

Damião Pergentino de Sousa

List of Publications by Year in descending order

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215
papers

8,083
citations

50566

48
h-index

84171

75
g-index

216
all docs

216
docs citations

216
times ranked

9610
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>In silico</i> , <i>in vitro</i> and <i>in vivo</i> investigation of antioxidant potential and toxicity of ethyl ferulate. <i>Drug and Chemical Toxicology</i> , 2022, 45, 1769-1779.	1.2	2
2	Antifungal Activity of N-(4-Halobenzyl)amides against <i>Candida</i> spp. and Molecular Modeling Studies. <i>International Journal of Molecular Sciences</i> , 2022, 23, 419.	1.8	9
3	The Isopropyl Gallate Counteracts Cyclophosphamide-Induced Hemorrhagic Cystitis in Mice. <i>Biology</i> , 2022, 11, 728.	1.3	4
4	Anxiolytic and Antidepressant-like Effects of Monoterpene Tetrahydrolinalool and <i>In silico</i> Approach of new Potential Targets. <i>Current Topics in Medicinal Chemistry</i> , 2022, 22, 1530-1552.	1.0	5
5	A Narrative Review of the Antitumor Activity of Monoterpenes from Essential Oils: An Update. <i>BioMed Research International</i> , 2022, 2022, 1-20.	0.9	15
6	Synthesis of Coumarin and Homoisoflavonoid Derivatives and Analogs: The Search for New Antifungal Agents. <i>Pharmaceuticals</i> , 2022, 15, 712.	1.7	11
7	Preparation, physicochemical characterization and solubility evaluation of pharmaceutical cocrystals of cinnamic acid. <i>Journal of Thermal Analysis and Calorimetry</i> , 2021, 145, 379-390.	2.0	7
8	Bioactive Terpenes and Their Derivatives as Potential SARS-CoV-2 Proteases Inhibitors from Molecular Modeling Studies. <i>Biomolecules</i> , 2021, 11, 74.	1.8	40
9	Breakpoints for the Classification of Anti- <i>Candida</i> Compounds in Antifungal Screening. <i>BioMed Research International</i> , 2021, 2021, 1-8.	0.9	11
10	Antidepressant activity of rose oxide essential oil: possible involvement of serotonergic transmission. <i>Heliyon</i> , 2021, 7, e06620.	1.4	10
11	<i>In Vitro</i> and <i>In Silico</i> Anti-Arboviral Activities of Dihalogenated Phenolic Derivates of L-Tyrosine. <i>Molecules</i> , 2021, 26, 3430.	1.7	4
12	Involvement of GABA _A Receptors in the Anxiolytic-Like Effect of Hydroxycitronellal. <i>BioMed Research International</i> , 2021, 2021, 1-17.	0.9	9
13	Anticoronavirus and Immunomodulatory Phenolic Compounds: Opportunities and Pharmacotherapeutic Perspectives. <i>Biomolecules</i> , 2021, 11, 1254.	1.8	16
14	Ferulic Acid and Cardiovascular Health: Therapeutic and Preventive Potential. <i>Mini-Reviews in Medicinal Chemistry</i> , 2021, 21, 1625-1637.	1.1	32
15	Analysis of the mechanisms of action of isopentenyl caffeate against <i>Leishmania</i> . <i>Biochimie</i> , 2021, 189, 158-167.	1.3	5
16	Antiviral Role of Phenolic Compounds against Dengue Virus: A Review. <i>Biomolecules</i> , 2021, 11, 11.	1.8	34
17	Larvicidal Activity of Cinnamic Acid Derivatives: Investigating Alternative Products for <i>Aedes aegypti</i> L. Control. <i>Molecules</i> , 2021, 26, 61.	1.7	22
18	Catechins: Therapeutic Perspectives in COVID-19-Associated Acute Kidney Injury. <i>Molecules</i> , 2021, 26, 5951.	1.7	9

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19	Efficacy of carvacryl acetate in vitro and following oral administration to mice harboring either prepatent or patent <i>Schistosoma mansoni</i> infections. <i>Parasitology Research</i> , 2021, 120, 3837-3844.	0.6	4
20	Cytotoxic and Antifungal Amides Derived from Ferulic Acid: Molecular Docking and Mechanism of Action. <i>BioMed Research International</i> , 2021, 2021, 1-18.	0.9	6
21	Acute autonomic effects of rose oxide on cardiovascular parameters of Wistar and spontaneously hypertensive rats. <i>Life Sciences</i> , 2021, 287, 120107.	2.0	0
22	A New Ferulic Acid-Nicotinamide Cocrystal With Improved Solubility and Dissolution Performance. <i>Journal of Pharmaceutical Sciences</i> , 2020, 109, 1330-1337.	1.6	22
23	β -Cyclodextrin/Isopentyl Caffate Inclusion Complex: Synthesis, Characterization and Antileishmanial Activity. <i>Molecules</i> , 2020, 25, 4181.	1.7	9
24	Trypanocidal Essential Oils: A Review. <i>Molecules</i> , 2020, 25, 4568.	1.7	13
25	Alkaloids: Therapeutic Potential against Human Coronaviruses. <i>Molecules</i> , 2020, 25, 5496.	1.7	38
26	Alkyl and Aryl Derivatives Based on p-Coumaric Acid Modification and Inhibitory Action against <i>Leishmania braziliensis</i> and <i>Plasmodium falciparum</i> . <i>Molecules</i> , 2020, 25, 3178.	1.7	23
27	The Prowess of Andrographolide as a Natural Weapon in the War against Cancer. <i>Cancers</i> , 2020, 12, 2159.	1.7	23
28	Natural Antioxidants: A Review of Studies on Human and Animal Coronavirus. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-14.	1.9	33
29	Carvone Enantiomers Differentially Modulate IgE-Mediated Airway Inflammation in Mice. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9209.	1.8	9
30	Mechanistic Aspects and Therapeutic Potential of Quercetin against COVID-19-Associated Acute Kidney Injury. <i>Molecules</i> , 2020, 25, 5772.	1.7	28
31	Methyl 3,4,5-trimethoxycinnamate suppresses inflammation in RAW264.7 macrophages and blocks macrophage-adipocyte interaction. <i>Inflammopharmacology</i> , 2020, 28, 1315-1326.	1.9	10
32	Ethyl ferulate/ β -cyclodextrin inclusion complex inhibits edema formation. <i>Materials Science and Engineering C</i> , 2020, 115, 111057.	3.8	10
33	Bioactivity and Molecular Docking Studies of Derivatives from Cinnamic and Benzoic Acids. <i>BioMed Research International</i> , 2020, 2020, 1-13.	0.9	22
34	(-)-Carveol, a Natural Compound, Improves β -Amyloid-Peptide 1-42-Induced Memory Impairment and Oxidative Stress in the Rat Hippocampus. <i>BioMed Research International</i> , 2020, 2020, 1-9.	0.9	12
35	Current and Future Prospective of a Versatile Moiety: Imidazole. <i>Current Drug Targets</i> , 2020, 21, 1130-1155.	1.0	7
36	Anxiolytic and antinociceptive-like effects of cinnamic alcohol by possible GABAergic pathway modulation: In vivo and in silico studies. <i>Brazilian Journal of Development</i> , 2020, 6, 51372-51389.	0.0	3

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37	Innovative nanocompounds for cutaneous administration of classical antifungal drugs: a systematic review. <i>Journal of Dermatological Treatment</i> , 2019, 30, 617-626.	1.1	11
38	Amides Derived from Vanillic Acid: Coupling Reactions, Antimicrobial Evaluation, and Molecular Docking. <i>BioMed Research International</i> , 2019, 2019, 1-11.	0.9	8
39	NFBTA: A Potent Cytotoxic Agent against Glioblastoma. <i>Molecules</i> , 2019, 24, 2411.	1.7	19
40	In vitro and in silico anti-dengue activity of compounds obtained from <i>Psidium guajava</i> through bioprospecting. <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 298.	3.7	62
41	Antimicrobial Activity of 4-Chlorocinnamic Acid Derivatives. <i>BioMed Research International</i> , 2019, 2019, 1-13.	0.9	8
42	Efficacy of a phenol derivative, isopropyl vanillate, as an anti-inflammatory agent: A new small molecule inhibitor of COX and neutrophil migration. <i>Drug Development Research</i> , 2019, 80, 666-679.	1.4	1
43	(α)-Myrtenol accelerates healing of acetic acid-induced gastric ulcers in rats and in human gastric adenocarcinoma cells. <i>European Journal of Pharmacology</i> , 2019, 854, 139-148.	1.7	20
44	Synthesis, Antibacterial Evaluation, and QSAR of Caffeic Acid Derivatives. <i>Journal of Chemistry</i> , 2019, 2019, 1-9.	0.9	15
45	Trypanocidal Mechanism of Action and in silico Studies of p-Coumaric Acid Derivatives. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5916.	1.8	27
46	Anticonvulsant Essential Oils and Their Relationship with Oxidative Stress in Epilepsy. <i>Biomolecules</i> , 2019, 9, 835.	1.8	42
47	Antidepressant Potential of Cinnamic Acids: Mechanisms of Action and Perspectives in Drug Development. <i>Molecules</i> , 2019, 24, 4469.	1.7	19
48	Design, Antileishmanial Activity, and QSAR Studies of a Series of Piplartine Analogues. <i>Journal of Chemistry</i> , 2019, 2019, 1-12.	0.9	4
49	Inhibition of neutrophil migration and reduction of oxidative stress by ethyl p-coumarate in acute and chronic inflammatory models. <i>Phytomedicine</i> , 2019, 57, 9-17.	2.3	13
50	Anti-Leishmania and cytotoxic activities of perillaldehyde epoxide synthetic positional isomers. <i>Natural Product Research</i> , 2019, 33, 2536-2540.	1.0	6
51	Therapeutic Potential of Vanillin and its Main Metabolites to Regulate the Inflammatory Response and Oxidative Stress. <i>Mini-Reviews in Medicinal Chemistry</i> , 2019, 19, 1681-1693.	1.1	33
52	Investigation of the thermal behavior of inclusion complexes with antifungal activity. <i>Journal of Thermal Analysis and Calorimetry</i> , 2018, 133, 641-648.	2.0	8
53	Comparison of behavioral, neuroprotective, and proinflammatory cytokine modulating effects exercised by (+)- α -EC and (α)- α -EC stereoisomers in a PTZ-induced kindling test in mice. <i>Fundamental and Clinical Pharmacology</i> , 2018, 32, 507-515.		6
54	Effects of isopentyl ferulate on oxidative stress biomarkers and a possible GABAergic anxiolytic-like trait in Swiss mice. <i>Chemico-Biological Interactions</i> , 2018, 289, 119-128.	1.7	4

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55	Antifungal activity of cinnamic acid and benzoic acid esters against <i>Candida albicans</i> strains. <i>Natural Product Research</i> , 2018, 32, 572-575.	1.0	59
56	Negative inotropism of terpenes on guinea pig left atrium: structure-activity relationships. <i>Natural Product Research</i> , 2018, 32, 1428-1431.	1.0	7
57	Evaluation of antimicrobial, cytotoxic and chemopreventive activities of carvone and its derivatives. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2018, 53, .	1.2	22
58	An Overview on the Anti-inflammatory Potential and Antioxidant Profile of Eugenol. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-9.	1.9	180
59	Isopropyl Caffeate: A Caffeic Acid Derivative's Antioxidant Potential and Toxicity. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-14.	1.9	8
60	A Comparative Evaluation of the Cytotoxic and Antioxidant Activity of <i>Mentha crispa</i> Essential Oil, Its Major Constituent Rotundifolone, and Analogues on Human Glioblastoma. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-12.	1.9	11
61	Effects of isopulegol in acute nociception in mice: Possible involvement of muscarinic receptors, opioid system and l-arginine/NO/cGMP pathway. <i>Chemico-Biological Interactions</i> , 2018, 293, 55-60.	1.7	16
62	Piplartine Analogues and Cytotoxic Evaluation against Glioblastoma. <i>Molecules</i> , 2018, 23, 1382.	1.7	16
63	Piperlongumine's anticancer agent: The story so far about killing many birds with one stone. <i>Cellular and Molecular Biology</i> , 2018, 64, 102.	0.3	9
64	Piperlongumine's anticancer agent: The story so far about killing many birds with one stone. <i>Cellular and Molecular Biology</i> , 2018, 64, 102-107.	0.3	2
65	Geraniol Induces Antinociceptive Effect in Mice Evaluated in Behavioural and Electrophysiological Models. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2017, 120, 22-29.	1.2	32
66	Physio-pharmacological Investigations About the Anti-inflammatory and Antinociceptive Efficacy of (+)-Limonene Epoxide. <i>Inflammation</i> , 2017, 40, 511-522.	1.7	24
67	Orofacial antinociceptive activity of (S)-(α)-perillyl alcohol in mice: a randomized, controlled and triple-blind study. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2017, 46, 662-667.	0.7	10
68	Anticonvulsive activity of (1S)-(α)-verbenone involving RNA expression of BDNF, COX-2, and c-fos. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2017, 390, 863-869.	1.4	13
69	Anti-inflammatory effect of the monoterpene myrtenol is dependent on the direct modulation of neutrophil migration and oxidative stress. <i>Chemico-Biological Interactions</i> , 2017, 273, 73-81.	1.7	51
70	Carvacryl acetate, a novel semisynthetic monoterpene ester, binds to the TRPA1 receptor and is effective in attenuating irinotecan-induced intestinal mucositis in mice. <i>Journal of Pharmacy and Pharmacology</i> , 2017, 69, 1773-1785.	1.2	16
71	Antiparasitic activity of nerolidol in a mouse model of schistosomiasis. <i>International Journal of Antimicrobial Agents</i> , 2017, 50, 467-472.	1.1	55
72	Modulation of chemical dermal absorption by 14 natural products: a quantitative structure permeation analysis of components often found in topical preparations. <i>Cutaneous and Ocular Toxicology</i> , 2017, 36, 237-252.	0.5	8

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73	Antinociceptive and anticonvulsant effects of the monoterpene linalool oxide. <i>Pharmaceutical Biology</i> , 2017, 55, 63-67.	1.3	38
74	Perillyl Alcohol: Antinociceptive Effects and Histopathological Analysis in Rodent Brains. <i>Natural Product Communications</i> , 2017, 12, 1934578X1701200.	0.2	4
75	Leishmanicidal Activity and Structure-Activity Relationships of Essential Oil Constituents. <i>Molecules</i> , 2017, 22, 815.	1.7	30
76	Essential Oils and Their Constituents: An Alternative Source for Novel Antidepressants. <i>Molecules</i> , 2017, 22, 1290.	1.7	32
77	Cardiovascular Activity of the Chemical Constituents of Essential Oils. <i>Molecules</i> , 2017, 22, 1539.	1.7	22
78	The Dual Antioxidant/Prooxidant Effect of Eugenol and Its Action in Cancer Development and Treatment. <i>Nutrients</i> , 2017, 9, 1367.	1.7	111
79	Antidepressant Flavonoids and Their Relationship with Oxidative Stress. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-18.	1.9	86
80	Analgesic-Like Activity of Essential Oil Constituents: An Update. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2392.	1.8	61
81	Larvicidal Activity of Essential Oil Constituents against Malaria Vector, <i>Anopheles gambiae</i> (Diptera: Tj ETQq1 1 0.784314 rgBT / Over 0.2)	0.2	80
82	Association of terpinolene and diclofenac presents antinociceptive and anti-inflammatory synergistic effects in a model of chronic inflammation. <i>Brazilian Journal of Medical and Biological Research</i> , 2016, 49, .	0.7	26
83	Overview of the Role of Vanillin on Redox Status and Cancer Development. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-9.	1.9	80
84	Synthesis, Antifungal Evaluation and In Silico Study of N-(4-Halobenzyl)amides. <i>Molecules</i> , 2016, 21, 1716.	1.7	13
85	In Vivo Anti-Tumor Activity and Toxicological Evaluations of Perillaldehyde 8,9-Epoxyde, a Derivative of Perillyl Alcohol. <i>International Journal of Molecular Sciences</i> , 2016, 17, 32.	1.8	23
86	Analgesic Potential of Essential Oils. <i>Molecules</i> , 2016, 21, 20.	1.7	50
87	Gastroprotective effect of (-)-myrtenol against ethanol-induced acute gastric lesions: possible mechanisms. <i>Journal of Pharmacy and Pharmacology</i> , 2016, 68, 1085-1092.	1.2	30
88	Larvicidal efficacy of monoterpenes against the larvae of <i>Anopheles gambiae</i> . <i>Asian Pacific Journal of Tropical Biomedicine</i> , 2016, 6, 290-294.	0.5	20
89	Evaluation of Antiparasitic Activity of <i>Mentha crisper</i> Essential Oil, Its Major Constituent Rotundifolone and Analogues against <i>Trypanosoma brucei</i> . <i>Planta Medica</i> , 2016, 82, 1346-1350.	0.7	10
90	±-Phellandrene, a cyclic monoterpene, attenuates inflammatory response through neutrophil migration inhibition and mast cell degranulation. <i>Life Sciences</i> , 2016, 160, 27-33.	2.0	43

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91	Nerolidol exhibits antinociceptive and anti-inflammatory activity: involvement of the GABAergic system and proinflammatory cytokines. <i>Fundamental and Clinical Pharmacology</i> , 2016, 30, 14-22.	1.0	72
92	Trypanocidal and cysteine protease inhibitory activity of isopentyl caffeate is not linked in <i>Trypanosoma brucei</i> . <i>Parasitology Research</i> , 2016, 115, 4397-4403.	0.6	12
93	Carvacrol reduces irinotecan-induced intestinal mucositis through inhibition of inflammation and oxidative damage via TRPA1 receptor activation. <i>Chemico-Biological Interactions</i> , 2016, 260, 129-140.	1.7	39
94	Antitumour effects of the essential oil from <i>Mentha villosa</i> combined with 5-fluorouracil in mice. <i>Flavour and Fragrance Journal</i> , 2016, 31, 250-254.	1.2	5
95	Antimanic-like effects of (R)-(-)-carvone and (S)-(+)-carvone in mice. <i>Neuroscience Letters</i> , 2016, 619, 43-48.	1.0	31
96	Structural parameters, molecular properties, and biological evaluation of some terpenes targeting <i>Schistosoma mansoni</i> parasite. <i>Chemico-Biological Interactions</i> , 2016, 244, 129-139.	1.7	39
97	Ferulic acid ethyl ester diminished Complete Freund's Adjuvant-induced incapacitation through antioxidant and anti-inflammatory activity. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2016, 389, 117-130.	1.4	21
98	In vitro and in vivo toxicological evaluations of methyl ferulate, methyl p-coumarate, and pulegone 1,2-epoxide. <i>Pharmaceutical Biology</i> , 2016, 54, 523-529.	1.3	22
99	Evaluation of Antioxidant Activity of Phytol Using Non- and Pre-Clinical Models. <i>Current Pharmaceutical Biotechnology</i> , 2016, 17, 1278-1284.	0.9	33
100	Carvone (R)-(-) and (S)-(+) enantiomers inhibits upper gastrointestinal motility in mice. <i>Flavour and Fragrance Journal</i> , 2015, 30, 439-444.	1.2	6
101	Evaluation of the cytotoxic and antitumour effects of the essential oil from <i>Mentha villosa</i> and its main compound, rotundifolone. <i>Journal of Pharmacy and Pharmacology</i> , 2015, 67, 1100-1106.	1.2	20
102	A Systematic Review of the Anxiolytic-Like Effects of Essential Oils in Animal Models. <i>Molecules</i> , 2015, 20, 18620-18660.	1.7	99
103	Comparative Anticonvulsant Study of Epoxycarvone Stereoisomers. <i>Molecules</i> , 2015, 20, 19660-19673.	1.7	12
104	Evaluation of the Cytotoxicity of Structurally Correlated p-Menthane Derivatives. <i>Molecules</i> , 2015, 20, 13264-13280.	1.7	34
105	Antitumor Phenylpropanoids Found in Essential Oils. <i>BioMed Research International</i> , 2015, 2015, 1-21.	0.9	46
106	Involvement of Cholinergic and Opioid System in δ^3 -Terpinene-Mediated Antinociception. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-9.	0.5	22
107	Spasmolytic Activity of Carvone and Limonene Enantiomers. <i>Natural Product Communications</i> , 2015, 10, 1934578X1501001.	0.2	10
108	Sesquiterpenes from Essential Oils and Anti-Inflammatory Activity. <i>Natural Product Communications</i> , 2015, 10, 1934578X1501001.	0.2	35

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109	Formation of a Predominant Metabolite of Hydroxydihydrocarvone Evaluated by a Biomimetic Oxidative Model and in Rat Liver Microsomes. <i>Planta Medica Letters</i> , 2015, 2, e61-e64.	0.2	0
110	Oxime derivatives with larvicidal activity against <i>Aedes aegypti</i> L.. <i>Parasitology Research</i> , 2015, 114, 2883-2891.	0.6	11
111	Histopathological and biochemical assessment of d-limonene-induced liver injury in rats. <i>Toxicology Reports</i> , 2015, 2, 482-488.	1.6	33
112	Anticonvulsant and behavioral effects observed in mice following treatment with an ester derivative of ferulic acid: Isopentyl ferulate. <i>Chemico-Biological Interactions</i> , 2015, 242, 273-279.	1.7	19
113	Phytol in a pharma-medico-stance. <i>Chemico-Biological Interactions</i> , 2015, 240, 60-73.	1.7	68
114	Neuropharmacological effects of carvacryl acetate on Γ -aminolevulinic dehydratase, Na^+ , K^+ -ATPase activities and amino acids levels in mice hippocampus after seizures. <i>Chemico-Biological Interactions</i> , 2015, 226, 49-57.	1.7	19
115	Spectroscopic studies on the in vitro antioxidant capacity of isopentyl ferulate. <i>Chemico-Biological Interactions</i> , 2015, 225, 47-53.	1.7	16
116	Bioactive Essential Oils and Cancer. , 2015, , .		20
117	Antitumor Essential Oils: Progress in Medicinal Chemistry. , 2015, , 111-124.		0
118	MAPEAMENTO CIENTÍFICO E PATENTÁRIO DO MIRTENOL: UM MONOTERPENO COM ATIVIDADE PSICOFARMACOLÓGICA. <i>Cadernos De Prospecção</i> , 2015, 8, 477-486.	0.0	0
119	Sesquiterpenes from Essential Oils and Anti-Inflammatory Activity. <i>Natural Product Communications</i> , 2015, 10, 1767-74.	0.2	38
120	Spasmolytic Activity of Carvone and Limonene Enantiomers. <i>Natural Product Communications</i> , 2015, 10, 1893-6.	0.2	9
121	Monoterpenoid Terpinen-4-ol Exhibits Anticonvulsant Activity in Behavioural and Electrophysiological Studies. <i>Oxidative Medicine and Cellular Longevity</i> , 2014, 2014, 1-9.	1.9	25
122	Antitumor Activity of Monoterpenes Found in Essential Oils. <i>Scientific World Journal</i> , The, 2014, 2014, 1-35.	0.8	176
123	Anxiolytic Essential Oils. <i>Natural Products Chemistry & Research</i> , 2014, 1, .	0.2	1
124	Phytol, a Diterpene Alcohol from Chlorophyll, as a Drug against Neglected Tropical Disease Schistosomiasis Mansoni. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2617.	1.3	149
125	Geraniol is a flavoring agent with multifunctional effects in protecting the gastric and duodenal mucosa. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2014, 387, 355-365.	1.4	38
126	Cyane-carvone, a Synthetic Derivative of Carvone, Inhibits Inflammatory Response by Reducing Cytokine Production and Oxidative Stress and Shows Antinociceptive Effect in Mice. <i>Inflammation</i> , 2014, 37, 966-77.	1.7	5

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127	Potential antioxidant and anxiolytic effects of (+)-limonene epoxide in mice after marble-burying test. <i>Pharmacology Biochemistry and Behavior</i> , 2014, 118, 69-78.	1.3	69
128	Anxiolytic-like effects of phytol: Possible involvement of GABAergic transmission. <i>Brain Research</i> , 2014, 1547, 34-42.	1.1	72
129	Larvicidal activity of <i>Mentha x villosa</i> Hudson essential oil, rotundifolone and derivatives. <i>Chemosphere</i> , 2014, 104, 37-43.	4.2	52
130	Anxiolytic-like effects and mechanism of (â~)-myrtenol: A monoterpene alcohol. <i>Neuroscience Letters</i> , 2014, 579, 119-124.	1.0	51
131	Is There a Correlation Between In Vitro Antioxidant Potential and In Vivo Effect of Carvacryl Acetate Against Oxidative Stress in Mice Hippocampus?. <i>Neurochemical Research</i> , 2014, 39, 758-769.	1.6	18
132	Anticonvulsant effects of acute treatment with cyane-carvone at repeated oral doses in epilepsy models. <i>Pharmacology Biochemistry and Behavior</i> , 2014, 124, 421-424.	1.3	13
133	Carvacryl acetate, a derivative of carvacrol, reduces nociceptive and inflammatory response in mice. <i>Life Sciences</i> , 2014, 94, 58-66.	2.0	44
134	Geraniol Blocks Calcium and Potassium Channels in the Mammalian Myocardium: Useful Effects to Treat Arrhythmias. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2014, 115, 534-544.	1.2	30
135	Antischistosomal Activity of the Terpene Nerolidol. <i>Molecules</i> , 2014, 19, 3793-3803.	1.7	53
136	A Review on Anti-Inflammatory Activity of Phenylpropanoids Found in Essential Oils. <i>Molecules</i> , 2014, 19, 1459-1480.	1.7	158
137	Anti-Ulcer Activity of Essential Oil Constituents. <i>Molecules</i> , 2014, 19, 5717-5747.	1.7	47
138	Antioxidant Effects of Nerolidol in Mice Hippocampus After Open Field Test. <i>Neurochemical Research</i> , 2013, 38, 1861-1870.	1.6	79
139	TRP and ASIC channels mediate the antinociceptive effect of citronellyl acetate. <i>Chemico-Biological Interactions</i> , 2013, 203, 573-579.	1.7	30
140	Antinociceptive and anti-inflammatory effects of the monoterpene 1,2-epoxy-carvone in mice. <i>Journal of Natural Medicines</i> , 2013, 67, 743-749.	1.1	32
141	Citronellal, a monoterpene present in Java citronella oil, attenuates mechanical nociception response in mice. <i>Pharmaceutical Biology</i> , 2013, 51, 1144-1149.	1.3	25
142	A Review on Anti-Inflammatory Activity of Monoterpenes. <i>Molecules</i> , 2013, 18, 1227-1254.	1.7	368
143	Anxiolytic-like effects of carvacryl acetate, a derivative of carvacrol, in mice. <i>Pharmacology Biochemistry and Behavior</i> , 2013, 112, 42-48.	1.3	42
144	Anthelmintic activity of carvacryl acetate against <i>Schistosoma mansoni</i> . <i>Parasitology Research</i> , 2013, 112, 603-610.	0.6	47

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145	Anxiolytic-like activity and GC-MS analysis of (R)-(+)-limonene fragrance, a natural compound found in foods and plants. <i>Pharmacology Biochemistry and Behavior</i> , 2013, 103, 450-454.	1.3	90
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