Giovanni Appendino

List of Publications by Year in descending order

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383 papers 17,704 citations

65 h-index 23533 111 g-index

432 all docs 432 docs citations

times ranked

432

17908 citing authors

#	Article	IF	CITATIONS
1	Oneâ€Pot Oxidative Heterofunctionalization of Resorcinolic Cannabinoids to Nonâ€thiophilic Aminocannabinoquinones. European Journal of Organic Chemistry, 2022, 2022, .	2.4	3
2	A Nrf-2 Stimulatory Hydroxylated Cannabidiol Derivative from Hemp (<i>Cannabis sativa</i>). Journal of Natural Products, 2022, 85, 1089-1097.	3.0	9
3	Cannabidiol (CBD) From Non-Cannabis Plants: Myth or Reality?. Natural Product Communications, 2022, 17, 1934578X2210988.	0.5	3
4	Pitfalls in the structural elucidation of small molecules. A critical analysis of a decade of structural misassignments of marine natural products. Natural Product Reports, 2022, 39, 1803-1832.	10.3	34
5	The allylic oxidation of tigliane esters. Fìtoterapìâ, 2021, 148, 104802.	2.2	2
6	Icilio Guareschi and his amazing "1897 reaction― Beilstein Journal of Organic Chemistry, 2021, 17, 1335-1351.	2.2	1
7	Δ ⁹ - <i>cis</i> -Tetrahydrocannabinol: Natural Occurrence, Chirality, and Pharmacology. Journal of Natural Products, 2021, 84, 2502-2510.	3.0	33
8	Cannabinoquinones: Synthesis and Biological Profile. Biomolecules, 2021, 11, 991.	4.0	5
9	The Combined Effect of Branching and Elongation on the Bioactivity Profile of Phytocannabinoids. Part I: Thermo-TRPs. Biomedicines, 2021, 9, 1070.	3.2	3
10	EHP-101 alleviates angiotensin II-induced fibrosis and inflammation in mice. Biomedicine and Pharmacotherapy, 2021, 142, 112007.	5.6	19
11	î"9-Tetrahydrocannabinolic Acid markedly alleviates liver fibrosis and inflammation in mice. Phytomedicine, 2021, 81, 153426.	5.3	18
12	The endocannabinoid system as a target for the treatment of neurological disorders., 2021,, 265-290.		1
13	Agathadiol, a labdane diterpenoid from juniper berries, is a positive allosteric modulator of CB1R. FĬtoterapìâ, 2021, 155, 105059.	2.2	1
14	Best practice in research – Overcoming common challenges in phytopharmacological research. Journal of Ethnopharmacology, 2020, 246, 112230.	4.1	341
15	Tetrahydrocannabinolic acid A (THCA-A) reduces adiposity and prevents metabolic disease caused by diet-induced obesity. Biochemical Pharmacology, 2020, 171, 113693.	4.4	30
16	Regiodivergent Synthesis of <i>ortho</i> à―and <i>para</i> â€Cannabinoquinones. European Journal of Organic Chemistry, 2020, 2020, 7429-7434.	2.4	5
17	Thiol-trapping natural products under the lens of the cysteamine assay: friends, foes, or simply alternatively reversible ligands?. Phytochemistry Reviews, 2020, 19, 1307-1321.	6.5	7
18	The early history of cannabinoid research. Rendiconti Lincei, 2020, 31, 919-929.	2.2	21

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19	Cannabitwinol, a Dimeric Phytocannabinoid from Hemp, <i>Cannabis sativa</i> L., Is a Selective Thermo-TRP Modulator. Journal of Natural Products, 2020, 83, 2727-2736.	3.0	19
20	Discovery of a Remarkable Methyl Shift Effect in the Vanilloid Activity of Triterpene Amides. Journal of Natural Products, 2020, 83, 3476-3481.	3.0	2
21	Plant triterpenoids with bond-missing skeletons: biogenesis, distribution and bioactivity. Natural Product Reports, 2020, 37, 1207-1228.	10.3	26
22	The dietary flavonoid eupatilin attenuates <i>in vitro</i> lipid peroxidation and targets lipid profile in cancer HeLa cells. Food and Function, 2020, 11, 5179-5191.	4.6	12
23	Δ ⁹ â€Tetrahydrocannabinolic acid alleviates collagenâ€induced arthritis: Role of PPARγ and CB ₁ receptors. British Journal of Pharmacology, 2020, 177, 4034-4054.	5.4	16
24	Identification and Characterization of Cannabimovone, a Cannabinoid from Cannabis sativa, as a Novel PPARÎ ³ Agonist via a Combined Computational and Functional Study. Molecules, 2020, 25, 1119.	3.8	20
25	The Oxidation of Phytocannabinoids to Cannabinoquinoids. Journal of Natural Products, 2020, 83, 1711-1715.	3.0	35
26	The value of universally available raw NMR data for transparency, reproducibility, and integrity in natural product research. Natural Product Reports, 2019, 36, 35-107.	10.3	92
27	One-Pot Total Synthesis of Cannabinol via Iodine-Mediated Deconstructive Annulation. Organic Letters, 2019, 21, 6122-6125.	4.6	25
28	The dimerization of Î"9-tetrahydrocannabinolic acid A (THCA-A). Acta Pharmaceutica Sinica B, 2019, 9, 1078-1083.	12.0	3
29	O-Methyl Phytocannabinoids: Semi-synthesis, Analysis in Cannabis Flowerheads, and Biological Activity. Planta Medica, 2019, 85, 981-986.	1.3	7
30	Dietary zerumbone from shampoo ginger: new insights into its antioxidant and anticancer activity. Food and Function, 2019, 10, 1629-1642.	4.6	22
31	Identification of a Strigoterpenoid with Dual Nrf2 and Nf-κB Modulatory Activity. ACS Medicinal Chemistry Letters, 2019, 10, 606-610.	2.8	4
32	Bioactive triterpenoids from the caffeine-rich plants guayusa and mat \tilde{A} \otimes . Food Research International, 2019, 115, 504-510.	6.2	17
33	Reprint of: Amorfrutin-type phytocannabinoids from Helichrysum umbraculigerum. Fìtoterapìâ, 2018, 126, 35-39.	2.2	3
34	Hypoxia mimetic activity of VCE-004.8, a cannabidiol quinone derivative: implications for multiple sclerosis therapy. Journal of Neuroinflammation, 2018, 15, 64.	7.2	44
35	Iodine-Promoted Aromatization of <i>p</i> -Menthane-Type Phytocannabinoids. Journal of Natural Products, 2018, 81, 630-633.	3.0	16
36	Cannabichromene. Natural Product Communications, 2018, 13, 1934578X1801300.	0.5	21

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37	Triterpenoid Hydroxamates as HIF Prolyl Hydrolase Inhibitors. Journal of Natural Products, 2018, 81, 2235-2243.	3.0	10
38	lodine-mediated cyclization of cannabigerol (CBG) expands the cannabinoid biological and chemical space. Bioorganic and Medicinal Chemistry, 2018, 26, 4532-4536.	3.0	11
39	The endocannabinoid system of the skin. A potential approach for the treatment of skin disorders. Biochemical Pharmacology, 2018, 157, 122-133.	4.4	74
40	A Single Oxidosqualene Cyclase Produces the <i>Seco</i> -Triterpenoid α-Onocerin. Plant Physiology, 2018, 176, 1469-1484.	4.8	18
41	The Bibenzyl Canniprene Inhibits the Production of Pro-Inflammatory Eicosanoids and Selectively Accumulates in Some <i>Cannabis sativa</i> Strains. Journal of Natural Products, 2017, 80, 731-734.	3.0	23
42	Carbonyl Activation in Electrophilic Polyene Cyclizations: A Toolbox for the Design of Isoprenoid Libraries. Angewandte Chemie, 2017, 129, 8043-8046.	2.0	3
43	Olfaction, taste and chemoreception: scientific evidence replaces "Essays in biopoetry― Natural Product Reports, 2017, 34, 469-471.	10.3	1
44	Carbonyl Activation in Electrophilic Polyene Cyclizations: A Toolbox for the Design of Isoprenoid Libraries. Angewandte Chemie - International Edition, 2017, 56, 7935-7938.	13.8	17
45	The antiâ€migraine component of butterbur extracts, isopetasin, desensitizes peptidergic nociceptors by acting on TRPA1 cation channel. British Journal of Pharmacology, 2017, 174, 2897-2911.	5.4	53
46	New insights into the antioxidant activity and cytotoxicity of arzanol and effect of methylation on its biological properties. Chemistry and Physics of Lipids, 2017, 205, 55-64.	3.2	20
47	Amorfrutin-type phytocannabinoids from Helichrysum umbraculigerum. Fìtoterapìâ, 2017, 123, 13-17.	2.2	29
48	Tetrahydrocannabinolic acid is a potent PPAR \hat{l}^3 agonist with neuroprotective activity. British Journal of Pharmacology, 2017, 174, 4263-4276.	5.4	93
49	Electrophilic Triterpenoid Enones: A Comparative Thiol-Trapping and Bioactivity Study. Journal of Natural Products, 2017, 80, 2276-2283.	3.0	9
50	The reaction of cinnamaldehyde and cinnam(o)yl derivatives with thiols. Acta Pharmaceutica Sinica B, 2017, 7, 523-526.	12.0	19
51	Peroxisome Proliferator Activated Receptors and Cannabinoids., 2017,, 671-679.		0
52	An improved preparation of phorbol from croton oil. Beilstein Journal of Organic Chemistry, 2017, 13, 1361-1367.	2.2	12
53	Herbal Products in Italy: The Thin Line between Phytotherapy, Nutrition and Parapharmaceuticals; A Normative Overview of the Fastest Growing Market in Europe. Pharmaceuticals, 2016, 9, 65.	3.8	18
54	The cannabinoid quinol VCE-004.8 alleviates bleomycin-induced scleroderma and exerts potent antifibrotic effects through peroxisome proliferator-activated receptor- \hat{l}^3 and CB2 pathways. Scientific Reports, 2016, 6, 21703.	3.3	73

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55	Bioactive Phloroglucinyl Heterodimers: The Tautomeric and Rotameric Equlibria of Arzanol. European Journal of Organic Chemistry, 2016, 2016, 4810-4816.	2.4	0
56	Phytocannabinoids: a unified critical inventory. Natural Product Reports, 2016, 33, 1357-1392.	10.3	585
57	A single-dose, randomized, cross-over, two-way, open-label study for comparing the absorption of boswellic acids and its lecithin formulation. Phytomedicine, 2016, 23, 1375-1382.	5 . 3	22
58	Ingenane Diterpenoids. Progress in the Chemistry of Organic Natural Products, 2016, 102, 1-90.	1.1	27
59	VCE-003.2, a novel cannabigerol derivative, enhances neuronal progenitor cell survival and alleviates symptomatology in murine models of Huntington's disease. Scientific Reports, 2016, 6, 29789.	3.3	61
60	Neuroactive and Anti-inflammatory Frankincense Cembranes: A Structure–Activity Study. Journal of Natural Products, 2016, 79, 1762-1768.	3.0	30
61	Turmeric Sesquiterpenoids: Expeditious Resolution, Comparative Bioactivity, and a New Bicyclic Turmeronoid. Journal of Natural Products, 2016, 79, 267-273.	3.0	34
62	Synthesis of colchifulvin, a colchicine–griseofulvin hybrid. Tetrahedron Letters, 2016, 57, 1540-1543.	1.4	3
63	Discovery of non-electrophilic capsaicinoid-type TRPA1 ligands. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 1009-1011.	2.2	14
64	Poly-Electrophilic Sesquiterpene Lactones from <i>Vernonia amygdalina</i> : New Members and Differences in Their Mechanism of Thiol Trapping and in Bioactivity. Journal of Natural Products, 2015, 78, 1618-1623.	3.0	34
65	The Thiaâ€Michael Reactivity of Zerumbone and Related Crossâ€Conjugated Dienones: Disentangling Stoichiometry, Regiochemistry, and Addition Mode with an NMRâ€Spectroscopyâ€Based Cysteamine Assay. European Journal of Organic Chemistry, 2015, 2015, 3721-3726.	2.4	19
66	The gÃ@nÃ@pi Artemisia species. Ethnopharmacology, cultivation, phytochemistry, and bioactivity. Fìtoterapìâ, 2015, 106, 231-241.	2.2	28
67	Curcumin and Neurological/Brain Disorders. , 2015, , 197-204.		1
68	Jatrophanes from <i>Euphorbia squamosa</i> as Potent Inhibitors of <i>Candida albicans</i> Multidrug Transporters. Journal of Natural Products, 2014, 77, 2700-2706.	3.0	30
69	Dietary Acetylenic Oxylipin Falcarinol Differentially Modulates GABA _A Receptors. Journal of Natural Products, 2014, 77, 2671-2677.	3.0	31
70	Recreational drug discovery: natural products as lead structures for the synthesis of smart drugs. Natural Product Reports, 2014, 31, 880.	10.3	55
71	<i>Omnia praeclara rara</i> . The Quest for Ingenol Heats Up. Angewandte Chemie - International Edition, 2014, 53, 927-929.	13.8	15
72	A Controlled Study of a Lecithinized Delivery System of Curcumin (Meriva \hat{A}^{\otimes}) to Alleviate the Adverse Effects of Cancer Treatment. Phytotherapy Research, 2014, 28, 444-450.	5.8	107

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7 3	Effect of chirality and lipophilicity in the functional activity of evodiamine and its analogues at <scp>TRPV1</scp> channels. British Journal of Pharmacology, 2014, 171, 2608-2620.	5.4	19
74	Functionalization of \hat{l}^2 -Caryophyllene Generates Novel Polypharmacology in the Endocannabinoid System. ACS Chemical Biology, 2014, 9, 1499-1507.	3.4	62
75	SAR Studies on Curcumin's Pro-inflammatory Targets: Discovery of Prenylated Pyrazolocurcuminoids as Potent and Selective Novel Inhibitors of 5-Lipoxygenase. Journal of Medicinal Chemistry, 2014, 57, 5638-5648.	6.4	53
76	Reduction of delayed onset muscle soreness by a novel curcumin delivery system (Meriva \hat{A}^{\otimes}): a randomised, placebo-controlled trial. Journal of the International Society of Sports Nutrition, 2014, 11, 31.	3.9	105
77	Prenylation preserves antioxidant properties and effect on cell viability of the natural dietary phenol curcumin. Food Research International, 2014, 57, 225-233.	6.2	14
78	Cannflavins from hemp sprouts, a novel cannabinoid-free hemp food product, target microsomal prostaglandin E2 synthase-1 and 5-lipoxygenase. PharmaNutrition, 2014, 2, 53-60.	1.7	76
79	Spices: The Savory and Beneficial Science of Pungency. Reviews of Physiology, Biochemistry and Pharmacology, 2013, 164, 1-76.	1.6	125
80	Some like it pungent and vile. TRPA1 as a molecular target for the malodorous vinyl disulfides from asafoetida. Fìtoterapìâ, 2013, 90, 247-251.	2.2	22
81	Curcumin and Joint Health. , 2013, , 67-81.		1
82	Antimicrobial Phenolics and Unusual Glycerides from <i>Helichrysum italicum</i> subsp. <i>microphyllum</i> . Journal of Natural Products, 2013, 76, 346-353.	3.0	49
83	Parthenolide inhibits nociception and neurogenic vasodilatation in the trigeminovascular system by targeting the TRPA1 channel. Pain, 2013, 154, 2750-2758.	4.2	93
84	Enhanced absorption of boswellic acids by a lecithin delivery form (Phytosome $\hat{A}^{@}$) of Boswellia extract. Fìtoterapì¢, 2013, 84, 89-98.	2.2	101
85	Dissecting the Pharmacophore of Curcumin. Which Structural Element Is Critical for Which Action?. Journal of Natural Products, 2013, 76, 1105-1112.	3.0	46
86	Comparative evaluation of the pain-relieving properties of a lecithinized formulation of curcumin (Meriva®), nimesulide, and acetaminophen. Journal of Pain Research, 2013, 6, 201.	2.0	33
87	Cannabinoids: Chemistry and Medicine. , 2013, , 3415-3435.		0
88	Ischemic Neuroprotection by TRPV1 Receptor-Induced Hypothermia. Journal of Cerebral Blood Flow and Metabolism, 2012, 32, 978-982.	4.3	51
89	The †headache tree' via umbellulone and TRPA1 activates the trigeminovascular system. Brain, 2012, 135, 376-390.	7.6	163
90	Targeting oncogenic serine/threonine-protein kinase BRAF in cancer cells inhibits angiogenesis and abrogates hypoxia. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, E353-9.	7.1	51

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91	Modulation of GABAergic Synaptic Currents and Current Responses by α-Thujone and Dihydroumbellulone. Journal of Natural Products, 2012, 75, 622-629.	3.0	19
92	STAT-3 Inhibitory Bisabolanes from <i>Carthamus glaucus</i> . Journal of Natural Products, 2012, 75, 453-458.	3.0	16
93	Falcarindiol Allosterically Modulates GABAergic Currents in Cultured Rat Hippocampal Neurons. Journal of Natural Products, 2012, 75, 610-616.	3.0	19
94	The transient receptor potential channel TRPA1: from gene to pathophysiology. Pflugers Archiv European Journal of Physiology, 2012, 464, 425-458.	2.8	287
95	Activation of TRPA1 on dural afferents: A potential mechanism of headache pain. Pain, 2012, 153, 1949-1958.	4.2	108
96	A Cannabigerol Quinone Alleviates Neuroinflammation in a Chronic Model of Multiple Sclerosis. Journal of NeuroImmune Pharmacology, 2012, 7, 1002-1016.	4.1	119
97	Sesquiterpenoids from Common Ragweed (<i>Ambrosia artemisiifolia</i> L.), an Invasive Biological Polluter. European Journal of Organic Chemistry, 2012, 2012, 5162-5170.	2.4	24
98	Cancer mortality reduction and metformin: a retrospective cohort study in type 2 diabetic patients. Diabetes, Obesity and Metabolism, 2012, 14, 23-29.	4.4	77
99	Inhibitory effects of oenanthotoxin analogues on GABAergic currents in cultured rat hippocampal neurons depend on the polyacetylenes' polarity. European Journal of Pharmacology, 2012, 683, 35-42.	3.5	9
100	A Multicomponent Carbaâ€Betti Strategy to Alkylidene Heterodimers – Total Synthesis and Structure–Activity Relationships of Arzanol. European Journal of Organic Chemistry, 2012, 2012, 772-779.	2.4	27
101	Larvicidal and deterrent activity of Umbellularia californica Nutt. essential oil against Aedes aegypti. Planta Medica, 2012, 78, .	1.3	0
102	Meriva $\hat{A}^{@}$, a lecithinized curcumin delivery system, in diabetic microangiopathy and retinopathy. Panminerva Medica, 2012, 54, 11-6.	0.8	53
103	Meriva \hat{A}^{o} , a lecithinized curcumin delivery system, in the control of benign prostatic hyperplasia: a pilot, product evaluation registry study. Panminerva Medica, 2012, 54, 17-22.	0.8	19
104	Tasty and healthy TR(i)Ps. EMBO Reports, 2011, 12, 1094-1101.	4.5	28
105	Receptor Agonism and Antagonism of Dietary Bitter Compounds. Journal of Neuroscience, 2011, 31, 14775-14782.	3.6	103
106	Bioactive Prenylogous Cannabinoid from Fiber Hemp (<i>Cannabis sativa</i>). Journal of Natural Products, 2011, 74, 2019-2022.	3.0	61
107	Plant volatiles: Production, function and pharmacology. Natural Product Reports, 2011, 28, 1359.	10.3	282
108	Lifting properties of the alkamide fraction from the fruit husks of <i>Zanthoxylum bungeanum</i> International Journal of Cosmetic Science, 2011, 33, 328-333.	2.6	54

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109	Macrocyclic diterpenoids from the Iranian plant Euphorbia bungei Boiss Fìtoterapìâ, 2011, 82, 317-322.	2.2	20
110	Arzanol, a prenylated heterodimeric phloroglucinyl pyrone, inhibits eicosanoid biosynthesis and exhibits anti-inflammatory efficacy in vivo. Biochemical Pharmacology, 2011, 81, 259-268.	4.4	81
111	Comparative Absorption of a Standardized Curcuminoid Mixture and Its Lecithin Formulation. Journal of Natural Products, 2011, 74, 664-669.	3.0	292
112	Molecular diversity and natural products. Molecular Diversity, 2011, 15, 291-292.	3.9	6
113	Ligustilide: a novel TRPA1 modulator. Pflugers Archiv European Journal of Physiology, 2011, 462, 841-849.	2.8	51
114	Umbellulone modulates TRP channels. Pflugers Archiv European Journal of Physiology, 2011, 462, 861-870.	2.8	40
115	Pietro Biginelli: The Man Behind the Reaction. European Journal of Organic Chemistry, 2011, 2011, 5541-5550.	2.4	62
116	An NMR Spectroscopic Method to Identify and Classify Thiol†Trapping Agents: Revival of Michael Acceptors for Drug Discovery?. Angewandte Chemie - International Edition, 2011, 50, 467-471.	13.8	143
117	Protective role of arzanol against lipid peroxidation in biological systems. Chemistry and Physics of Lipids, 2011, 164, 24-32.	3.2	25
118	Cannabioxepane, a novel tetracyclic cannabinoid from hemp, Cannabis sativa L Tetrahedron, 2011, 67, 3369-3373.	1.9	42
119	Activation of Latent HIV-1 Expression by Protein Kinase C Agonists. A Novel Therapeutic Approach to Eradicate HIV-1 Reservoirs. Current Drug Targets, 2011, 12, 348-356.	2.1	38
120	Cannabinoids: Occurrence and Medicinal Chemistry. Current Medicinal Chemistry, 2011, 18, 1085-1099.	2.4	158
121	Potential role of curcumin phytosome (Meriva) in controlling the evolution of diabetic microangiopathy. A pilot study. Panminerva Medica, 2011, 53, 43-9.	0.8	60
122	Comparative topical anti-inflammatory activity of cannabinoids and cannabivarins. Fìtoterapìâ, 2010, 81, 816-819.	2.2	40
123	Diterpenoid (poly)esters and a ring A-seco-phorboid from the aerial parts of Euphorbia macroclada Boiss. Fìtoterapìâ, 2010, 81, 884-890.	2.2	10
124	Cannabimovone, a Cannabinoid with a Rearranged Terpenoid Skeleton from Hemp. European Journal of Organic Chemistry, 2010, 2010, 2067-2072.	2.4	60
125	Structure–activity relationships of the ultrapotent vanilloid resiniferatoxin (RTX): The side chain benzylic methylene. Bioorganic and Medicinal Chemistry Letters, 2010, 20, 97-99.	2.2	10
126	Pleasant natural scent with unpleasant effects: Cluster headache-like attacks triggered by Umbellularia californica. Cephalalgia, 2010, 30, 744-746.	3.9	35

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127	Block and allosteric modulation of GABAergic currents by oenanthotoxin in rat cultured hippocampal neurons. British Journal of Pharmacology, 2010, 160, 1302-1315.	5.4	15
128	The Molecular Receptive Ranges of Human TAS2R Bitter Taste Receptors. Chemical Senses, 2010, 35, 157-170.	2.0	907
129	Functional characterization of transient receptor potential channels in mouse urothelial cells. American Journal of Physiology - Renal Physiology, 2010, 298, F692-F701.	2.7	135
130	Natural Products Drug Discovery. , 2010, , 205-236.		16
131	Broccoli, PTEN deletion and prostate cancer: where is the link ?. Molecular Cancer, 2010, 9, 308.	19.2	5
132	Synthesis and Biological Evaluation of 12-Aminoacylphorboids. Journal of Natural Products, 2010, 73, 447-451.	3.0	10
133	New jatrophanes from Euphorbia bungei Boiss Planta Medica, 2010, 76, .	1.3	0
134	Pre-myrsinanes and deoxygenated phorboids from the Iranian spurge Euphorbia macroclada Boiss Planta Medica, 2010, 76, .	1.3	0
135	Isolation and biological evaluation of a triterpenoid from fruits of wild caraway (Bunium persicum) Tj ETQq1 1 0.3	784 <u>3</u> 14 rg	BT/Overlock
136	Topical anti-inflammatory agents from the alpine flavouring plant Artemisia umbelliformis Lam Planta Medica, 2010, 76, .	1.3	0
137	In vitro and in vivo evaluation of the anti-inflammatory effects of Arzanol from Helichrysum italicum. Planta Medica, 2010, 76, .	1.3	1
138	Product-evaluation registry of Meriva $\hat{A}^{@}$, a curcumin-phosphatidylcholine complex, for the complementary management of osteoarthritis. Panminerva Medica, 2010, 52, 55-62.	0.8	88
139	Efficacy and safety of Meriva $\hat{A}^{@}$, a curcumin-phosphatidylcholine complex, during extended administration in osteoarthritis patients. Alternative Medicine Review, 2010, 15, 337-44.	3.3	122
140	Antiproliferative Effects on Tumour Cells and Promotion of Keratinocyte Wound Healing by Different Lichen Compounds. Planta Medica, 2009, 75, 607-613.	1.3	101
141	Chemical synthesis, pharmacological characterization, and possible formation in unicellular fungi of 3-hydroxy-anandamide. Journal of Lipid Research, 2009, 50, 658-666.	4.2	9
142	SJ23B, a jatrophane diterpene activates classical PKCs and displays strong activity against HIV in vitro. Biochemical Pharmacology, 2009, 77, 965-978.	4.4	54
143	Denbinobin inhibits nuclear factor- $\hat{1}^{\text{P}}$ B and induces apoptosis via reactive oxygen species generation in human leukemic cells. Biochemical Pharmacology, 2009, 77, 1401-1409.	4.4	62
144	Flavonoid-induced autophagy in hormone sensitive breast cancer cells. Fìtoterapìâ, 2009, 80, 327-332.	2.2	15

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145	Protective effect and relation structure-activity of nonivamide and iododerivatives in several models of lipid oxidation. Chemico-Biological Interactions, 2009, 180, 183-192.	4.0	13
146	Anti-inflammatory and vascularprotective properties of 8-prenylapigenin. European Journal of Pharmacology, 2009, 620, 120-130.	3.5	48
147	A multicomponent synthesis of gem-(\hat{l}^2 -dicarbonyl)arylmethanes. Tetrahedron Letters, 2009, 50, 5559-5561.	1.4	25
148	Conformationally Constrained Fatty Acid Ethanolamides as Cannabinoid and Vanilloid Receptor Probes. Journal of Medicinal Chemistry, 2009, 52, 3001-3009.	6.4	17
149	Genepolide, a Sesterpene Î ³ -Lactone with a Novel Carbon Skeleton from Mountain Wormwood (<i>Artemisia umbelliformis</i>). Journal of Natural Products, 2009, 72, 340-344.	3.0	29
150	Modulation of the Transient Receptor Potential Vanilloid Channel TRPV4 by 4α-Phorbol Esters: A Structureâ°'Activity Study. Journal of Medicinal Chemistry, 2009, 52, 2933-2939.	6.4	66
151	Chemical and Biomolecular Characterization of Artemisia umbelliformis Lam., an Important Ingredient of the Alpine Liqueur "Genepìâ€∙ Journal of Agricultural and Food Chemistry, 2009, 57, 3436-3443.	5.2	27
152	Topical Anti-inflammatory Activity of Eupatilin, A Lipophilic Flavonoid from Mountain Wormwood (Artemisia umbelliformis Lam.). Journal of Agricultural and Food Chemistry, 2009, 57, 7726-7730.	5.2	27
153	8-Prenylnaringenin inhibits epidermal growth factor-induced MCF-7 breast cancer cell proliferation by targeting phosphatidylinositol-3-OH kinase activity. Journal of Steroid Biochemistry and Molecular Biology, 2009, 113, 163-170.	2.5	23
154	The Human Bitter Taste Receptor hTAS2R50 Is Activated by the Two Natural Bitter Terpenoids Andrographolide and Amarogentin. Journal of Agricultural and Food Chemistry, 2009, 57, 9860-9866.	5.2	83
155	Polyacetylenes from Sardinian <i>Oenanthe fistulosa</i> : A Molecular Clue to <i>risus sardonicus</i> . Journal of Natural Products, 2009, 72, 962-965.	3.0	48
156	Pharmacology of Vanilloid Transient Receptor Potential Cation Channels. Molecular Pharmacology, 2009, 75, 1262-1279.	2.3	366
157	Selective analysis of phenolic compounds in propolis by HPLCâ€MS/MS. Phytochemical Analysis, 2008, 19, 32-39.	2.4	71
158	Roasting impact on the contents of clovamide (N-caffeoyl-L-DOPA) and the antioxidant activity of cocoa beans (Theobroma cacao L.). Food Chemistry, 2008, 106, 967-975.	8.2	99
159	Protective effect of the oligomeric acylphloroglucinols from Myrtus communis on cholesterol and human low density lipoprotein oxidation. Chemistry and Physics of Lipids, 2008, 155, 16-23.	3.2	47
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