Guan-Jhong Huang

List of Publications by Year
in descending order

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Version: 2024-02-01

115 papers	3,702 citations	94381 37 h-index	168321 53 g-index
116 all docs	116 docs citations	116 times ranked	4884 citing authors

#	Article	IF	Citations
1	Lactobacillus rhamnosus GKLC1 ameliorates cisplatin-induced chronic nephrotoxicity by inhibiting cell inflammation and apoptosis. Biomedicine and Pharmacotherapy, 2022, 147, 112701.	2.5	13
2	Renoprotective Effect of Pediococcus acidilactici GKA4 on Cisplatin-Induced Acute Kidney Injury by Mitigating Inflammation and Oxidative Stress and Regulating the MAPK, AMPK/SIRT1/NF-ÎºB, and PI3K/AKT Pathways. Nutrients, 2022, 14, 2877.	1.7	10
3	Effects of Water Extract of Cynanchum paniculatum (Bge.) Kitag. on Different Breast Cancer Cell Lines. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-13.	0.5	0
4	Sanghuangporus sanghuang Mycelium Prevents Paracetamol-Induced Hepatotoxicity through Regulating the MAPK/NF-ÎºB, Keap1/Nrf2/HO-1, TLR4/PI3K/Akt, and CaMKKÎ²/LKB1/AMPK Pathways and Suppressing Oxidative Stress and Inflammation. Antioxidants, 2021, 10, 897.	2.2	20
5	Cytotoxicity and cell imaging of six types of carbon nanodots prepared through carbonization and hydrothermal processing of natural plant materials. RSC Advances, 2021, 11, 16661-16674.	1.7	26
6	Cell suspension culture extract of Eriobotrya japonica attenuates growth and induces apoptosis in prostate cancer cells via targeting SREBP-1/FASN-driven metabolism and AR. Phytomedicine, 2021, 93, 153806.	2.3	7
7	Salvianolic Acid C Protects against Cisplatin-Induced Acute Kidney Injury through Attenuation of Inflammation, Oxidative Stress and Apoptotic Effects and Activation of the CaMKKâ€“AMPKâ€“Sirt1-Associated Signaling Pathway in Mouse Models. Antioxidants, 2021, 10, 1620.	2.2	16
8	Sinensol-C Isolated from Spiranthes sinensis Inhibits Adipogenesis in 3T3-L1 Cells through the Regulation of Adipogenic Transcription Factors and AMPK Activation. Molecules, 2020, 25, 4204.	1.7	4
9	Attenuation of Lipopolysaccharide-Induced Acute Lung Injury by Hispolon in Mice, Through Regulating the TLR4/PI3K/Akt/mTOR and Keap1/Nrf2/HO-1 Pathways, and Suppressing Oxidative Stress-Mediated ER Stress-Induced Apoptosis and Autophagy. Nutrients, 2020, 12, 1742.	1.7	134
10	Cordyceps cicadae Mycelia Ameliorate Cisplatin-Induced Acute Kidney Injury by Suppressing the TLR4/NF-ÎºB/MAPK and Activating the HO-1/Nrf2 and Sirt-1/AMPK Pathways in Mice. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-17.	1.9	84
11	Emerging Therapeutic Activity of Davallia formosana on Prostate Cancer Cells through Coordinated Blockade of Lipogenesis and Androgen Receptor Expression. Cancers, 2020, 12, 914.	1.7	8
12	Osajin displays potential antiprostate cancer efficacy via impairment of fatty acid synthase and androgen receptor expression. Prostate, 2019, 79, 1543-1552.	1.2	8
13	p-Coumaric-Acid-ContainingAdenostemma laveniaAmeliorates Acute Lung Injury by Activating AMPK/Nrf2/HO-1 Signaling and Improving the Anti-oxidant Response. The American Journal of Chinese Medicine, 2019, 47, 1483-1506.	1.5	23
14	Phytochemical Investigation of Tradescantia Albiflora and Anti-Inflammatory Butenolide Derivatives. Molecules, 2019, 24, 3336.	1.7	4
15	Salvianolic Acid C against Acetaminophen-Induced Acute Liver Injury by Attenuating Inflammation, Oxidative Stress, and Apoptosis through Inhibition of the Keap1/Nrf2/HO-1 Signaling. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-13.	1.9	87
16	Inotilone from Inonotus linteus suppresses lung cancer metastasis in vitro and in vivo through ROS-mediated PI3K/AKT/MAPK signaling pathways. Scientific Reports, 2019, 9, 2344.	1.6	10
17	New Anti-inflammatory Flavonol Glycosides from Lindera akoensis Hayata. Molecules, 2019, 24, 563.	1.7	4
18	Four New Iridoid Metabolites Have Been Isolated from the Stems of Neonauclea reticulata (Havil.) Merr. with Anti-Inflammatory Activities on LPS-Induced RAW264.7 Cells. Molecules, 2019, 24, 4271.	1.7	10

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19	Asatone Prevents Acute Lung Injury by Reducing Expressions of NF-ÎºB, MAPK and Inflammatory Cytokines. The American Journal of Chinese Medicine, 2018, 46, 651-671.	1.5	21
20	Alpinumisoflavone attenuates lipopolysaccharide-induced acute lung injury by regulating the effects of anti-oxidation and anti-inflammation both in vitro and in vivo. RSC Advances, 2018, 8, 31515-31528.	1.7	20
21	Hepatoprotective Effect of Ugonin M, A Helminthostachys zeylanica Constituent, on Acetaminophen-Induced Acute Liver Injury in Mice. Molecules, 2018, 23, 2420.	1.7	14
22	Ganoderma tsugae Inhibits the SREBP-1/AR Axis Leading to Suppression of Cell Growth and Activation of Apoptosis in Prostate Cancer Cells. Molecules, 2018, 23, 2539.	1.7	16
23	Three New Iridoid Derivatives Have Been Isolated from the Stems of Neonauclea reticulata (Havil.) Merr. with Cytotoxic Activity on Hepatocellular Carcinoma Cells. Molecules, 2018, 23, 2297.	1.7	11
24	Preventive Effects of Velvet Antler (Cervus elaphus) against Lipopolysaccharide-Induced Acute Lung Injury in Mice by Inhibiting MAPK/NF-ÎºB Activation and Inducing AMPK/Nrf2 Pathways. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-13.	0.5	18
25	Actinidia callosa var. callosa suppresses metastatic potential of human hepatoma cell SK-Hep1 by inhibiting matrix metalloproteinase-2 through PI3K/Akt and MAPK signaling pathways. , 2018, 59, 3.		5
26	Antidiabetic and antihyperlipidemic effects of the flower extract of Eriobotrya japonica in streptozotocin-induced diabetic mice and the potential bioactive constituents in vitro. Journal of Functional Foods, 2018, 49, 122-136.	1.6	11
27	Ginsenoside Rh2 Ameliorates Lipopolysaccharide-Induced Acute Lung Injury by Regulating the TLR4/PI3K/Akt/mTOR, Raf-1/MEK/ERK, and Keap1/Nrf2/HO-1 Signaling Pathways in Mice. Nutrients, 2018, 10, 1208.	1.7	69
28	Sclareol ameliorate lipopolysaccharide-induced acute lung injury through inhibition of MAPK and induction of HO-1 signaling. International Immunopharmacology, 2017, 44, 16-25.	1.7	52
29	Scutellaria baicalensis AmelioratesÂAcute Lung Injury by Suppressing Inflammation In Vitro and In Vivo. The American Journal of Chinese Medicine, 2017, 45, 137-157.	1.5	32
30	Synthesis and biological evaluation of chalcone, dihydrochalcone, and 1,3-diarylpropane analogs as anti-inflammatory agents. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 1547-1550.	1.0	36
31	Evaluation of antioxidant, anti-inflammatory and anti-proliferative activities of ethanol extracts from different varieties of Sanghuang species. RSC Advances, 2017, 7, 7780-7788.	1.7	41
32	Anti-inflammatory activity of Sanghuangporus sanghuang by suppressing the TLR4-mediated PI3K/AKT/mTOR/IKKÎ² signaling pathway. RSC Advances, 2017, 7, 21234-21251.	1.7	19
33	Anti-inflammatory flavonol acylglycosides from the aerial part of Lindera akoensis Hayata. RSC Advances, 2017, 7, 50868-50874.	1.7	4
34	3, 4-dihydroxybenzalacetone attenuates lipopolysaccharide-induced inflammation in acute lung injury via down-regulation of MMP-2 and MMP-9 activities through suppressing ROS-mediated MAPK and PI3K/AKT signaling pathways. International Immunopharmacology, 2017, 50, 77-86.	1.7	30
35	New flavone and eudesmane derivatives from Lawsonia inermis and their inhibitory activity against NO production. Phytochemistry Letters, 2017, 21, 123-127.	0.6	4
36	Ethanol extract of Phellinus merrillii protects against diethylnitrosamine- and 2-acetylaminofluorene-induced hepatocarcinogenesis in rats. Chinese Journal of Integrative Medicine, 2017, 23, 117-124.	0.7	5

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37	3,4-Dihydroxybenzalactone Suppresses Human Non-Small Cell Lung Carcinoma Cells Metastasis via Suppression of Epithelial to Mesenchymal Transition, ROS-Mediated PI3K/AKT/MAPK/MMP and NFÎºB Signaling Pathways. Molecules, 2017, 22, 537.	1.7	39
38	Ugonin M, a Helminthostachys zeylanica Constituent, Prevents LPS-Induced Acute Lung Injury through TLR4-Mediated MAPK and NF-ÎºB Signaling Pathways. Molecules, 2017, 22, 573.	1.7	34
39	Protective Effects of Tormentic Acid, a Major Component of Suspension Cultures of Eriobotrya japonica Cells, on Acetaminophen-Induced Hepatotoxicity in Mice. Molecules, 2017, 22, 830.	1.7	32
40	New Benzenoid Derivatives and Other Constituents from Lawsonia inermis with Inhibitory Activity against NO Production. Molecules, 2017, 22, 936.	1.7	7
41	Anti-Inflammatory Activity of Sanghuangporus sanghuang Mycelium. International Journal of Molecular Sciences, 2017, 18, 347.	1.8	50
42	The Inhibitory Mechanisms Study of 5,6,4â€²-Trihydroxy-7,3â€²-Dimethoxyflavone against the LPS-Induced Macrophage Inflammatory Responses through the Antioxidant Ability. Molecules, 2016, 21, 136.	1.7	4
43	New Diphenol and Isocoumarins from the Aerial Part of Lawsonia inermis and Their Inhibitory Activities against NO Production. Molecules, 2016, 21, 1299.	1.7	17
44	Sesquiterpenoids and Diterpenoids from the Wood of Cunninghamia konishii and Their Inhibitory Activities against NO Production. Molecules, 2016, 21, 490.	1.7	0
45	Chemical Constituents of Ganoderma pfeifferi and their Inhibitory Effect on Nitric Oxide Production. Chemistry of Natural Compounds, 2016, 52, 948-950.	0.2	1
46	Antioxidants, anti-inflammatory, and antidiabetic effects of the aqueous extracts from Glycine species and its bioactive compounds. , 2016, 57, 38.		16
47	Lobeline improves acute lung injury via nuclear factor-ÎºB-signaling pathway and oxidative stress. Respiratory Physiology and Neurobiology, 2016, 225, 19-30.	0.7	18
48	4,7-Dimethoxy-5-methyl-1,3-benzodioxole from Antrodia camphorata inhibits LPS-induced inflammation via suppression of NF-ÎºB and induction HO-1 in RAW264.7 cells. International Immunopharmacology, 2016, 31, 186-194.	1.7	38
49	Flavonoids from the Fruits of Desmos cochinchinesis var. fulvecens and Their Inhibitory Effects on No Production. Chemistry of Natural Compounds, 2015, 51, 152-155.	0.2	4
50	Anti-inflammatory activities of cardamonin from Alpinia katsumadai through heme oxygenase-1 induction and inhibition of NF-ÎºB and MAPK signaling pathway in the carrageenan-induced paw edema. International Immunopharmacology, 2015, 25, 332-339.	1.7	73
51	Apigenin-7-Glycoside Prevents LPS-Induced Acute Lung Injury via Downregulation of Oxidative Enzyme Expression and Protein Activation through Inhibition of MAPK Phosphorylation. International Journal of Molecular Sciences, 2015, 16, 1736-1754.	1.8	41
52	Anti-Oxidative and Anti-Inflammatory Effects of Lobelia chinensis In Vitro and In Vivo. The American Journal of Chinese Medicine, 2015, 43, 269-287.	1.5	29
53	Spiranthes sinensis Suppresses Production of Pro-Inflammatory Mediators by Down-Regulating the NF-ÎºB Signaling Pathway and Up-Regulating HO-1/Nrf2 Anti-Oxidant Protein. The American Journal of Chinese Medicine, 2015, 43, 969-989.	1.5	25
54	Acanthopanax trifoliatus inhibits lipopolysaccharideâ€induced inflammatory response inâ€‰vitro and inâ€‰vivo. Kaohsiung Journal of Medical Sciences, 2015, 31, 499-509.	0.8	10

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55	Antioxidant activities of two metallothionein-like proteins from sweet potato (Ipomoea batatas [L.]) Tj ETQq1 1 0.784314 rgBT /Overlo		15
56	The Constituents of Michelia compressa var. formosana and Their Bioactivities. International Journal of Molecular Sciences, 2014, 15, 10926-10935.	1.8	13
57	Anti-Inflammatory Effects of Trilinolein from Panax notoginseng Through the Suppression of NF-ÎºB and MAPK Expression and Proinflammatory Cytokine Expression. The American Journal of Chinese Medicine, 2014, 42, 1485-1506.	1.5	21
58	In vitro anti-inflammatory effects of diterpenoids and sesquiterpenoids from traditional Chinese medicine Siegesbeckia pubescens. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 3944-3947.	1.0	18
59	Methanol Extract of Antrodia camphorata Protects against Lipopolysaccharide-Induced Acute Lung Injury by Suppressing NF-ÎºB and MAPK Pathways in Mice. Journal of Agricultural and Food Chemistry, 2014, 62, 5321-5329.	2.4	50
60	Hepatoprotective effects of eburicoic acid and dehydroeburicoic acid from Antrodia camphorata in a mouse model of acute hepatic injury. Food Chemistry, 2013, 141, 3020-3027.	4.2	64
61	Bioassay Guided Isolation and Identification of Anti-inflammatory Active Compounds from the Root of Ficus formosana. Journal of Agricultural and Food Chemistry, 2013, 61, 11008-11015.	2.4	14
62	Antioxidant and anti-inflammatory properties of taiwanese yam (Dioscorea japonica Thunb. var.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4	4.2	67
63	Dehydroascorbate reductase and monodehydroascorbate reductase activities of two metallothionein-like proteins from sweet potato (Ipomoea batatas [L.] Lam. â€˜Tainong 57â€™) storage roots. , 2013, 54, 7.		5
64	Ectopic Expression of Sweet Potato Cysteine Protease SPCP3 Alters Phenotypic Traits and Enhances Drought Stress Sensitivity in Transgenic Arabidopsis Plants. Journal of Plant Growth Regulation, 2013, 32, 108-121.	2.8	16
65	Hispolon from Phellinus linteus Induces G0/G1 Cell Cycle Arrest and Apoptosis in NB4 Human Leukaemia Cells. The American Journal of Chinese Medicine, 2013, 41, 1439-1457.	1.5	54
66	Anti-inflammatory Lanostanoids and Lactone Derivatives from Antrodia camphorata. Journal of Natural Products, 2013, 76, 489-494.	1.5	30
67	Analgesic and Anti-Inflammatory Bioactivities of Eburicoic Acid and Dehydroeburicoic Acid Isolated from Antrodia camphorata on the Inflammatory Mediator Expression in Mice. Journal of Agricultural and Food Chemistry, 2013, 61, 5064-5071.	2.4	50
68	Antioxidant and anti-inflammatory activities of aqueous extract of Centipeda minima. Journal of Ethnopharmacology, 2013, 147, 395-405.	2.0	72
69	New Anti-Inflammatory Aromatic Components from Antrodia camphorata. International Journal of Molecular Sciences, 2013, 14, 4629-4639.	1.8	16
70	Chemical Constituents from Andrographis echioides and Their Anti-Inflammatory Activity. International Journal of Molecular Sciences, 2013, 14, 496-514.	1.8	15
71	The Effect of the Aerial Part of Lindera akoensis on Lipopolysaccharides (LPS)-Induced Nitric Oxide Production in RAW264.7 Cells. International Journal of Molecular Sciences, 2013, 14, 9168-9181.	1.8	21
72	Chemical Characterization and In Vivo Anti-Inflammatory Activities of Actinidia callosa var. ephippioides via Suppression of Proinflammatory Cytokines. The American Journal of Chinese Medicine, 2013, 41, 405-423.	1.5	7

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73	Chemical Constituents from the Leaves of Annona reticulata and Their Inhibitory Effects on NO Production. Molecules, 2013, 18, 4477-4486.	1.7	20
74	Diterpenoids with Anti-Inflammatory Activity from the Wood of Cunninghamia konishii. Molecules, 2013, 18, 682-689.	1.7	21
75	Ameliorative Effects of Scopoletin fromCrossostephium chinensisagainst Inflammation Pain and Its Mechanisms in Mice. Evidence-based Complementary and Alternative Medicine, 2012, 2012, 1-10.	0.5	33
76	Antioxidant and Anti-Inflammatory Properties of Longan (Dimocarpus longanLour.) Pericarp. Evidence-based Complementary and Alternative Medicine, 2012, 2012, 1-10.	0.5	23
77	Involvement of Heme Oxygenase-1 Participates in Anti-Inflammatory and Analgesic Effects of Aqueous Extract ofHibiscus taiwanensis. Evidence-based Complementary and Alternative Medicine, 2012, 2012, 1-13.	0.5	12
78	Hispolon Protects against Acute Liver Damage in the Rat by Inhibiting Lipid Peroxidation, Proinflammatory Cytokine, and Oxidative Stress and Downregulating the Expressions of iNOS, COX-2, and MMP-9. Evidence-based Complementary and Alternative Medicine, 2012, 2012, 1-12.	0.5	37
79	Korean Red Ginseng Suppresses Metastasis of Human Hepatoma SK-Hep1 Cells by Inhibiting Matrix Metalloproteinase-2/-9 and Urokinase Plasminogen Activator. Evidence-based Complementary and Alternative Medicine, 2012, 2012, 1-8.	0.5	19
80	Antioxidant, Antinociceptive, and Anti-Inflammatory Activities fromActinidia callosavar.callosa In VitroandIn Vivo. Evidence-based Complementary and Alternative Medicine, 2012, 2012, 1-14.	0.5	7
81	Chemical Compositions, Anti-Inflammatory, Antiproliferative and Radical-Scavenging Activities of Actinidia callosa var. ephippioides. The American Journal of Chinese Medicine, 2012, 40, 1047-1062.	1.5	23
82	Inducible Nitric Oxide Synthase and Cyclooxygenase-2 Participate in Anti-inflammatory Activity of Imperatorin from Glehnia littoralis. Journal of Agricultural and Food Chemistry, 2012, 60, 1673-1681.	2.4	87
83	Hepatoprotective effect of the ethanol extract of Vitis thunbergii on carbon tetrachloride-induced acute hepatotoxicity in rats through anti-oxidative activities. Journal of Ethnopharmacology, 2012, 142, 795-803.	2.0	39
84	Antioxidant and anti-inflammatory activities of aqueous extracts of Schizonepeta tenuifolia Briq.. Food and Chemical Toxicology, 2012, 50, 526-531.	1.8	52
85	Anti-inflammatory effects of ethanolic extract of Antrodia salmonea in the lipopolysaccharide-stimulated RAW246.7 macrophages and the Î»-carrageenan-induced paw edema model. Food and Chemical Toxicology, 2012, 50, 1485-1493.	1.8	64
86	Defensin protein from sweet potato (Ipomoea batatas [L.] Lam â€˜Tainong 57â€™) storage roots exhibits antioxidant activities in vitro and ex vivo. Food Chemistry, 2012, 135, 861-867.	4.2	15
87	Sclareol Exhibits Anti-inflammatory Activity in Both Lipopolysaccharide-Stimulated Macrophages and the Î»-Carrageenan-Induced Paw Edema Model. Journal of Natural Products, 2012, 75, 54-59.	1.5	56
88	Anti-Inflammatory Activities of Inotilone from Phellinus linteus through the Inhibition of MMP-9, NF-ÎºB, and MAPK Activation In Vitro and In Vivo. PLoS ONE, 2012, 7, e35922.	1.1	84
89	A New Butanolide Compound from the Aerial Part of Lindera akoensis with Anti-inflammatory Activity. Molecules, 2012, 17, 6585-6592.	1.7	19
90	Antiâ€inflammatory activities of aqueous extract of Mesona procumbens in experimental mice. Journal of the Science of Food and Agriculture, 2012, 92, 1186-1193.	1.7	15

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91	Antioxidant and anti-inflammatory properties of Dichondra repens Forst. and its reference compounds. Food Chemistry, 2012, 132, 1010-1018.	4.2	21
92	Protective effect of antrosterol from Antrodia camphorata submerged whole broth against carbon tetrachloride-induced acute liver injury in mice. Food Chemistry, 2012, 132, 709-716.	4.2	63
93	A concise synthesis of viscolin, and its anti-inflammatory effects through the suppression of iNOS, COX-2, ERK phosphorylation and proinflammatory cytokines expressions. European Journal of Medicinal Chemistry, 2012, 48, 371-378.	2.6	33
94	Hispolon Induces Apoptosis and Cell Cycle Arrest of Human Hepatocellular Carcinoma Hep3B Cells by Modulating ERK Phosphorylation. Journal of Agricultural and Food Chemistry, 2011, 59, 7104-7113.	2.4	55
95	Analgesic Effects and Mechanisms of Anti-inflammation of Taraxeren-3-one from Diospyros maritima in Mice. Journal of Agricultural and Food Chemistry, 2011, 59, 9112-9119.	2.4	23
96	Î±-Glucosidase and Aldose Reductase Inhibitory Activities from the Fruiting Body of Phellinus merrillii. Journal of Agricultural and Food Chemistry, 2011, 59, 5702-5706.	2.4	35
97	Anti-inflammatory Activities of 6Î²-Acetoxy-7Î±-hydroxyroyleanone from Taiwania cryptomerioides Hayata ex Vivo and in Vivo. Journal of Agricultural and Food Chemistry, 2011, 59, 11211-11218.	2.4	16
98	Antioxidant and anti-inflammatory properties of Cardiospermum halicacabum and its reference compounds ex vivo and in vivo. Journal of Ethnopharmacology, 2011, 133, 743-750.	2.0	94
99	Antioxidant, antinociceptive, and anti-inflammatory activities of Xanthii Fructus extract. Journal of Ethnopharmacology, 2011, 135, 545-552.	2.0	77
100	Anti-inflammatory effects of methanol extract of Antrodia cinnamomea mycelia both in vitro and in vivo. Journal of Ethnopharmacology, 2011, 137, 575-584.	2.0	51
101	Antioxidant, analgesic, and anti-inflammatory activities of the ethanolic extracts of Taxillus liquidambaricola. Journal of Ethnopharmacology, 2011, 137, 1161-1171.	2.0	62
102	Anti-inflammatory activities of tormentic acid from suspension cells of Eriobotrya Japonica ex vivo and in vivo. Food Chemistry, 2011, 127, 1131-1137.	4.2	55
103	Hepatoprotective Effect of the Aqueous Extract of Flemingia macrophylla on Carbon Tetrachloride-Induced Acute Hepatotoxicity in Rats Through Anti-Oxidative Activities. The American Journal of Chinese Medicine, 2011, 39, 349-365.	1.5	15
104	Analgesic Effects and the Mechanisms of Anti-Inflammation of Hispolon in Mice. Evidence-based Complementary and Alternative Medicine, 2011, 2011, 1-8.	0.5	56
105	Antinociceptive Activities and the Mechanisms of Anti-Inflammation of Asiatic Acid in Mice. Evidence-based Complementary and Alternative Medicine, 2011, 2011, 1-10.	0.5	102
106	Analgesic Effects and the Mechanisms of Anti-inflammation of Ergostatrien-3Î²-ol from Antrodia camphorata Submerged Whole Broth in Mice. Journal of Agricultural and Food Chemistry, 2010, 58, 7445-7452.	2.4	79
107	Hispolon Suppresses SK-Hep1 Human Hepatoma Cell Metastasis by Inhibiting Matrix Metalloproteinase-2/9 and Urokinase-Plasminogen Activator through the PI3K/Akt and ERK Signaling Pathways. Journal of Agricultural and Food Chemistry, 2010, 58, 9468-9475.	2.4	74
108	Expression of sweet potato cysteine protease SPCP2 altered developmental characteristics and stress responses in transgenic Arabidopsis plants. Journal of Plant Physiology, 2010, 167, 838-847.	1.6	76

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109	Hispolon from Phellinus linteus has antiproliferative effects via MDM2-recruited ERK1/2 activity in breast and bladder cancer cells. Food and Chemical Toxicology, 2009, 47, 2013-2021.	1.8	69
110	Analgesic and anti-inflammatory activities of a water extract of Trachelospermum jasminoides (Apocynaceae). Journal of Ethnopharmacology, 2009, 126, 332-338.	2.0	41
111	Effects of trypsin inhibitor on plasma antioxidant activity and lipid levels in mice from sweet potato roots. Journal of the Science of Food and Agriculture, 2008, 88, 2556-2562.	1.7	8
112	Antimicrobial, Dehydroascorbate Reductase, and Monodehydroascorbate Reductase Activities of Defensin from Sweet Potato [Ipomoea batatas (L.) Lam. â€˜Tainong 57â€™] Storage Roots. Journal of Agricultural and Food Chemistry, 2008, 56, 2989-2995.	2.4	30
113	Hepatoprotective and Antioxidant Effects of Ethanol Extract fromPhellinus merrilliion Carbon Tetrachloride-Induced Liver Damage. The American Journal of Chinese Medicine, 2007, 35, 793-804.	1.5	18
114	Inhibition of Reactive Nitrogen Species in Vitro and ex Vivo by Trypsin Inhibitor from Sweet Potato â€˜Tainong 57' Storage Roots. Journal of Agricultural and Food Chemistry, 2007, 55, 6000-6006.	2.4	27
115	Growth Inhibition and Induction of Apoptosis in NB4 Promyelocytic Leukemia Cells by Trypsin Inhibitor from Sweet Potato Storage Roots. Journal of Agricultural and Food Chemistry, 2007, 55, 2548-2553.	2.4	34