Edward J Kennelly

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

 143
 5,685
 43
 69

 papers
 citations
 h-index
 g-index

 144
 6,440
 4.9
 5.64

 ext. papers
 ext. citations
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 L-index

#	Paper	IF	Citations
143	UPLC-QTof-MS chemical profiling and characterization of antiproliferative and anti-inflammatory compounds from seven Hypericum species in China. <i>Industrial Crops and Products</i> , 2021 , 173, 114156	5.9	2
142	Differences in Leaf Chemistry and Glandular Trichome Density between Wild Southwestern American Hop () and Commercial Hop Cultivars. <i>Journal of Agricultural and Food Chemistry</i> , 2021 , 69, 7798-7814	5.7	3
141	Gaultheria longibracteolata, an alternative source of wintergreen oil. <i>Food Chemistry</i> , 2021 , 342, 12824	148.5	3
140	steroidal glycoalkaloids: structural diversity, biological activities, and biosynthesis <i>Natural Product Reports</i> , 2021 , 38, 1423-1444	15.1	9
139	Diterpenoid Alkaloid Profiling to Distinguish between the Official Traditional Chinese Medicine (TCM) Fuzi and Adulterant Species Using LC-qToF-MS with Chemometrics. <i>Journal of Natural Products</i> , 2021 , 84, 570-587	4.9	2
138	Chemical characterization, neuroprotective, antimicrobial and enzyme inhibitory activities of Hypericum volatile oils. <i>Industrial Crops and Products</i> , 2021 , 172, 113991	5.9	2
137	Hop (Humulus lupulus L.) terroir has large effect on a glycosylated green leaf volatile but not on other aroma glycosides. <i>Food Chemistry</i> , 2020 , 321, 126644	8.5	17
136	Structural diversity, bioactivities, and biosynthesis of natural diterpenoid alkaloids. <i>Natural Product Reports</i> , 2020 , 37, 763-796	15.1	31
135	Ethnopharmacology of Hypericum species in China: A comprehensive review on ethnobotany, phytochemistry and pharmacology. <i>Journal of Ethnopharmacology</i> , 2020 , 254, 112686	5	25
134	UPLC-QTof-MS Metabolomics Reveals Changes in Leaf Primary and Secondary Metabolism of Hop (L.) Plants under Drought Stress. <i>Journal of Agricultural and Food Chemistry</i> , 2020 , 68, 14698-14708	5.7	8
133	Diverse alkaloids and biological activities of Fumaria (Papaveraceae): An ethnomedicinal group. <i>Floterap</i> [12020 , 146, 104697	3.2	8
132	Chemical Constituents From the Bark of Garcinia oblongifolia. <i>Natural Product Communications</i> , 2020 , 15, 1934578X2094466	0.9	O
131	Cytotoxic Xanthones from , an Ethnomedicine in Southwest China. <i>Molecules</i> , 2019 , 24,	4.8	2
130	Metabolic Profiling of Different Parts of Acer truncatum from the Mongolian Plateau Using UPLC-QTOF-MS with Comparative Bioactivity Assays. <i>Journal of Agricultural and Food Chemistry</i> , 2019 , 67, 1585-1597	5.7	20
129	Jaboticabin and Related Polyphenols from Jaboticaba (Myrciaria cauliflora) with Anti-inflammatory Activity for Chronic Obstructive Pulmonary Disease. <i>Journal of Agricultural and Food Chemistry</i> , 2019 , 67, 1513-1520	5.7	14
128	GCMS, UPLC-QTOF-MS, and bioactivity characterization of Acer truncatum seeds. <i>Industrial Crops and Products</i> , 2019 , 138, 111480	5.9	7
127	LC-MS Metabolomics and Chemotaxonomy of Caffeine-Containing Holly (Ilex) Species and Related Taxa in the Aquifoliaceae. <i>Journal of Agricultural and Food Chemistry</i> , 2019 , 67, 5687-5699	5.7	12

(2015-2019)

126	Three new compounds with nitric oxide inhibitory activity from , an ethnomedicinal plant from Southwest China. <i>BMC Chemistry</i> , 2019 , 13, 47	3.7	1
125	Biotransformed Metabolites of the Hop Prenylflavanone Isoxanthohumol. <i>Molecules</i> , 2019 , 24,	4.8	9
124	A 1.6 mg/kg dose of epicatechin in a supplemented cocoa mixture yielded the largest acute decrease in food intake in humans. <i>Journal of Functional Foods</i> , 2018 , 42, 356-361	5.1	1
123	Identification of Potential Biomarkers from Aconitum carmichaelii, a Traditional Chinese Medicine, Using a Metabolomic Approach. <i>Planta Medica</i> , 2018 , 84, 434-441	3.1	16
122	Phytoestrogens: The current state of research emphasizing breast pathophysiology. <i>Phytotherapy Research</i> , 2018 , 32, 1707-1719	6.7	17
121	Gaultheria Ethnobotany and Bioactivity: Blueberry Relatives with Anti-inflammatory, Antioxidant, and Anticancer Constituents. <i>Current Medicinal Chemistry</i> , 2018 , 25, 5168-5176	4.3	8
120	Yao herbal medicinal market during the Dragon Boat Festival in Jianghua County, China. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2018 , 14, 61	3.9	14
119	Probing the transcriptome of Aconitum carmichaelii reveals the candidate genes associated with the biosynthesis of the toxic aconitine-type C-diterpenoid alkaloids. <i>Phytochemistry</i> , 2018 , 152, 113-124	4	11
118	Screening and analysis of potential anti-tumor components from the stipe of Ganoderma sinense using high-performance liquid chromatography/time-of-flight mass spectrometry with multivariate statistical tool. <i>Journal of Chromatography A</i> , 2017 , 1487, 162-167	4.5	24
117	Using Ultra-Performance Liquid Chromatography Quadrupole Time of Flight Mass Spectrometry-Based Chemometrics for the Identification of Anti-angiogenic Biflavonoids from Edible Garcinia Species. <i>Journal of Agricultural and Food Chemistry</i> , 2017 , 65, 8348-8355	5.7	15
116	UPLC-QTOFMS(E)-Guided Dereplication of the Endangered Chinese Species Garcinia paucinervis to Identify Additional Benzophenone Derivatives. <i>Journal of Natural Products</i> , 2016 , 79, 1619-27	4.9	17
115	Comparative UPLC-QTOF-MS-based metabolomics and bioactivities analyses of Garcinia oblongifolia. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016 , 1011, 179-95	3.2	26
114	Cytotoxic oplopane sesquiterpenoids from Arnoglossum atriplicifolium. <i>Natural Product Research</i> , 2016 , 30, 2028-33	2.3	1
113	Evaluation of phenolic-linked bioactives of camu-camu (Myrciaria dubia Mc. Vaugh) for antihyperglycemia, antihypertension, antimicrobial properties and cellular rejuvenation. <i>Food Research International</i> , 2015 , 77, 194-203	7	36
112	Seven new Lycopodium alkaloids from the aerial parts of Phlegmariurus squarrosus. <i>Tetrahedron</i> , 2015 , 71, 5308-5314	2.4	13
111	Traditional preparation of Phaleria nisidai, a Palauan tea, reduces exposure to toxic daphnane-type diterpene esters while maintaining immunomodulatory activity. <i>Journal of Ethnopharmacology</i> , 2015 , 173, 273-9	5	7
110	Parallel reductions in phenolic constituents resulting from the domestication of eggplant. <i>Phytochemistry</i> , 2015 , 115, 194-206	4	53
109	Garcinia xanthochymus Benzophenones Promote Hyphal Apoptosis and Potentiate Activity of Fluconazole against Candida albicans Biofilms. <i>Antimicrobial Agents and Chemotherapy</i> , 2015 , 59, 6032-8	₃ 5.9	14

108	Chemical composition and antioxidant activity of seven cultivars of guava (Psidium guajava) fruits. <i>Food Chemistry</i> , 2015 , 170, 327-35	8.5	90
107	Anthocyanins and antioxidant capacities of six Chilean berries by HPLC-HR-ESI-ToF-MS. <i>Food Chemistry</i> , 2015 , 176, 106-14	8.5	87
106	Echinacea purpurea (L.) Moench modulates human T-cell cytokine response. <i>International Immunopharmacology</i> , 2014 , 19, 94-102	5.8	16
105	Merging bioactivity with liquid chromatography-mass spectrometry-based chemometrics to identify minor immunomodulatory compounds from a Micronesian adaptogen, Phaleria nisidai. <i>Journal of Chromatography A</i> , 2014 , 1364, 74-82	4.5	17
104	Antioxidant and anti-inflammatory caffeoyl phenylpropanoid and secoiridoid glycosides from Jasminum nervosum stems, a Chinese folk medicine. <i>Phytochemistry</i> , 2014 , 106, 124-133	4	17
103	Antioxidants from Gerbera piloselloides: an ethnomedicinal plant from southwestern China. Natural Product Research, 2014 , 28, 2072-5	2.3	5
102	SEPARATION OF THREE BIOACTIVE ISOMERS FROM BIDENS PILOSA BY COUNTERCURRENT CHROMATOGRAPHY. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2014 , 37, 2598-2609	1.3	1
101	Structural diversity and bioactivities of natural benzophenones. <i>Natural Product Reports</i> , 2014 , 31, 1158	8 -74 1	133
100	Targeted analysis of polyphenol metabolism during development of hop (Humulus lupulus L.) cones following treatment with prohexadione-calcium. <i>Food Chemistry</i> , 2014 , 145, 254-63	8.5	15
99	Anthocyanin characterization, total phenolic quantification and antioxidant features of some Chilean edible berry extracts. <i>Molecules</i> , 2014 , 19, 10936-55	4.8	87
98	Prospecting for bioactive constituents from traditional medicinal plants through ethnobotanical approaches. <i>Biological and Pharmaceutical Bulletin</i> , 2014 , 37, 903-15	2.3	40
97	Bioactivities of Compounds from Elephantopus scaber, an Ethnomedicinal Plant from Southwest China. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014 , 2014, 569594	2.3	6
96	Effects of water availability and pest pressures on tea (Camellia sinensis) growth and functional quality. <i>AoB PLANTS</i> , 2014 , 6,	2.9	26
95	In vitro antiplasmodial activity of benzophenones and xanthones from edible fruits of Garcinia species. <i>Planta Medica</i> , 2014 , 80, 676-81	3.1	24
94	Transport in Caco-2 cell monolayers of antidiabetic cucurbitane triterpenoids from Momordica charantia fruits. <i>Planta Medica</i> , 2014 , 80, 907-11	3.1	17
93	Anti-inflammatory activities of an active fraction isolated from the root of Astragalus membranaceus in RAW 264.7 macrophages. <i>Phytotherapy Research</i> , 2014 , 28, 395-404	6.7	32
92	Effects of extreme climate events on tea (Camellia sinensis) functional quality validate indigenous farmer knowledge and sensory preferences in tropical China. <i>PLoS ONE</i> , 2014 , 9, e109126	3.7	92
91	Stability of black cohosh triterpene glycosides and polyphenols: potential clinical relevance. <i>Phytomedicine</i> , 2013 , 20, 564-9	6.5	5

(2012-2013)

90	A new liquid chromatography-mass spectrometry-based strategy to integrate chemistry, morphology, and evolution of eggplant (Solanum) species. <i>Journal of Chromatography A</i> , 2013 , 1314, 154-72	4.5	87
89	Activity guided isolation of isoflavones and hyphenated HPLC-PDA-ESI-ToF-MS metabolome profiling of Azorella madreporica Clos. from northern Chile. <i>Food Research International</i> , 2013 , 52, 288-7	297	24
88	Bioactive coumarins and HPLC-PDA-ESI-ToF-MS metabolic profiling of edible queule fruits (Gomortega keule), an endangered endemic Chilean species. <i>Food Research International</i> , 2013 , 54, 532	- 3 43	35
87	Chemical constituents from Striga asiatica and its chemotaxonomic study. <i>Biochemical Systematics and Ecology</i> , 2013 , 48, 100-106	1.4	14
86	Bioactive and marker compounds from two edible dark-colored Myrciaria fruits and the synthesis of jaboticabin. <i>Journal of Agricultural and Food Chemistry</i> , 2013 , 61, 4035-43	5.7	40
85	Phenolic-rich extract from the Costa Rican guava (Psidium friedrichsthalianum) pulp with antioxidant and anti-inflammatory activity. Potential for COPD therapy. <i>Food Chemistry</i> , 2013 , 141, 889-	- 85 5	54
84	Antioxidant and metabolite profiling of North American and neotropical blueberries using LC-TOF-MS and multivariate analyses. <i>Journal of Agricultural and Food Chemistry</i> , 2013 , 61, 3548-59	5.7	32
83	Phytochemistry and health benefits of jaboticaba, an emerging fruit crop from Brazil. <i>Food Research International</i> , 2013 , 54, 148-159	7	82
82	New monoterpene lactones from Actaea cimicifuga. <i>Planta Medica</i> , 2013 , 79, 308-11	3.1	5
81	Biodiversity and phytochemical quality in indigenous and state-supported tea management systems of Yunnan, China. <i>Conservation Letters</i> , 2013 , 6, 28-36	6.9	22
80	The Passiflora tripartita (Banana Passion) fruit: a source of bioactive flavonoid C-glycosides isolated by HSCCC and characterized by HPLCDADESI/MS/MS. <i>Molecules</i> , 2013 , 18, 1672-92	4.8	102
79	Garcinia benzophenones inhibit the growth of human colon cancer cells and synergize with sulindac sulfide and turmeric. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2013 , 13, 1540-50	2.2	10
78	Quantitative high-performance liquid chromatography photo-diode array (HPLC-PDA) analysis of benzophenones and biflavonoids in eight Garcinia species. <i>Journal of Food Composition and Analysis</i> , 2012 , 25, 215-220	4.1	27
77	Antioxidant glucosylated caffeoylquinic acid derivatives in the invasive tropical soda apple, Solanum viarum. <i>Journal of Natural Products</i> , 2012 , 75, 2246-50	4.9	25
76	The role of turmerones on curcumin transportation and P-glycoprotein activities in intestinal Caco-2 cells. <i>Journal of Medicinal Food</i> , 2012 , 15, 242-52	2.8	53
75	Edible Myrciaria vexator fruits: bioactive phenolics for potential COPD therapy. <i>Bioorganic and Medicinal Chemistry</i> , 2012 , 20, 4549-55	3.4	19
74	Metabolite profiling of jaboticaba (Myrciaria cauliflora) and other dark-colored fruit juices. <i>Journal of Agricultural and Food Chemistry</i> , 2012 , 60, 7513-25	5.7	114
73	Antioxidants of therapeutic relevance in COPD from the neotropical blueberry Anthopterus wardii. <i>Food Chemistry</i> , 2012 , 131, 119-125	8.5	26

72	Anthocyanins from Eugenia brasiliensis edible fruits as potential therapeutics for COPD treatment. <i>Food Chemistry</i> , 2012 , 134, 1256-62	8.5	32
71	Lycopene cyclase paralog CruP protects against reactive oxygen species in oxygenic photosynthetic organisms. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012 , 109, E1888-97	11.5	23
70	Bioactive isoquinoline alkaloids from Corydalis saxicola. <i>Planta Medica</i> , 2012 , 78, 65-70	3.1	42
69	Synergistic interactions between carotene ring hydroxylases drive lutein formation in plant carotenoid biosynthesis. <i>Plant Physiology</i> , 2012 , 160, 204-14	6.6	66
68	Phytochemical and morphological characterization of hop (Humulus lupulus L.) cones over five developmental stages using high performance liquid chromatography coupled to time-of-flight mass spectrometry, ultrahigh performance liquid chromatography photodiode array detection, and	5.7	43
67	light microscopy techniques. <i>Journal of Agricultural and Food Chemistry</i> , 2011 , 59, 4783-93 Edible neotropical blueberries: antioxidant and compositional fingerprint analysis. <i>Journal of Agricultural and Food Chemistry</i> , 2011 , 59, 3020-6	5.7	42
66	Two new antioxidant malonated caffeoylquinic acid isomers in fruits of wild eggplant relatives. Journal of Agricultural and Food Chemistry, 2011 , 59, 9645-51	5.7	38
65	Saponins from the traditional medicinal plant Momordica charantia stimulate insulin secretion in vitro. <i>Phytomedicine</i> , 2011 , 19, 32-7	6.5	120
64	Phytochemical fingerprinting to thwart black cohosh adulteration: a 15 Actaea species analysis. <i>Phytochemical Analysis</i> , 2011 , 22, 339-51	3.4	37
63	Metabolic profiling of Actaea species extracts using high performance liquid chromatography coupled with electrospray ionization time-of-flight mass spectrometry. <i>Journal of Chromatography A</i> , 2011 , 1218, 1461-76	4.5	30
62	Increase in cone biomass and terpenophenolics in hops (Humulus lupulus L.) by treatment with prohexadione-calcium. <i>Journal of Agricultural and Food Chemistry</i> , 2011 , 59, 6720-9	5.7	3
61	Chemical and genetic assessment of variability in commercial Radix Astragali (Astragalus spp.) by ion trap LC-MS and nuclear ribosomal DNA barcoding sequence analyses. <i>Journal of Agricultural and Food Chemistry</i> , 2011 , 59, 1548-56	5.7	45
60	Utility of coupled-HSQC experiments in the intact structural elucidation of three complex saponins from Blighia sapida. <i>Carbohydrate Research</i> , 2011 , 346, 759-68	2.9	24
59	The known immunologically active components of Astragalus account for only a small proportion of the immunological adjuvant activity when combined with conjugate vaccines. <i>Planta Medica</i> , 2011 , 77, 817-24	3.1	25
58	Pricing for a credence good: an exploratory analysis. <i>Journal of Product and Brand Management</i> , 2011 , 20, 238-249	4.3	2
57	White and green teas (Camellia sinensis var. sinensis): variation in phenolic, methylxanthine, and antioxidant profiles. <i>Journal of Food Science</i> , 2010 , 75, C541-8	3.4	126
56	Cucurbitane-type triterpenoids from Momordica charantia. <i>Planta Medica</i> , 2010 , 76, 1758-61	3.1	35
55	Fukinolic acid derivatives and triterpene glycosides from black cohosh inhibit CYP isozymes, but are not cytotoxic to Hep-G2 cells in vitro. <i>Current Drug Safety</i> , 2010 , 5, 118-24	1.4	26

54	Benzophenones and biflavonoids from Rheedia edulis. <i>Journal of Natural Products</i> , 2010 , 73, 1775-9	4.9	35
53	Immunostimulatory activities of polysaccharide extract isolated from Curcuma longa. <i>International Journal of Biological Macromolecules</i> , 2010 , 47, 342-7	7.9	60
52	Echinacea purpurea aerial extract alters course of influenza infection in mice. Vaccine, 2010, 28, 3956-0	524.1	22
51	Pu-erh tea tasting in Yunnan, China: correlation of drinkers@erceptions to phytochemistry. <i>Journal of Ethnopharmacology</i> , 2010 , 132, 176-85	5	57
50	New 5-O-caffeoylquinic acid derivatives in fruit of the wild eggplant relative Solanum viarum. <i>Journal of Agricultural and Food Chemistry</i> , 2010 , 58, 11036-42	5.7	23
49	Benzophenones and biflavonoids from Garcinia livingstonei fruits. <i>Journal of Agricultural and Food Chemistry</i> , 2010 , 58, 4749-55	5.7	40
48	Maitake beta-glucan promotes recovery of leukocytes and myeloid cell function in peripheral blood from paclitaxel hematotoxicity. <i>Cancer Immunology, Immunotherapy</i> , 2010 , 59, 885-97	7.4	14
47	Polyisoprenylated benzophenones from Clusiaceae: potential drugs and lead compounds. <i>Current Topics in Medicinal Chemistry</i> , 2009 , 9, 1560-80	3	59
46	Biased corrections or biased about corrections?. Obesity, 2009, 17, 939-40; author reply 940	8	1
45	Costus spicatus tea failed to improve diabetic progression in C57BLKS/J db/db mice, a model of type 2 diabetes mellitus. <i>Journal of Ethnopharmacology</i> , 2009 , 121, 248-54	5	15
44	Black Cohosh. <i>Nutrition Today</i> , 2009 , 44, 155-162	1.6	15
43	Stability evaluation of selected polyphenols and triterpene glycosides in black cohosh. <i>Journal of Agricultural and Food Chemistry</i> , 2008 , 56, 9510-9	5.7	10
42	Extraction Methods Play a Critical Role in Chemical Profile and Biological Activities of Black Cohosh. <i>Natural Product Communications</i> , 2008 , 3, 1934578X0800300	0.9	2
41	Growth inhibition of colon cancer cells by polyisoprenylated benzophenones is associated with induction of the endoplasmic reticulum response. <i>International Journal of Cancer</i> , 2008 , 123, 687-94	7.5	60
40	Cytotoxic chalcones and antioxidants from the fruits of a Syzygium samarangense (Wax Jambu). <i>Food Chemistry</i> , 2008 , 107, 813-819	8.5	79
39	Quantitative analysis of antiradical phenolic constituents from fourteen edible Myrtaceae fruits. <i>Food Chemistry</i> , 2008 , 109, 883-890	8.5	204
38	Anti-inflammatory and immunosuppressive compounds from Tripterygium wilfordii. <i>Phytochemistry</i> , 2007 , 68, 1172-8	4	120
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36	New antioxidant phenolic glycosides from Walsura yunnanensis. Chemistry and Biodiversity, 2006, 3, 22	4-2.9	13
35	Actein and a fraction of black cohosh potentiate antiproliferative effects of chemotherapy agents on human breast cancer cells. <i>Planta Medica</i> , 2006 , 72, 1200-6	3.1	39
34	Evaluation of the botanical authenticity and phytochemical profile of black cohosh products by high-performance liquid chromatography with selected ion monitoring liquid chromatography-mass spectrometry. <i>Journal of Agricultural and Food Chemistry</i> , 2006 , 54, 3242-53	5.7	74
33	Polyphenolic constituents of Actaea racemosa. <i>Journal of Natural Products</i> , 2006 , 69, 314-8	4.9	58
32	Comparative analyses of bioactive Mammea coumarins from seven parts of Mammea americana by HPLC-PDA with LC-MS. <i>Journal of Agricultural and Food Chemistry</i> , 2006 , 54, 4114-20	5.7	24
31	Bioactive depsides and anthocyanins from jaboticaba (Myrciaria cauliflora). <i>Journal of Natural Products</i> , 2006 , 69, 1228-30	4.9	106
30	Are blood pressure predictors of cardiovascular disease mortality different for prehypertensives than for hypertensives?. <i>American Journal of Hypertension</i> , 2006 , 19, 454-61	2.3	9
29	Bioassay-guided isolation of aldose reductase inhibitors from Artemisia dracunculus. <i>Phytochemistry</i> , 2006 , 67, 1539-46	4	98
28	Antihypertensive treatment alters the predictive strength of pulse pressure and other blood pressure measures. <i>American Journal of Hypertension</i> , 2005 , 18, 1033-9	2.3	9
27	Bioactive benzophenones from Garcinia xanthochymus fruits. <i>Journal of Natural Products</i> , 2005 , 68, 35	4- <u>6</u> .0 ₉	117
27 26	Bioactive benzophenones from Garcinia xanthochymus fruits. <i>Journal of Natural Products</i> , 2005 , 68, 35 A traditional method of Cinnamomum carolinense preparation eliminates safrole from a therapeutic Pohnpean tea. <i>Journal of Ethnopharmacology</i> , 2005 , 102, 269-74	4-60 5	117 8
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26	A traditional method of Cinnamomum carolinense preparation eliminates safrole from a therapeutic Pohnpean tea. <i>Journal of Ethnopharmacology</i> , 2005 , 102, 269-74 Antioxidant and cytotoxic isoprenylated coumarins from Mammea americana. <i>Planta Medica</i> , 2005 ,	5	8
26 25	A traditional method of Cinnamomum carolinense preparation eliminates safrole from a therapeutic Pohnpean tea. <i>Journal of Ethnopharmacology</i> , 2005 , 102, 269-74 Antioxidant and cytotoxic isoprenylated coumarins from Mammea americana. <i>Planta Medica</i> , 2005 , 71, 852-60 The benzophenones: Isolation, structural elucidation and biological activities. <i>Studies in Natural</i>	5	8
26 25 24	A traditional method of Cinnamomum carolinense preparation eliminates safrole from a therapeutic Pohnpean tea. <i>Journal of Ethnopharmacology</i> , 2005 , 102, 269-74 Antioxidant and cytotoxic isoprenylated coumarins from Mammea americana. <i>Planta Medica</i> , 2005 , 71, 852-60 The benzophenones: Isolation, structural elucidation and biological activities. <i>Studies in Natural Products Chemistry</i> , 2005 , 721-771 Growth inhibitory activity of extracts and purified components of black cohosh on human breast	5	8 46 28
26 25 24 23	A traditional method of Cinnamomum carolinense preparation eliminates safrole from a therapeutic Pohnpean tea. <i>Journal of Ethnopharmacology</i> , 2005 , 102, 269-74 Antioxidant and cytotoxic isoprenylated coumarins from Mammea americana. <i>Planta Medica</i> , 2005 , 71, 852-60 The benzophenones: Isolation, structural elucidation and biological activities. <i>Studies in Natural Products Chemistry</i> , 2005 , 721-771 Growth inhibitory activity of extracts and purified components of black cohosh on human breast cancer cells. <i>Breast Cancer Research and Treatment</i> , 2004 , 83, 221-31	5 3.1 1.5	8 46 28 84
26 25 24 23	A traditional method of Cinnamomum carolinense preparation eliminates safrole from a therapeutic Pohnpean tea. <i>Journal of Ethnopharmacology</i> , 2005 , 102, 269-74 Antioxidant and cytotoxic isoprenylated coumarins from Mammea americana. <i>Planta Medica</i> , 2005 , 71, 852-60 The benzophenones: Isolation, structural elucidation and biological activities. <i>Studies in Natural Products Chemistry</i> , 2005 , 721-771 Growth inhibitory activity of extracts and purified components of black cohosh on human breast cancer cells. <i>Breast Cancer Research and Treatment</i> , 2004 , 83, 221-31 Anthocyanin antioxidants from edible fruits. <i>Food Chemistry</i> , 2004 , 84, 23-28 Analysis of polyphenolic antioxidants from the fruits of three pouteria species by selected ion monitoring liquid chromatography-mass spectrometry. <i>Journal of Agricultural and Food Chemistry</i> ,	5 3.1 1.5 4.4 8.5	8 46 28 84 170

(1991-2003)

18	Bioactive novel polyphenols from the fruit of Manilkara zapota (Sapodilla). <i>Journal of Natural Products</i> , 2003 , 66, 983-6	4.9	136
17	Antioxidant capacities of ten edible North American plants. <i>Phytotherapy Research</i> , 2002 , 16, 63-5	6.7	80
16	Use of a Brine Shrimp Assay To Study Herbal Teas in the Classroom. <i>American Biology Teacher</i> , 2002 , 64, 596-604	0.3	4
15	Polyphenolic antioxidants from the fruits of Chrysophyllum cainito L. (Star Apple). <i>Journal of Agricultural and Food Chemistry</i> , 2002 , 50, 1379-82	5.7	111
14	CYTOTOXIC ACTIVITY OF STEROIDAL SAPONINS FROM ASPARAGUS OFFICINALIS. <i>Acta Horticulturae</i> , 1999 , 277-282	0.3	4
13	Detecting potential teratogenic alkaloids from blue cohosh rhizomes using an in vitro rat embryo culture. <i>Journal of Natural Products</i> , 1999 , 62, 1385-9	4.9	52
12	Noncariogenic intense natural sweeteners. <i>Medicinal Research Reviews</i> , 1998 , 18, 347-60	14.4	47
11	Activity-guided isolation of steroidal alkaloid antiestrogen-binding site inhibitors from Pachysandra procumbens. <i>Journal of Natural Products</i> , 1998 , 61, 1257-62	4.9	37
10	Steroidal saponins from Asparagus officinalis and their cytotoxic activity. Planta Medica, 1997, 63, 258-	63 .1	88
9	Elgonica-Dimers A and B, Two Potent Alcohol Metabolism Inhibitory Constituents of Aloe arborescens. <i>Journal of Natural Products</i> , 1997 , 60, 1180-1182	4.9	26
8	Induction of Quinone Reductase by Withanolides Isolated from Physalis philadelphica (Tomatillos). <i>Journal of Agricultural and Food Chemistry</i> , 1997 , 45, 3771-3777	5.7	61
7	Dereplication of Saccharide and Polyol Constituents of Candidate Sweet-tasting Plants: Isolation of the Sesquiterpene Glycoside Mukurozioside IIb as a Sweet Principle of Sapindus rarak. <i>Phytochemical Analysis</i> , 1997 , 8, 49-54	3.4	23
6	Abrusoside e, a further sweet-tasting cycloartane glycoside from the leaves of Abrus precatorius. <i>Phytochemistry</i> , 1996 , 41, 1381-1383	4	27
5	Novel sweet-tasting saponins of the cycloartane, oleanane, secodammarane, and steroidal types. <i>Advances in Experimental Medicine and Biology</i> , 1996 , 405, 13-24	3.6	7
4	Novel Highly Sweet Secodammarane Glycosides from Pterocarya paliurus. <i>Journal of Agricultural and Food Chemistry</i> , 1995 , 43, 2602-2607	5.7	44
3	Flavonoids and a proanthocyanidin from rhizomes of Selliguea feei. <i>Phytochemistry</i> , 1994 , 36, 513-518	4	19
2	Triterpenoid saponins from Gouania lupuloides. <i>Journal of Natural Products</i> , 1993 , 56, 402-10	4.9	11
1	Proline Accumulation, Nitrogenase (C2H2 reducing) Activity and Activities of Enzymes related to Proline Metabolism in Drought-Stressed Soybean Nodules. <i>Journal of Experimental Botany</i> , 1991 , 42, 831-837	7	44