-index

177
all docs

177
docs citations

177
times ranked

5386
citing authors

#	ARTICLE	IF	CITATIONS
1	Thymol, a constituent of thyme essential oil, is a positive allosteric modulator of human GABAA receptors and a homo-oligomeric GABA receptor from <i>Drosophila melanogaster</i> . <i>British Journal of Pharmacology</i> , 2003, 140, 1363-1372.	5.4	413
2	A Critical Approach to Evaluating Clinical Efficacy, Adverse Events and Drug Interactions of Herbal Remedies. <i>Phytotherapy Research</i> , 2016, 30, 691-700.	5.8	399
3	Cannabinoids in Clinical Practice. <i>Drugs</i> , 2000, 60, 1303-1314.	10.9	230
4	Phylogenies reveal predictive power of traditional medicine in bioprospecting. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 15835-15840.	7.1	211
5	Pharmacovigilance of herbal medicine. <i>Journal of Ethnopharmacology</i> , 2012, 140, 513-518.	4.1	208
6	Trends in use, pharmacology, and clinical applications of emerging herbal nutraceuticals. <i>British Journal of Pharmacology</i> , 2020, 177, 1227-1240.	5.4	187
7	Good practice in reviewing and publishing studies on herbal medicine, with special emphasis on traditional Chinese medicine and Chinese materia medica. <i>Journal of Ethnopharmacology</i> , 2012, 140, 469-475.	4.1	180
8	Cannabinoids inhibit human keratinocyte proliferation through a non-CB1/CB2 mechanism and have a potential therapeutic value in the treatment of psoriasis. <i>Journal of Dermatological Science</i> , 2007, 45, 87-92.	1.9	157
9	Natural products as alternative treatments for metabolic bone disorders and for maintenance of bone health. <i>Phytotherapy Research</i> , 2007, 21, 99-112.	5.8	134
10	Drug Interactions Between Herbal and Prescription Medicines. <i>Drug Safety</i> , 2003, 26, 1075-1092.	3.2	133
11	Antibacterials and modulators of bacterial resistance from the immature cones of <i>Chamaecyparis lawsoniana</i> . <i>Phytochemistry</i> , 2007, 68, 210-217.	2.9	121
12	Synergistic inhibition of <i>Haemonchus contortus</i> exsheathment by flavonoid monomers and condensed tannins. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2015, 5, 127-134.	3.4	119
13	The Use of Phylogeny to Interpret Cross-Cultural Patterns in Plant Use and Guide Medicinal Plant Discovery: An Example from <i>Pterocarpus</i> (Leguminosae). <i>PLoS ONE</i> , 2011, 6, e22275.	2.5	116
14	The Phenolic Diterpene Totarol Inhibits Multidrug Efflux Pump Activity in <i>Staphylococcus aureus</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 4480-4483.	3.2	103
15	Δ ⁹ -Tetrahydrocannabinol suppresses in vitro epileptiform and in vivo seizure activity in adult rats. <i>Epilepsia</i> , 2010, 51, 1522-1532.	5.1	103
16	Isopimaric acid from <i>Pinus nigra</i> shows activity against multidrug-resistant and EMRSA strains of <i>Staphylococcus aureus</i> . <i>Phytotherapy Research</i> , 2005, 19, 538-542.	5.8	100
17	Astaxanthin: How much is too much? A safety review. <i>Phytotherapy Research</i> , 2019, 33, 3090-3111.	5.8	88
18	The rise of traditional Chinese medicine and its materia medica: A comparison of the frequency and safety of materials and species used in Europe and China. <i>Journal of Ethnopharmacology</i> , 2013, 149, 453-462.	4.1	84

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19	Botanical drugs and supplements affecting the immune response in the time of COVID-19: Implications for research and clinical practice. <i>Phytotherapy Research</i> , 2021, 35, 3013-3031.	5.8	81
20	Cross-cultural comparison of three medicinal floras and implications for bioprospecting strategies. <i>Journal of Ethnopharmacology</i> , 2011, 135, 476-487.	4.1	74
21	Traditional Chinese medicine research in the post-genomic era: Good practice, priorities, challenges and opportunities. <i>Journal of Ethnopharmacology</i> , 2012, 140, 458-468.	4.1	71
22	Interactions between herbal and conventional medicines. <i>Expert Opinion on Drug Safety</i> , 2005, 4, 355-378.	2.4	65
23	An assessment of the impact of herb-drug combinations used by cancer patients. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 393.	3.7	53
24	Differential cognitive effects of Ginkgo biloba after acute and chronic treatment in healthy young volunteers. <i>Psychopharmacology</i> , 2005, 179, 437-446.	3.1	49
25	The Classification and Application of Toxic Chinese <i>Materia Medica</i> . <i>Phytotherapy Research</i> , 2014, 28, 334-347.	5.8	38
26	Effect of provenance, plant part and processing on extract profiles from cultivated European <i>Rhodiola rosea</i> L. for medicinal use. <i>Phytochemistry</i> , 2013, 86, 92-102.	2.9	36
27	Which Plants Used in Ethnomedicine Are Characterized? Phylogenetic Patterns in Traditional Use Related to Research Effort. <i>Frontiers in Plant Science</i> , 2018, 9, 834.	3.6	33
28	Traditional medicine use by cancer patients in Thailand. <i>Journal of Ethnopharmacology</i> , 2015, 168, 100-107.	4.1	30
29	Cancer patients taking herbal medicines: A review of clinical purposes, associated factors, and perceptions of benefit or harm. <i>Journal of Ethnopharmacology</i> , 2015, 175, 58-66.	4.1	28
30	A novel component of cannabis extract potentiates excitatory synaptic transmission in rat olfactory cortex in vitro. <i>Neuroscience Letters</i> , 2004, 365, 58-63.	2.1	25
31	New Phorbol and Deoxyphorbol Esters: Isolation and Relative Potencies in Inducing Platelet Aggregation and Erythema of Skin. <i>Acta Pharmacologica Et Toxicologica</i> , 1983, 53, 177-187.	0.0	24
32	A Pilot Randomised, Open, Uncontrolled, Clinical Study of Two Dosages of St John's Wort (<i>Hypericum</i>) <i>Planta Medica</i> , 2006, 72, 378-382.	1.3	23
33	Studies on the mechanism of action of 12-deoxyphorbolphenylacetate, a potent platelet aggregating tigliane ester. <i>Biochemical Pharmacology</i> , 1981, 30, 2691-2696.	4.4	20
34	Human neural stem cell-derived cultures in three-dimensional substrates form spontaneously functional neuronal networks. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2017, 11, 1022-1033.	2.7	20
35	Meconic acid as a chemotaxonomic marker in the papaveraceae. <i>Phytochemistry</i> , 1978, 17, 2087-2089.	2.9	14
36	Phorbol derivatives from <i>Sapium insigne</i> . <i>Phytochemistry</i> , 1983, 22, 1231-1233.	2.9	13

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37	Inhibition of Erythema Induced by Pro-inflammatory Esters of 12-Deoxyphorbol. <i>Acta Pharmacologica Et Toxicologica</i> , 1981, 48, 47-52.	0.0	10
38	Complementary therapies, the placebo effect and the pharmacist. <i>Complementary Therapies in Clinical Practice</i> , 2009, 15, 172-179.	1.7	10
39	Vascular changes in rabbit skin induced by proinflammatory phorbol and 12-deoxyphorbol esters. <i>Inflammation</i> , 1981, 5, 29-36.	3.8	9
40	Antiinflammatory activity of binaphthaquinones from <i>Diospyros</i> species. , 1998, 12, 155-158.		7
41	Defining Key Structural Determinants for the Pro-osteogenic Activity of Flavonoids. <i>Journal of Natural Products</i> , 2015, 78, 2598-2608.	3.0	7
42	Herbal Neurotoxicity: An Introduction to Its Occurrence and Causes. , 2017, , 345-362.		7
43	The Medicinal Use of Essential Oils and Their Components for Treating Lice and Mite Infestations. <i>Natural Product Communications</i> , 2007, 2, 1934578X0700201.	0.5	4
44	Inhibition of histamine-induced acid secretion in rat isolated gastric mucosa by esters of phorbol and 12-deoxyphorbol. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 33, 737-738.	2.4	4
45	Secretion and properties of a polypeptide factor generated by phorbol ester stimulation of human blood platelets. <i>Biochemical Pharmacology</i> , 1987, 36, 2418-2421.	4.4	1
46	The potentiation of phorbol ester-induced aggregation of human platelets by the prostaglandin endoperoxide analogue, U46619. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 39, 370-377.	2.4	0