

Giovanni Appendino

List of Publications by Year in Descending Order

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Version: 2024-04-27

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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.

369
papers

14,525
citations

61
h-index

101
g-index

432
ext. papers

16,215
ext. citations

5.1
avg, IF

6.35
L-index

#	Paper	IF	Citations
369	Cannabidiol (CBD) From Non-Cannabis Plants: Myth or Reality?. <i>Natural Product Communications</i> , 2022 , 17, 1934578X2210988	0.9	0
368	Agathadiol, a labdane diterpenoid from juniper berries, is a positive allosteric modulator of CBR. <i>Fitoterapia</i> , 2021 , 155, 105059	3.2	0
367	Icilio Guareschi and his amazing "1897 reaction". <i>Beilstein Journal of Organic Chemistry</i> , 2021 , 17, 1335-1351		
366	Δ-Tetrahydrocannabinol: Natural Occurrence, Chirality, and Pharmacology. <i>Journal of Natural Products</i> , 2021 , 84, 2502-2510	4.9	8
365	The allylic oxidation of tiglane esters. <i>Fitoterapia</i> , 2021 , 148, 104802	3.2	0
364	EHP-101 alleviates angiotensin II-induced fibrosis and inflammation in mice. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 142, 112007	7.5	0
363	Δ-Tetrahydrocannabinolic Acid markedly alleviates liver fibrosis and inflammation in mice. <i>Phytomedicine</i> , 2021 , 81, 153426	6.5	5
362	The endocannabinoid system as a target for the treatment of neurological disorders 2021 , 265-290		
361	Discovery of a Remarkable Methyl Shift Effect in the Vanilloid Activity of Triterpene Amides. <i>Journal of Natural Products</i> , 2020 , 83, 3476-3481	4.9	1
360	Plant triterpenoids with bond-missing skeletons: biogenesis, distribution and bioactivity. <i>Natural Product Reports</i> , 2020 , 37, 1207-1228	15.1	12
359	The dietary flavonoid eupatilin attenuates in vitro lipid peroxidation and targets lipid profile in cancer HeLa cells. <i>Food and Function</i> , 2020 , 11, 5179-5191	6.1	5
358	Δ-Tetrahydrocannabinolic acid alleviates collagen-induced arthritis: Role of PPAR α and CB receptors. <i>British Journal of Pharmacology</i> , 2020 , 177, 4034-4054	8.6	9
357	Identification and Characterization of Cannabimovone, a Cannabinoid from , as a Novel PPAR α Agonist via a Combined Computational and Functional Study. <i>Molecules</i> , 2020 , 25,	4.8	9
356	Tetrahydrocannabinolic acid A (THCA-A) reduces adiposity and prevents metabolic disease caused by diet-induced obesity. <i>Biochemical Pharmacology</i> , 2020 , 171, 113693	6	18
355	Regiodivergent Synthesis of ortho- and para-Cannabinoquinones. <i>European Journal of Organic Chemistry</i> , 2020 , 2020, 7429-7434	3.2	2
354	Thiol-trapping natural products under the lens of the cysteamine assay: friends, foes, or simply alternatively reversible ligands?. <i>Phytochemistry Reviews</i> , 2020 , 19, 1307-1321	7.7	3
353	The early history of cannabinoid research. <i>Rendiconti Lincei</i> , 2020 , 31, 919-929	1.7	7

352	Cannabitwinol, a Dimeric Phytocannabinoid from Hemp, L., Is a Selective Thermo-TRP Modulator. <i>Journal of Natural Products</i> , 2020 , 83, 2727-2736	4.9	10
351	Best practice in research - Overcoming common challenges in phytopharmacological research. <i>Journal of Ethnopharmacology</i> , 2020 , 246, 112230	5	189
350	The Oxidation of Phytocannabinoids to Cannabinoquinoids. <i>Journal of Natural Products</i> , 2020 , 83, 1711-1715	4.9	18
349	O-Methyl Phytocannabinoids: Semi-synthesis, Analysis in Cannabis Flowerheads, and Biological Activity. <i>Planta Medica</i> , 2019 , 85, 981-986	3.1	4
348	The value of universally available raw NMR data for transparency, reproducibility, and integrity in natural product research. <i>Natural Product Reports</i> , 2019 , 36, 35-107	15.1	63
347	One-Pot Total Synthesis of Cannabinol via Iodine-Mediated Deconstructive Annulation. <i>Organic Letters</i> , 2019 , 21, 6122-6125	6.2	10
346	The dimerization of Δ^9 -tetrahydrocannabinolic acid A (THCA-A). <i>Acta Pharmaceutica Sinica B</i> , 2019 , 9, 1078-1083	10.3	2
345	Dietary zerumbone from shampoo ginger: new insights into its antioxidant and anticancer activity. <i>Food and Function</i> , 2019 , 10, 1629-1642	6.1	13
344	Identification of a Strigoterpenoid with Dual Nrf2 and NF- κ B Modulatory Activity. <i>ACS Medicinal Chemistry Letters</i> , 2019 , 10, 606-610	4.3	3
343	Bioactive triterpenoids from the caffeine-rich plants guayusa and maté. <i>Food Research International</i> , 2019 , 115, 504-510	7	10
342	Reprint of: Amorfrutin-type phytocannabinoids from <i>Helichrysum umbraculigerum</i> . <i>Phytotherapy Research</i> , 2018 , 126, 35-39	3.2	1
341	Hypoxia mimetic activity of VCE-004.8, a cannabidiol quinone derivative: implications for multiple sclerosis therapy. <i>Journal of Neuroinflammation</i> , 2018 , 15, 64	10.1	30
340	Iodine-mediated cyclization of cannabigerol (CBG) expands the cannabinoid biological and chemical space. <i>Bioorganic and Medicinal Chemistry</i> , 2018 , 26, 4532-4536	3.4	7
339	The endocannabinoid system of the skin. A potential approach for the treatment of skin disorders. <i>Biochemical Pharmacology</i> , 2018 , 157, 122-133	6	38
338	A Single Oxidosqualene Cyclase Produces the Δ^8 -Triterpenoid Δ^8 -Onocerin. <i>Plant Physiology</i> , 2018 , 176, 1469-1484	6.6	11
337	Iodine-Promoted Aromatization of p-Menthane-Type Phytocannabinoids. <i>Journal of Natural Products</i> , 2018 , 81, 630-633	4.9	8
336	Cannabichromene. <i>Natural Product Communications</i> , 2018 , 13, 1934578X1801300	0.9	11
335	Triterpenoid Hydroxamates as HIF Prolyl Hydrolase Inhibitors. <i>Journal of Natural Products</i> , 2018 , 81, 2235-2243	4.4	7

334	The Bibenzyl Canniprene Inhibits the Production of Pro-Inflammatory Eicosanoids and Selectively Accumulates in Some Cannabis sativa Strains. <i>Journal of Natural Products</i> , 2017 , 80, 731-734	4.9	14
333	Carbonyl Activation in Electrophilic Polyene Cyclizations: A Toolbox for the Design of Isoprenoid Libraries. <i>Angewandte Chemie</i> , 2017 , 129, 8043-8046	3.6	1
332	Carbonyl Activation in Electrophilic Polyene Cyclizations: A Toolbox for the Design of Isoprenoid Libraries. <i>Angewandte Chemie - International Edition</i> , 2017 , 56, 7935-7938	16.4	12
331	The anti-migraine component of butterbur extracts, isopetasin, desensitizes peptidergic nociceptors by acting on TRPA1 cation channel. <i>British Journal of Pharmacology</i> , 2017 , 174, 2897-2911	8.6	38
330	New insights into the antioxidant activity and cytotoxicity of arzanol and effect of methylation on its biological properties. <i>Chemistry and Physics of Lipids</i> , 2017 , 205, 55-64	3.7	16
329	Amorfrutin-type phytocannabinoids from <i>Helichrysum umbraculigerum</i> . <i>Fitoterapia</i> , 2017 , 123, 13-17	3.2	22
328	Tetrahydrocannabinolic acid is a potent PPAR α agonist with neuroprotective activity. <i>British Journal of Pharmacology</i> , 2017 , 174, 4263-4276	8.6	69
327	Electrophilic Triterpenoid Enones: A Comparative Thiol-Trapping and Bioactivity Study. <i>Journal of Natural Products</i> , 2017 , 80, 2276-2283	4.9	7
326	The reaction of cinnamaldehyde and cinnam(o)yl derivatives with thiols. <i>Acta Pharmaceutica Sinica B</i> , 2017 , 7, 523-526	15.5	14
325	Peroxisome Proliferator Activated Receptors and Cannabinoids 2017 , 671-679		
324	An improved preparation of phorbol from croton oil. <i>Beilstein Journal of Organic Chemistry</i> , 2017 , 13, 1361-1367	2.5	7
323	Ingenane Diterpenoids. <i>Progress in the Chemistry of Organic Natural Products</i> , 2016 , 102, 1-90	1.9	21
322	VCE-003.2, a novel cannabigerol derivative, enhances neuronal progenitor cell survival and alleviates symptomatology in murine models of Huntington's disease. <i>Scientific Reports</i> , 2016 , 6, 29789	4.9	45
321	Neuroactive and Anti-inflammatory Frankincense Cembranes: A Structure-Activity Study. <i>Journal of Natural Products</i> , 2016 , 79, 1762-8	4.9	22
320	Turmeric Sesquiterpenoids: Expedient Resolution, Comparative Bioactivity, and a New Bicyclic Turmeronoid. <i>Journal of Natural Products</i> , 2016 , 79, 267-73	4.9	25
319	Synthesis of colchifulvin, a colchicine-riboseofulvin hybrid. <i>Tetrahedron Letters</i> , 2016 , 57, 1540-1543	2	1
318	Herbal Products in Italy: The Thin Line between Phytotherapy, Nutrition and Parapharmaceuticals; A Normative Overview of the Fastest Growing Market in Europe. <i>Pharmaceuticals</i> , 2016 , 9,	5.2	12
317	The cannabinoid quinol VCE-004.8 alleviates bleomycin-induced scleroderma and exerts potent antifibrotic effects through peroxisome proliferator-activated receptor- α and CB2 pathways. <i>Scientific Reports</i> , 2016 , 6, 21703	4.9	50

316	Bioactive Phloroglucinyl Heterodimers: The Tautomeric and Rotameric Equilibria of Arzanol. <i>European Journal of Organic Chemistry</i> , 2016 , 2016, 4810-4816	3.2	
315	Phytocannabinoids: a unified critical inventory. <i>Natural Product Reports</i> , 2016 , 33, 1357-1392	15.1	359
314	A single-dose, randomized, cross-over, two-way, open-label study for comparing the absorption of boswellic acids and its lecithin formulation. <i>Phytomedicine</i> , 2016 , 23, 1375-1382	6.5	16
313	Poly-Electrophilic Sesquiterpene Lactones from <i>Vernonia amygdalina</i> : New Members and Differences in Their Mechanism of Thiol Trapping and in Bioactivity. <i>Journal of Natural Products</i> , 2015 , 78, 1618-23	4.9	27
312	The Thia-Michael Reactivity of Zerumbone and Related Cross-Conjugated Dienones: Disentangling Stoichiometry, Regiochemistry, and Addition Mode with an NMR-Spectroscopy-Based Cysteamine Assay. <i>European Journal of Organic Chemistry</i> , 2015 , 2015, 3721-3726	3.2	18
311	The gβi Artemisia species. Ethnopharmacology, cultivation, phytochemistry, and bioactivity. <i>Phytotherapy Research</i> , 2015 , 106, 231-41	3.2	22
310	Curcumin and Neurological/Brain Disorders 2015 , 197-204		1
309	Discovery of non-electrophilic capsaicinoid-type TRPA1 ligands. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015 , 25, 1009-11	2.9	12
308	Recreational drug discovery: natural products as lead structures for the synthesis of smart drugs. <i>Natural Product Reports</i> , 2014 , 31, 880-904	15.1	45
307	Omnia praeclara rara. The quest for ingenol heats up. <i>Angewandte Chemie - International Edition</i> , 2014 , 53, 927-9	16.4	14
306	A controlled study of a lecithinized delivery system of curcumin (Meriva®) to alleviate the adverse effects of cancer treatment. <i>Phytotherapy Research</i> , 2014 , 28, 444-50	6.7	84
305	Effect of chirality and lipophilicity in the functional activity of evodiamine and its analogues at TRPV1 channels. <i>British Journal of Pharmacology</i> , 2014 , 171, 2608-20	8.6	16
304	Functionalization of Caryophyllene generates novel polypharmacology in the endocannabinoid system. <i>ACS Chemical Biology</i> , 2014 , 9, 1499-507	4.9	54
303	SAR studies on curcumin@ pro-inflammatory targets: discovery of prenylated pyrazolocurcuminoids as potent and selective novel inhibitors of 5-lipoxygenase. <i>Journal of Medicinal Chemistry</i> , 2014 , 57, 5638-48	8.2	46
302	Reduction of delayed onset muscle soreness by a novel curcumin delivery system (Meriva®): a randomised, placebo-controlled trial. <i>Journal of the International Society of Sports Nutrition</i> , 2014 , 11, 31	4.5	73
301	Prenylation preserves antioxidant properties and effect on cell viability of the natural dietary phenol curcumin. <i>Food Research International</i> , 2014 , 57, 225-233	7	13
300	Cannflavins from hemp sprouts, a novel cannabinoid-free hemp food product, target microsomal prostaglandin E2 synthase-1 and 5-lipoxygenase. <i>PharmaNutrition</i> , 2014 , 2, 53-60	2.9	51
299	Omnia praeclara rara. Die Ingenol-Forschung kommt in Fahrt. <i>Angewandte Chemie</i> , 2014 , 126, 943-945	3.6	2

298	Jatrophanes from <i>Euphorbia squamosa</i> as potent inhibitors of <i>Candida albicans</i> multidrug transporters. <i>Journal of Natural Products</i> , 2014 , 77, 2700-6	4.9	23
297	Dietary acetylenic oxylipin falcarinol differentially modulates GABA _A receptors. <i>Journal of Natural Products</i> , 2014 , 77, 2671-7	4.9	27
296	Spices: the savory and beneficial science of pungency. <i>Reviews of Physiology, Biochemistry and Pharmacology</i> , 2013 , 164, 1-76	2.9	104
295	Some like it pungent and vile. TRPA1 as a molecular target for the malodorous vinyl disulfides from <i>asafoetida</i> . <i>Floterap</i> , 2013 , 90, 247-51	3.2	19
294	Curcumin and Joint Health: From Traditional Knowledge to Clinical Validation 2013 , 67-81		1
293	Antimicrobial phenolics and unusual glycerides from <i>Helichrysum italicum</i> subsp. <i>microphyllum</i> . <i>Journal of Natural Products</i> , 2013 , 76, 346-53	4.9	37
292	Parthenolide inhibits nociception and neurogenic vasodilatation in the trigeminovascular system by targeting the TRPA1 channel. <i>Pain</i> , 2013 , 154, 2750-2758	8	71
291	Enhanced absorption of boswellic acids by a lecithin delivery form (Phytosome(®)) of <i>Boswellia</i> extract. <i>Floterap</i> , 2013 , 84, 89-98	3.2	84
290	Dissecting the pharmacophore of curcumin. Which structural element is critical for which action?. <i>Journal of Natural Products</i> , 2013 , 76, 1105-12	4.9	40
289	Comparative evaluation of the pain-relieving properties of a lecithinized formulation of curcumin (Meriva(®)), nimesulide, and acetaminophen. <i>Journal of Pain Research</i> , 2013 , 6, 201-5	2.9	20
288	Cannabinoids: Chemistry and Medicine 2013 , 3415-3435		
287	Inhibitory effects of oenanthotoxin analogues on GABAergic currents in cultured rat hippocampal neurons depend on the polyacetylenes polarity. <i>European Journal of Pharmacology</i> , 2012 , 683, 35-42	5.3	8
286	A Multicomponent Carba-Betti Strategy to Alkylidene Heterodimers Total Synthesis and Structure-Activity Relationships of Arzanol. <i>European Journal of Organic Chemistry</i> , 2012 , 2012, 772-779	3.2	20
285	Modulation of GABAergic synaptic currents and current responses by β -thujone and dihydroumbellulone. <i>Journal of Natural Products</i> , 2012 , 75, 622-9	4.9	18
284	STAT-3 inhibitory bisabolanes from <i>Carthamus glaucus</i> . <i>Journal of Natural Products</i> , 2012 , 75, 453-8	4.9	13
283	Falcarindiol allosterically modulates GABAergic currents in cultured rat hippocampal neurons. <i>Journal of Natural Products</i> , 2012 , 75, 610-6	4.9	17
282	The transient receptor potential channel TRPA1: from gene to pathophysiology. <i>Pflugers Archiv European Journal of Physiology</i> , 2012 , 464, 425-58	4.6	252
281	Activation of TRPA1 on dural afferents: a potential mechanism of headache pain. <i>Pain</i> , 2012 , 153, 1949-1958	4.9	90

280	A cannabigerol quinone alleviates neuroinflammation in a chronic model of multiple sclerosis. <i>Journal of NeuroImmune Pharmacology</i> , 2012 , 7, 1002-16	6.9	87
279	Sesquiterpenoids from Common Ragweed (<i>Ambrosia artemisiifolia</i> L.), an Invasive Biological Polluter. <i>European Journal of Organic Chemistry</i> , 2012 , 2012, 5162-5170	3.2	18
278	Cancer mortality reduction and metformin: a retrospective cohort study in type 2 diabetic patients. <i>Diabetes, Obesity and Metabolism</i> , 2012 , 14, 23-9	6.7	62
277	Ischemic neuroprotection by TRPV1 receptor-induced hypothermia. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2012 , 32, 978-82	7.3	43
276	The Headache tree <i>Olea umbellulone</i> and TRPA1 activates the trigeminovascular system. <i>Brain</i> , 2012 , 135, 376-90	11.2	119
275	Targeting oncogenic serine/threonine-protein kinase BRAF in cancer cells inhibits angiogenesis and abrogates hypoxia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012 , 109, E353-9	11.5	42
274	Meriva [®] , a lecithinized curcumin delivery system, in diabetic microangiopathy and retinopathy. <i>Panminerva Medica</i> , 2012 , 54, 11-6	2	50
273	Meriva [®] , a lecithinized curcumin delivery system, in the control of benign prostatic hyperplasia: a pilot, product evaluation registry study. <i>Panminerva Medica</i> , 2012 , 54, 17-22	2	18
272	Tasty and healthy TR(i)Ps. The human quest for culinary pungency. <i>EMBO Reports</i> , 2011 , 12, 1094-101	6.5	26
271	Receptor agonism and antagonism of dietary bitter compounds. <i>Journal of Neuroscience</i> , 2011 , 31, 14775-82	6.8	84
270	Bioactive prenylogous cannabinoid from fiber hemp (<i>Cannabis sativa</i>). <i>Journal of Natural Products</i> , 2011 , 74, 2019-22	4.9	49
269	Plant volatiles: production, function and pharmacology. <i>Natural Product Reports</i> , 2011 , 28, 1359-80	15.1	204
268	Lifting properties of the alkamide fraction from the fruit husks of <i>Zanthoxylum bungeanum</i> . <i>International Journal of Cosmetic Science</i> , 2011 , 33, 328-33	2.7	38
267	Macrocyclic diterpenoids from the Iranian plant <i>Euphorbia bungei</i> Boiss. <i>Phytotherapy</i> , 2011 , 82, 317-22	3.2	16
266	Arzanol, a prenylated heterodimeric phloroglucinyl pyrone, inhibits eicosanoid biosynthesis and exhibits anti-inflammatory efficacy in vivo. <i>Biochemical Pharmacology</i> , 2011 , 81, 259-68	6	71
265	Comparative absorption of a standardized curcuminoid mixture and its lecithin formulation. <i>Journal of Natural Products</i> , 2011 , 74, 664-9	4.9	243
264	Ligustilide: a novel TRPA1 modulator. <i>Pflugers Archiv European Journal of Physiology</i> , 2011 , 462, 841-9	4.6	45
263	Umbellulone modulates TRP channels. <i>Pflugers Archiv European Journal of Physiology</i> , 2011 , 462, 861-70	4.6	35

262	Pietro Biginelli: The Man Behind the Reaction. <i>European Journal of Organic Chemistry</i> , 2011 , 2011, 5541-5550	3.2	47
261	An NMR Spectroscopic Method to Identify and Classify Thiol-Trapping Agents: Revival of Michael Acceptors for Drug Discovery?. <i>Angewandte Chemie</i> , 2011 , 123, 487-491	3.6	16
260	An NMR spectroscopic method to identify and classify thiol-trapping agents: revival of Michael acceptors for drug discovery?. <i>Angewandte Chemie - International Edition</i> , 2011 , 50, 467-71	16.4	135
259	Protective role of arzanol against lipid peroxidation in biological systems. <i>Chemistry and Physics of Lipids</i> , 2011 , 164, 24-32	3.7	19
258	Cannabioxepane, a novel tetracyclic cannabinoid from hemp, <i>Cannabis sativa</i> L.. <i>Tetrahedron</i> , 2011 , 67, 3369-3373	2.4	30
257	Activation of latent HIV-1 expression by protein kinase C agonists. A novel therapeutic approach to eradicate HIV-1 reservoirs. <i>Current Drug Targets</i> , 2011 , 12, 348-56	3	35
256	Cannabinoids: occurrence and medicinal chemistry. <i>Current Medicinal Chemistry</i> , 2011 , 18, 1085-99	4.3	120
255	Potential role of curcumin phytosome (Meriva) in controlling the evolution of diabetic microangiopathy. A pilot study. <i>Panminerva Medica</i> , 2011 , 53, 43-9	2	57
254	Block and allosteric modulation of GABAergic currents by oenanthotoxin in rat cultured hippocampal neurons. <i>British Journal of Pharmacology</i> , 2010 , 160, 1302-15	8.6	12
253	The molecular receptive ranges of human TAS2R bitter taste receptors. <i>Chemical Senses</i> , 2010 , 35, 157-70	4.8	720
252	Functional characterization of transient receptor potential channels in mouse urothelial cells. <i>American Journal of Physiology - Renal Physiology</i> , 2010 , 298, F692-701	4.3	117
251	Natural Products Drug Discovery 2010 , 205-236		7
250	Broccoli, PTEN deletion and prostate cancer: where is the link?. <i>Molecular Cancer</i> , 2010 , 9, 308	42.1	5
249	Synthesis and biological evaluation of 12-aminoacylphorboids. <i>Journal of Natural Products</i> , 2010 , 73, 447-51	4.9	8
248	Comparative topical anti-inflammatory activity of cannabinoids and cannabivarins. <i>Phytotherapy</i> , 2010 , 81, 816-9	3.2	31
247	Diterpenoid (poly)esters and a ring A-seco-phorboid from the aerial parts of <i>Euphorbia macroclada</i> Boiss. <i>Phytotherapy</i> , 2010 , 81, 884-90	3.2	9
246	Cannabimovone, a Cannabinoid with a Rearranged Terpenoid Skeleton from Hemp. <i>European Journal of Organic Chemistry</i> , 2010 , 2010, 2067-2072	3.2	46
245	Structure-activity relationships of the ultrapotent vanilloid resiniferatoxin (RTX): The side chain benzylic methylene. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010 , 20, 97-9	2.9	9

244	Pleasant natural scent with unpleasant effects: cluster headache-like attacks triggered by <i>Umbellularia californica</i> . <i>Cephalalgia</i> , 2010 , 30, 744-6	6.1	29
243	Product-evaluation registry of Meriva [®] , a curcumin-phosphatidylcholine complex, for the complementary management of osteoarthritis. <i>Pain Management</i> , 2010 , 52, 55-62	2	81
242	Efficacy and safety of Meriva [®] , a curcumin-phosphatidylcholine complex, during extended administration in osteoarthritis patients. <i>Alternative Medicine Review</i> , 2010 , 15, 337-44		114
241	Antiproliferative effects on tumour cells and promotion of keratinocyte wound healing by different lichen compounds. <i>Planta Medica</i> , 2009 , 75, 607-13	3.1	77
240	Chemical synthesis, pharmacological characterization, and possible formation in unicellular fungi of 3-hydroxy-anandamide. <i>Journal of Lipid Research</i> , 2009 , 50, 658-66	6.3	7
239	SJ23B, a jatrophone diterpene activates classical PKCs and displays strong activity against HIV in vitro. <i>Biochemical Pharmacology</i> , 2009 , 77, 965-78	6	49
238	Denbinobin inhibits nuclear factor-kappaB and induces apoptosis via reactive oxygen species generation in human leukemic cells. <i>Biochemical Pharmacology</i> , 2009 , 77, 1401-9	6	55
237	Flavonoid-induced autophagy in hormone sensitive breast cancer cells. <i>Phytotherapy Research</i> , 2009 , 80, 327-32	3.2	9
236	Protective effect and relation structure-activity of nonivamide and iododerivatives in several models of lipid oxidation. <i>Chemico-Biological Interactions</i> , 2009 , 180, 183-92	5	10
235	Anti-inflammatory and vascularprotective properties of 8-prenylapigenin. <i>European Journal of Pharmacology</i> , 2009 , 620, 120-30	5.3	39
234	A multicomponent synthesis of gem-(β -dicarbonyl)arylmethanes. <i>Tetrahedron Letters</i> , 2009 , 50, 5559-5561		23
233	Conformationally constrained fatty acid ethanolamides as cannabinoid and vanilloid receptor probes. <i>Journal of Medicinal Chemistry</i> , 2009 , 52, 3001-9	8.3	17
232	Genepolide, a sesterpene gamma-lactone with a novel carbon skeleton from mountain wormwood (<i>Artemisia umbelliformis</i>). <i>Journal of Natural Products</i> , 2009 , 72, 340-4	4.9	24
231	Modulation of the transient receptor potential vanilloid channel TRPV4 by 4alpha-phorbol esters: a structure-activity study. <i>Journal of Medicinal Chemistry</i> , 2009 , 52, 2933-9	8.3	59
230	Chemical and biomolecular characterization of <i>Artemisia umbelliformis</i> Lam., an important ingredient of the alpine liqueur "Genepi". <i>Journal of Agricultural and Food Chemistry</i> , 2009 , 57, 3436-43	5.7	22
229	Topical anti-inflammatory activity of Eupatilin, a lipophilic flavonoid from mountain wormwood (<i>Artemisia umbelliformis</i> Lam.). <i>Journal of Agricultural and Food Chemistry</i> , 2009 , 57, 7726-30	5.7	19
228	8-Prenylnaringenin inhibits epidermal growth factor-induced MCF-7 breast cancer cell proliferation by targeting phosphatidylinositol-3-OH kinase activity. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2009 , 113, 163-70	5.1	20
227	The human bitter taste receptor hTAS2R50 is activated by the two natural bitter terpenoids andrographolide and amarogentin. <i>Journal of Agricultural and Food Chemistry</i> , 2009 , 57, 9860-6	5.7	69

226	Polyacetylenes from sardinian <i>Oenanthe fistulosa</i> : a molecular clue to risus sardonius. <i>Journal of Natural Products</i> , 2009 , 72, 962-5	4.9	40
225	Pharmacology of vanilloid transient receptor potential cation channels. <i>Molecular Pharmacology</i> , 2009 , 75, 1262-79	4.3	322
224	Differential effects of phorbol-13-monoesters on human immunodeficiency virus reactivation. <i>Biochemical Pharmacology</i> , 2008 , 75, 1370-80	6	67
223	Denbinobin, a naturally occurring 1,4-phenanthrenequinone, inhibits HIV-1 replication through an NF-kappaB-dependent pathway. <i>Biochemical Pharmacology</i> , 2008 , 76, 1240-50	6	32
222	In vivo estrogenic comparisons of <i>Trifolium pratense</i> (red clover) <i>Humulus lupulus</i> (hops), and the pure compounds isoxanthohumol and 8-prenylnaringenin. <i>Chemico-Biological Interactions</i> , 2008 , 176, 30-9	5	67
221	Antibacterial cannabinoids from <i>Cannabis sativa</i> : a structure-activity study. <i>Journal of Natural Products</i> , 2008 , 71, 1427-30	4.9	360
220	Protective effect of vanilloids against tert-butyl hydroperoxide-induced oxidative stress in vero cells culture. <i>Journal of Agricultural and Food Chemistry</i> , 2008 , 56, 3546-53	5.7	13
219	A regiodivergent synthesis of ring A C-prenylflavones. <i>Organic Letters</i> , 2008 , 10, 2267-70	6.2	31
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