

Bang Yeon Hwang

List of Publications by Year in descending order

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177
papers

4,358
citations

94433

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175258

52
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184
all docs

184
docs citations

184
times ranked

5712
citing authors

#	ARTICLE	IF	CITATIONS
1	Anti- β -glucosidase and anti-oxidative isoflavonoids from the immature fruits of <i>Maclura tricuspidata</i> . <i>Phytochemistry</i> , 2022, 194, 113016.	2.9	4
2	Pimarane Diterpenoids from Aerial Parts of <i>Lycopus lucidus</i> and Their Antimicrobial Activity. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-9.	1.2	4
3	Three new succinate-phenolic conjugates from the fruits of <i>Actinidia arguta</i> . <i>Phytochemistry Letters</i> , 2022, 48, 128-131.	1.2	2
4	Chemical constituents from <i>Pterocarpus santalinus</i> and their inhibitory effects on nitric oxide production. <i>Fβ-toterapβ</i> , 2022, 159, 105202.	2.2	1
5	Polyacetylenes from the roots of <i>Cirsium japonicum</i> var. <i>ussuriense</i> . <i>Phytochemistry</i> , 2022, 202, 113319.	2.9	1
6	Quinic acid esters from <i>Erycibe obtusifolia</i> with antioxidant and tyrosinase inhibitory activities. <i>Natural Product Research</i> , 2021, 35, 3026-3032.	1.8	20
7	Tetrahydroprotoberberine N-oxides from <i>Chelidonium majus</i> and their inhibitory effects on NO production in RAW 264.7 cells. <i>Phytochemistry Letters</i> , 2021, 41, 38-42.	1.2	3
8	Neurotrophic isoindolinones from the fruiting bodies of <i>Herichium erinaceus</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2021, 31, 127714.	2.2	22
9	Diterpenoids and Diacetylenes from the Roots of <i>Aralia cordata</i> with Inhibitory Effects on Nitric Oxide Production. <i>Journal of Natural Products</i> , 2021, 84, 230-238.	3.0	10
10	Sesquiterpenoids from <i>Chrysanthemum indicum</i> with Inhibitory Effects on NO Production. <i>Journal of Natural Products</i> , 2021, 84, 562-569.	3.0	16
11	Pentacyclic triterpenes with nitric oxide inhibitory activity from <i>Potentilla chinensis</i> . <i>Bioorganic Chemistry</i> , 2021, 108, 104659.	4.1	5
12	Curcubinoyl flavonoids from wild ginseng adventitious root cultures. <i>Scientific Reports</i> , 2021, 11, 12212.	3.3	6
13	A new bibenzyl and a new methylflavan from the tubers of <i>Bletilla striata</i> . <i>Phytochemistry Letters</i> , 2021, 44, 149-153.	1.2	0
14	Anti-diabetic potential of <i>Masclura tricuspidata</i> leaves: Prenylated isoflavonoids with β -glucosidase inhibitory and anti-glycation activity. <i>Bioorganic Chemistry</i> , 2021, 114, 105098.	4.1	13
15	Chemical constituents from basidiomycete <i>Basidioradulum radula</i> culture medium and their cytotoxic effect on human prostate cancer DU-145 cells. <i>Bioorganic Chemistry</i> , 2021, 114, 105064.	4.1	1
16	Hydroxyethyl Isoflavonoids from the Leaves of <i>Maclura tricuspidata</i> . <i>Current Organic Chemistry</i> , 2021, 25, .	1.6	0
17	Aromatic Constituents from the Leaves of <i>Actinidia arguta</i> with Antioxidant and β -Glucosidase Inhibitory Activity. <i>Antioxidants</i> , 2021, 10, 1896.	5.1	11
18	Dianthiamides "E, Proline-Containing Orbitides from <i>Dianthus chinensis</i> . <i>Molecules</i> , 2021, 26, 7275.	3.8	1

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19	Construction of an Artificial Biosynthetic Pathway for Zingerone Production in <i>Escherichia coli</i> Using Benzalacetone Synthase from <i>Piper methysticum</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 14620-14629.	5.2	3
20	Isolation of new streptimidone derivatives, glutarimide antibiotics from <i>Streptomyces</i> sp. W3002 using LC-MS-guided screening. <i>Journal of Antibiotics</i> , 2020, 73, 184-188.	2.0	7
21	Organic acid conjugated phenolic compounds of hardy kiwifruit (<i>Actinidia arguta</i>) and their NF- κ B inhibitory activity. <i>Food Chemistry</i> , 2020, 308, 125666.	8.2	15
22	Characterization of β -glucosidase inhibitory constituents of the fruiting body of lion's mane mushroom (<i>Hericium erinaceus</i>). <i>Journal of Ethnopharmacology</i> , 2020, 262, 113197.	4.1	19
23	Revolutionizing technologies of nanomicelles for combinatorial anticancer drug delivery. <i>Archives of Pharmacal Research</i> , 2020, 43, 100-109.	6.3	21
24	Phenylpropanoid-Conjugated Triterpenoids from the Leaves of <i>Actinidia arguta</i> and Their Inhibitory Activity on β -Glucosidase. <i>Journal of Natural Products</i> , 2020, 83, 1416-1423.	3.0	24
25	Ethanol extract from <i>Gynostemma pentaphyllum</i> ameliorates dopaminergic neuronal cell death in transgenic mice expressing mutant A53T human alpha-synuclein. <i>Neural Regeneration Research</i> , 2020, 15, 361.	3.0	11
26	Supplementation with extract of <i>Gynostemma pentaphyllum</i> leaves reduces anxiety in healthy subjects with chronic psychological stress: A randomized, double-blind, placebo-controlled clinical trial. <i>Phytomedicine</i> , 2019, 52, 198-205.	5.3	15
27	Novel C-17 spirost protostane-type triterpenoids from <i>Alisma plantago-aquatica</i> with anti-inflammatory activity in Caco-2 cells. <i>Acta Pharmaceutica Sinica B</i> , 2019, 9, 809-818.	12.0	13
28	<p></p>Induction of antigen-specific immune tolerance using biodegradable nanoparticles containing antigen and dexamethasone</p>. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 5229-5242.	6.7	34
29	Nitric Oxide Inhibitory Constituents from the Fruits of <i>Amomum tsao-ko</i> . <i>Natural Product Sciences</i> , 2019, 25, 76.	0.9	12
30	Antioxidant Activity and Phenolic Content of Different Parts of Lotus and Optimization of Extraction Condition using Response Surface Methodology. <i>Natural Product Sciences</i> , 2019, 25, 44.	0.9	9
31	Lignans from <i>Saururus chinensis</i> with Inhibitory Effects on Nitric Oxide Production. <i>Journal of Natural Products</i> , 2019, 82, 3002-3009.	3.0	7
32	Xanthones from the stems of <i>Cudrania tricuspidata</i> and their inhibitory effects on pancreatic lipase and fat accumulation. <i>Bioorganic Chemistry</i> , 2019, 92, 103234.	4.1	19
33	Anti-inflammatory flavonoids from root bark of <i>Broussonetia papyrifera</i> in LPS-stimulated RAW264.7 cells. <i>Bioorganic Chemistry</i> , 2019, 92, 103233.	4.1	26
34	Pyranoflavanones and Pyranochalcones from the Fruits of <i>Amomum tsao-ko</i> . <i>Journal of Natural Products</i> , 2019, 82, 1886-1892.	3.0	22
35	Two New Sesquiterpenes from the Roots of <i>Taraxacum coreanum</i> . <i>Chemistry of Natural Compounds</i> , 2019, 55, 278-280.	0.8	2
36	Enantiomeric Isoflavones with neuroprotective activities from the Fruits of <i>Maclura tricuspidata</i> . <i>Scientific Reports</i> , 2019, 9, 1757.	3.3	7

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37	Two New Caffeoyl Threonate Esters from the Leaves of <i>Toxicodendron vernicifluum</i> . <i>Natural Product Sciences</i> , 2019, 25, 354.	0.9	2
38	Purification and Identification of Cytotoxic Compounds from the Root of <i>Rumex crispus</i> L.. <i>Korean Journal of Medicinal Crop Science</i> , 2019, 27, 208-217.	0.4	2
39	Purification and Identification of Antioxidant Compounds from <i>Dolichos lablab</i> L. Seeds. <i>Korean Journal of Medicinal Crop Science</i> , 2019, 27, 419-426.	0.4	0
40	Melanogenesis inhibitory pregnane glycosides from <i>Cynanchum atratum</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 1252-1256.	2.2	8
41	Sesquiterpenes from fruits of <i>Torilis japonica</i> with inhibitory activity on melanin synthesis in B16 cells. <i>Journal of Natural Medicines</i> , 2018, 72, 155-160.	2.3	4
42	Characterization of tyrosinase inhibitory constituents from the aerial parts of <i>Humulus japonicus</i> using LC-MS/MS coupled online assay. <i>Bioorganic and Medicinal Chemistry</i> , 2018, 26, 509-515.	3.0	22
43	Effects of gynosaponin TN-2 on L-DOPA-induced cytotoxicity in PC12 cells. <i>NeuroReport</i> , 2018, 29, 1-5.	1.2	4
44	Nitric oxide inhibitory constituents from <i>Siegesbeckia pubescens</i> . <i>Bioorganic Chemistry</i> , 2018, 80, 81-85.	4.1	18
45	Phenolic amides from <i>Tribulus terrestris</i> and their inhibitory effects on nitric oxide production in RAW 264.7 cells. <i>Archives of Pharmacal Research</i> , 2018, 41, 192-195.	6.3	11
46	Î±-Viniferin Improves Facial Hyperpigmentation via Accelerating Feedback Termination of cAMP/PKA-Signaled Phosphorylation Circuit in Facultative Melanogenesis. <i>Theranostics</i> , 2018, 8, 2031-2043.	10.0	22
47	Identification of anti-inflammatory active peptide from black soybean treated by high hydrostatic pressure after germination. <i>Phytochemistry Letters</i> , 2018, 27, 167-173.	1.2	16
48	Comparison of antibacterial activity and phenolic constituents of bark, lignum, leaves and fruit of <i>Rhus verniciflua</i> . <i>PLoS ONE</i> , 2018, 13, e0200257.	2.5	42
49	Ameliorative Effects of Ombuoside on Dopamine Biosynthesis in PC12 Cells. <i>Natural Product Sciences</i> , 2018, 24, 99.	0.9	0
50	Identification of antioxidant constituents of the aerial part of <i>Plantago asiatica</i> using LC-MS/MS coupled DPPH assay. <i>Phytochemistry Letters</i> , 2018, 26, 20-24.	1.2	14
51	Ombuoside from <i>Gynostemma pentaphyllum</i> Protects PC12 Cells from L-DOPA-Induced Neurotoxicity. <i>Planta Medica</i> , 2018, 84, 1007-1012.	1.3	1
52	Lathyrane-type Diterpenoids from the Seeds of <i>Euphorbia lathyris</i> L. with Inhibitory Effects on NO Production in RAW 264.7 Cells. <i>Chemistry and Biodiversity</i> , 2018, 15, e1800144.	2.1	10
53	Polyamine derivatives from the bee pollen of <i>Quercus mongolica</i> with tyrosinase inhibitory activity. <i>Bioorganic Chemistry</i> , 2018, 81, 127-133.	4.1	23
54	Optimization of Extraction Condition of Methyl Jasmonate-treated Wild Ginseng Adventitious Root Cultures using Response Surface Methodology. <i>Natural Product Sciences</i> , 2018, 24, 103.	0.9	4

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55	Dimeric- and trimeric sesquiterpenes from the flower of <i>Inula japonica</i> . <i>Phytochemistry</i> , 2018, 155, 107-113.	2.9	26
56	Identification of new geldanamycin derivatives from unexplored microbial culture extracts using a MS/MS library. <i>Journal of Antibiotics</i> , 2017, 70, 323-327.	2.0	3
57	Prenylated Xanthenes from the Roots of <i>Cudrania tricuspidata</i> as Inhibitors of Lipopolysaccharide- Stimulated Nitric Oxide Production. <i>Archiv Der Pharmazie</i> , 2017, 350, e1600263.	4.1	12
58	Potential Anti-inflammatory Effects of the Fruits of <i>Paulownia tomentosa</i> . <i>Journal of Natural Products</i> , 2017, 80, 2659-2665.	3.0	29
59	Variation of loganin content in <i>Cornus officinalis</i> fruits at different extraction conditions and maturation stages. <i>Bioscience, Biotechnology and Biochemistry</i> , 2017, 81, 1973-1977.	1.3	6
60	Piperidylmethoxychalcone improves immune-mediated acute liver failure via inhibiting TAK1 activity. <i>Experimental and Molecular Medicine</i> , 2017, 49, e392-e392.	7.7	2
61	Chemical Constituents Isolated from <i>Bletilla striata</i> and Their Inhibitory Effects on Nitric Oxide Production in RAW 264.7 Cells. <i>Chemistry and Biodiversity</i> , 2017, 14, e1600243.	2.1	15
62	Inositol Derivatives and Phenolic Compounds from the Roots of <i>Taraxacum coreanum</i> . <i>Molecules</i> , 2017, 22, 1349.	3.8	24
63	Falcarindiol from <i>Angelica koreana</i> Down-regulated IL-8 and Up-regulated IL-10 in Colon Epithelial Cells. <i>Natural Product Sciences</i> , 2017, 23, 103.	0.9	3
64	Comparison of pancreatic lipase inhibitory isoflavonoids from unripe and ripe fruits of <i>Cudrania tricuspidata</i> . <i>PLoS ONE</i> , 2017, 12, e0172069.	2.5	37
65	Inhibitory Effect of D-chiro-inositol on Both Growth and Recurrence of Breast Tumor from MDA-MB-231 Cancer Cells. <i>Natural Product Sciences</i> , 2017, 23, 35.	0.9	3
66	Effect of Extraction Conditions of Green Tea on Antioxidant Activity and EGCG Content: Optimization using Response Surface Methodology. <i>Natural Product Sciences</i> , 2016, 22, 270.	0.9	8
67	Chemical Constituents from <i>Buddleja officinalis</i> and Their Inhibitory Effects on Nitric Oxide Production. <i>Natural Product Sciences</i> , 2016, 22, 129.	0.9	9
68	Anti-cancer effect of N-(3,5-bis(trifluoromethyl)phenyl)-5-chloro-2,3-dihydronaphtho[1,2-b]furan-2-carboxamide, a novel synthetic compound. <i>Molecular Carcinogenesis</i> , 2016, 55, 659-670.	2.7	8
69	Isolation and Identification of an Antiproliferative Compound from Fructose-Tryptophan Maillard Reaction Products. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 3041-3047.	5.2	25
70	Jatrophane and ingenane-type diterpenoids from <i>Euphorbia kansui</i> inhibit the LPS-induced NO production in RAW 264.7 cells. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 3351-3354.	2.2	31
71	Optimization of extraction conditions for osthol, a melanogenesis inhibitor from <i>Cnidium monnieri</i> fruits. <i>Pharmaceutical Biology</i> , 2016, 54, 1373-1379.	2.9	5
72	Curdlan activates dendritic cells through dectin-1 and toll-like receptor 4 signaling. <i>International Immunopharmacology</i> , 2016, 39, 71-78.	3.8	53

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73	Dimeric sesquiterpene and thiophenes from the roots of <i>Echinops latifolius</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 5995-5998.	2.2	11
74	Sesquiterpenes from the roots of <i>Lindera strychnifolia</i> with inhibitory effects on nitric oxide production in RAW 264.7 cells. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 4950-4954.	2.2	13
75	Flavonol glycosides from the aerial parts of <i>Gynostemma pentaphyllum</i> and their antioxidant activity. <i>Archives of Pharmacal Research</i> , 2016, 39, 1232-1236.	6.3	16
76	Chemical Constituents Isolated from the Root Bark of <i>Cudrania tricuspidata</i> and Their Potential Neuroprotective Effects. <i>Journal of Natural Products</i> , 2016, 79, 1938-1951.	3.0	38
77	Sesquiterpenes from <i>Inula japonica</i> with Inhibitory Effects on Nitric Oxide Production in Murine Macrophage RAW 264.7 Cells. <i>Journal of Natural Products</i> , 2016, 79, 1548-1553.	3.0	21
78	lanostane Triterpenes Isolated from <i>Antrodia heteromorpha</i> and Their Inhibitory Effects on RANKL-Induced Osteoclastogenesis. <i>Journal of Natural Products</i> , 2016, 79, 1689-1693.	3.0	15
79	Thiacremone Potentiates Anti-Oxidant Effects to Improve Memory Dysfunction in an APP/PS1 Transgenic Mice Model. <i>Molecular Neurobiology</i> , 2016, 53, 2409-2420.	4.0	20
80	Diterpenoids from the Roots of <i>Euphorbia fischeriana</i> with Inhibitory Effects on Nitric Oxide Production. <i>Journal of Natural Products</i> , 2016, 79, 126-131.	3.0	45
81	Sesquiterpenoids from <i>Tussilago farfara</i> inhibit LPS-induced nitric oxide production in macrophage RAW 264.7 cells. <i>Archives of Pharmacal Research</i> , 2016, 39, 127-132.	6.3	26
82	Effect of Korean Red Ginseng extraction conditions on antioxidant activity, extraction yield, and ginsenoside Rg1 and phenolic content: optimization using response surface methodology. <i>Journal of Ginseng Research</i> , 2016, 40, 229-236.	5.7	28
83	Artificial de novo biosynthesis of hydroxystyrene derivatives in a tyrosine overproducing <i>Escherichia coli</i> strain. <i>Microbial Cell Factories</i> , 2015, 14, 78.	4.0	35
84	Production of phenylacetyl-homoserine lactone analogs by artificial biosynthetic pathway in <i>Escherichia coli</i> . <i>Microbial Cell Factories</i> , 2015, 14, 191.	4.0	8
85	cAMP-dependent activation of protein kinase A as a therapeutic target of skin hyperpigmentation by diphenylmethylenediazinecarbothioamide. <i>British Journal of Pharmacology</i> , 2015, 172, 3434-3445.	5.4	20
86	Biflavones and Furanone Glucosides from <i>Zabelia tyaihyonii</i> . <i>Helvetica Chimica Acta</i> , 2015, 98, 1419-1425.	1.6	6
87	Optimization of Extraction Condition of Bee Pollen Using Response Surface Methodology: Correlation between Anti-Melanogenesis, Antioxidant Activity, and Phenolic Content. <i>Molecules</i> , 2015, 20, 19764-19774.	3.8	32
88	Characterization of Melanogenesis Inhibitory Constituents of <i>Morus alba</i> Leaves and Optimization of Extraction Conditions Using Response Surface Methodology. <i>Molecules</i> , 2015, 20, 8730-8741.	3.8	21
89	Synthesis and Biological Evaluation of Resveratrol Derivatives as Melanogenesis Inhibitors. <i>Molecules</i> , 2015, 20, 16933-16945.	3.8	32
90	Anti-Obesity Effect of 6,8-Diprenylgenistein, an Isoflavonoid of <i>Cudrania tricuspidata</i> Fruits in High-Fat Diet-Induced Obese Mice. <i>Nutrients</i> , 2015, 7, 10480-10490.	4.1	39

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91	Haenamindole, an unusual diketopiperazine derivative from a marine-derived <i>Penicillium</i> sp. KCB12F005. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 5398-5401.	2.2	25
92	Chemical constituents from <i>Belamcanda chinensis</i> and their inhibitory effects on nitric oxide production in RAW 264.7 macrophage cells. <i>Archives of Pharmacal Research</i> , 2015, 38, 991-997.	6.3	19
93	Inhibitory constituents of <i>Sophora tonkinensis</i> on nitric oxide production in RAW 264.7 macrophages. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 960-962.	2.2	32
94	Two New Iridoids from the Stem of <i>Catalpa ovata</i> . <i>Helvetica Chimica Acta</i> , 2015, 98, 381-385.	1.6	5
95	Benzylated and prenylated flavonoids from the root barks of <i>Cudrania tricuspidata</i> with pancreatic lipase inhibitory activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 3455-3457.	2.2	14
96	Chemical constituents isolated from the Mongolian medicinal plant <i>Sophora alopecuroides</i> L. and their inhibitory effects on LPS-induced nitric oxide production in RAW 264.7 macrophages. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 3314-3318.	2.2	19
97	Pancreatic lipase inhibitory constituents from <i>Morus alba</i> leaves and optimization for extraction conditions. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 2269-2274.	2.2	43
98	Isolation and Characterization of Dammarane-Type Saponins from <i>Gynostemma pentaphyllum</i> and Their Inhibitory Effects on IL-6-Induced STAT3 Activation. <i>Journal of Natural Products</i> , 2015, 78, 971-976.	3.0	21
99	Saucerneol D inhibits dendritic cell activation by inducing heme oxygenase-1, but not by directly inhibiting toll-like receptor 4 signaling. <i>Journal of Ethnopharmacology</i> , 2015, 166, 92-101.	4.1	16
100	Isolation and identification of antiproliferative substances from ginseng fermented using <i>Ganoderma lucidum</i> mycelia. <i>Food Science and Biotechnology</i> , 2015, 24, 567-574.	2.6	4
101	Gypenosides attenuate the development of L-DOPA-induced dyskinesia in 6-hydroxydopamine-lesioned rat model of Parkinson's disease. <i>BMC Neuroscience</i> , 2015, 16, 23.	1.9	22
102	IRAK4 as a Molecular Target in the Amelioration of Innate Immunity-Related Endotoxic Shock and Acute Liver Injury by Chlorogenic Acid. <i>Journal of Immunology</i> , 2015, 194, 1122-1130.	0.8	40
103	Anticancer effect of tectochrysin in colon cancer cell via suppression of NF-kappaB activity and enhancement of death receptor expression. <i>Molecular Cancer</i> , 2015, 14, 124.	19.2	37
104	Fructus mume alleviates chronic cerebral hypoperfusion-induced white matter and hippocampal damage via inhibition of inflammation and downregulation of TLR4 and p38 MAPK signaling. <i>BMC Complementary and Alternative Medicine</i> , 2015, 15, 125.	3.7	48
105	neo-Clerodane Diterpenoids from <i>Scutellaria barbata</i> and Their Inhibitory Effects on LPS-Induced Nitric Oxide Production. <i>Journal of Natural Products</i> , 2015, 78, 2292-2296.	3.0	35
106	Isoflavones with neuroprotective activities from fruits of <i>Cudrania tricuspidata</i> . <i>Phytochemistry</i> , 2015, 111, 141-148.	2.9	38
107	Antiproliferative glabretal-type triterpenoids from the root bark of <i>Dictamnus dasycarpus</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 621-625.	2.2	6
108	Anti-obesity Effect of (8-E)-N ¹ zhenide, a Secoiridoid from <i>Ligustrum lucidum</i> , in High-fat Diet-induced Obese Mice. <i>Natural Product Communications</i> , 2014, 9, 1934578X1400901.	0.5	8

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109	A New Flavolignan from <i>Nelumbo nucifera</i> Leaves. <i>Chemistry of Natural Compounds</i> , 2014, 50, 998.	0.8	3
110	Pyrrrole alkaloids from the fruits of <i>Morus alba</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 5656-5659.	2.2	41
111	Optimization of pancreatic lipase inhibition by <i>Cudrania tricuspidata</i> fruits using response surface methodology. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 2329-2333.	2.2	41
112	Effect of <i>Cordyceps militaris</i> extract and active constituents on metabolic parameters of obesity induced by high-fat diet in C58BL/6J mice. <i>Journal of Ethnopharmacology</i> , 2014, 151, 478-484.	4.1	54
113	Effects of gypenosides on anxiety disorders in MPTP-lesioned mouse model of Parkinson's disease. <i>Brain Research</i> , 2014, 1567, 57-65.	2.2	38
114	Anti-amyloidogenic effects of ID1201, the ethanolic extract of the fruits of <i>Melia toosendan</i> , through activation of the phosphatidylinositol 3-kinase/Akt pathway. <i>Environmental Toxicology and Pharmacology</i> , 2014, 37, 513-520.	4.0	14
115	Neuroprotective Xanthenes from the Root Bark of <i>Cudrania tricuspidata</i> . <i>Journal of Natural Products</i> , 2014, 77, 1893-1901.	3.0	40
116	2-Phenoxychromones and Prenylflavonoids from <i>Epimedium koreanum</i> and Their Inhibitory Effects on LPS-Induced Nitric Oxide and Interleukin-1 β Production. <i>Journal of Natural Products</i> , 2014, 77, 1724-1728.	3.0	26
117	Tussilagone inhibits dendritic cell functions via induction of heme oxygenase-1. <i>International Immunopharmacology</i> , 2014, 22, 400-408.	3.8	22
118	Anti-cancer effect of tectochrysin in NSCLC cells through overexpression of death receptor and inactivation of STAT3. <i>Cancer Letters</i> , 2014, 353, 95-103.	7.2	36
119	Biosynthesis of methylated resveratrol analogs through the construction of an artificial biosynthetic pathway in <i>E. coli</i> . <i>BMC Biotechnology</i> , 2014, 14, 67.	3.3	55
120	Inhibitory effect of ent-Sauchinone on amyloidogenesis via inhibition of STAT3-mediated NF- κ B activation in cultured astrocytes and microglial BV-2 cells. <i>Journal of Neuroinflammation</i> , 2014, 11, 118.	7.2	36
121	Anti-inflammatory effect of tricetin 4-O-(3-threo-guaiacylglyceryl) ether, a novel flavonolignan compound isolated from <i>Njavara</i> on RAW264.7 cells and in ear mice edema. <i>Toxicology and Applied Pharmacology</i> , 2014, 277, 67-76.	2.8	53
122	Pyranocoumarins from <i>Glehnia littoralis</i> inhibit the LPS-induced NO production in macrophage RAW 264.7 cells. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 2717-2719.	2.2	27
123	Anti-Cancer Effect of Thiacremonone through Down Regulation of Peroxiredoxin 6. <i>PLoS ONE</i> , 2014, 9, e91508.	2.5	23
124	A New Tiglane-Type Diterpenoid from <i>Daphne genkwa</i> . <i>Bulletin of the Korean Chemical Society</i> , 2014, 35, 669-671.	1.9	3
125	Melanogenesis inhibitory daphnane diterpenoids from the flower buds of <i>Daphne genkwa</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2013, 23, 3334-3337.	2.2	27
126	Antiplatelet and antithrombotic effect of <i>Phyllostachys pubescens</i> leaves and <i>Mume Fructus</i> combination. <i>Integrative Medicine Research</i> , 2013, 2, 70-75.	1.8	7

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127	Anti-inflammatory constituents from the fruits of <i>Vitex rotundifolia</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2013, 23, 6010-6014.	2.2	39
128	Identification of (1-pentylindol-3-yl)-(2,2,3,3-tetramethylcyclopropyl)methanone and its 5-pentyl fluorinated analog in herbal incense seized for drug trafficking. <i>Forensic Toxicology</i> , 2013, 31, 86-92.	2.4	25
129	Ombuin-3-O- β -D-glucopyranoside from <i>Gynostemma pentaphyllum</i> is a dual agonistic ligand of peroxisome proliferator-activated receptors α and β . <i>Biochemical and Biophysical Research Communications</i> , 2013, 430, 1322-1328.	2.1	24
130	Bisabolangelone inhibits dendritic cell functions by blocking MAPK and NF- κ B signaling. <i>Food and Chemical Toxicology</i> , 2013, 59, 26-33.	3.6	8
131	Identification of a new synthetic cannabinoid in a herbal mixture: 1-butyl-3-(2-methoxybenzoyl)indole. <i>Forensic Toxicology</i> , 2013, 31, 187-196.	2.4	24
132	Chemical constituents from <i>Nelumbo nucifera</i> leaves and their anti-obesity effects. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2013, 23, 3604-3608.	2.2	89
133	Suppression of LPS-induced inflammatory responses by inflexanin B in BV2 microglial cells. <i>Canadian Journal of Physiology and Pharmacology</i> , 2013, 91, 141-148.	1.4	8
134	Anxiolytic Effects of Herbal Ethanol Extract from <i>Gynostemma pentaphyllum</i> in Mice after Exposure to Chronic Stress. <i>Molecules</i> , 2013, 18, 4342-4356.	3.8	26
135	Inhibitory effects of stilbene derivatives from <i>Parthenocissus tricuspidata</i> on adipocyte differentiation and pancreatic lipase. <i>Natural Product Communications</i> , 2013, 8, 1439-41.	0.5	2
136	Effects of <i>Fructus mume</i> Extract on MAPK and NF- κ B Signaling and the Resultant Improvement in the Cognitive Deficits Induced by Chronic Cerebral Hypoperfusion. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-13.	1.2	18
137	Iristectorigenin B isolated from <i>Belamcanda chinensis</i> is a liver X receptor modulator that increases ABCA1 and ABCG1 expression in macrophage RAW 264.7 cells. <i>Biotechnology Letters</i> , 2012, 34, 2213-2221.	2.2	24
138	Methylalpinumisoflavone Inhibits Lipopolysaccharide-Induced Inflammation in Microglial Cells by the NF- κ B and MAPK Signaling Pathway. <i>Phytotherapy Research</i> , 2012, 26, 1948-1956.	5.8	20
139	Artificial biosynthesis of phenylpropanoic acids in a tyrosine overproducing <i>Escherichia coli</i> strain. <i>Microbial Cell Factories</i> , 2012, 11, 153.	4.0	94
140	Restoration of Electric Footshock-Induced Immunosuppression in Mice by <i>Gynostemma pentaphyllum</i> Components. <i>Molecules</i> , 2012, 17, 7695-7708.	3.8	13
141	Antioxidative oligostilbenes from <i>Caragana sinica</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 973-976.	2.2	40
142	Melanogenesis inhibitory bisabolane-type sesquiterpenoids from the roots of <i>Angelica koreana</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 2927-2931.	2.2	14
143	Hypopigmenting Activity of Bisabolangelone Isolated from <i>Angelica koreana</i> Maxim. in α -Melanocyte Stimulating Hormone-Activated B16 or Melan-a Cells. <i>Planta Medica</i> , 2011, 77, 248-251.	1.3	14
144	Anti-adipogenic Activity of <i>Cordyceps militaris</i> in 3T3-L1 Cells. <i>Natural Product Communications</i> , 2011, 6, 1934578X1100601.	0.5	3

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147	Naphthoquinones from <i>Catalpa ovata</i> and their inhibitory effects on the production of nitric oxide. <i>Archives of Pharmacal Research</i> , 2010, 33, 381-385.	6.3	18
148	Phenanthrenes from <i>Dendrobium nobile</i> and their inhibition of the LPS-induced production of nitric oxide in macrophage RAW 264.7 cells. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 3785-3787.	2.2	55
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151	Thiacremonone Augments Chemotherapeutic Agent-Induced Growth Inhibition in Human Colon Cancer Cells through Inactivation of Nuclear Factor- κ B. <i>Molecular Cancer Research</i> , 2009, 7, 870-879.	3.4	32
152	A new furofuran lignan from <i>Isodon japonicus</i> . <i>Archives of Pharmacal Research</i> , 2009, 32, 501-504.	6.3	10
153	Prenylated and Benzylated Flavonoids from the Fruits of <i>Cudrania tricuspidata</i> . <i>Journal of Natural Products</i> , 2009, 72, 164-167.	3.0	45
154	Methylpiperate derivatives from <i>Piper longum</i> and their inhibition of monoamine oxidase. <i>Archives of Pharmacal Research</i> , 2008, 31, 679-683.	6.3	45
155	A new abietane diterpenoid from <i>Isodon inflexus</i> . <i>Archives of Pharmacal Research</i> , 2008, 31, 1381-1384.	6.3	9
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157	Inhibitory Effect of Inflexinol on Nitric Oxide Generation and iNOS Expression via Inhibition of NF- κ B Activation. <i>Mediators of Inflammation</i> , 2007, 2007, 1-9.	3.0	23
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161	Quinolone alkaloids from <i>evodiae fructus</i> and their inhibitory effects on monoamine oxidase. <i>Archives of Pharmacal Research</i> , 2007, 30, 397-401.	6.3	20
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164	Monoamine oxidase inhibitory constituents from the fruits of <i>Cudrania tricuspidata</i> . <i>Archives of Pharmacal Research</i> , 2005, 28, 1324-1327.	6.3	56
165	Suppression of RelA/p65 transactivation activity by a lignoid manassantin isolated from <i>Saururus chinensis</i> . <i>Biochemical Pharmacology</i> , 2003, 66, 1925-1933.	4.4	25
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174	Anti-angiogenic activities of gliotoxin and its methylthio-derivative, fungal metabolites. <i>Archives of Pharmacal Research</i> , 2001, 24, 397-401.	6.3	39
175	Kaurane Diterpenes from <i>Isodon japonicus</i> Inhibit Nitric Oxide and Prostaglandin E2 Production and NF- κ B Activation in LPS-Stimulated Macrophage RAW264.7 Cells. <i>Planta Medica</i> , 2001, 67, 406-410.	1.3	89
176	Acetophenones from the roots of <i>Cynanchum wilfordii</i> HEMSLEY. <i>Archives of Pharmacal Research</i> , 1999, 22, 72-74.	6.3	19
177	Title is missing!. <i>Biotechnology Letters</i> , 1998, 20, 991-995.	2.2	2