

Dongho Lee

List of Publications by Year in Descending Order

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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.

166
papers

2,495
citations

28
h-index

36
g-index

172
ext. papers

2,983
ext. citations

4.5
avg, IF

4.82
L-index

#	Paper	IF	Citations
166	Citromycin Isolated from the Antarctic Marine-Derived Fungi, <i>Sporothrix</i> sp., Inhibits Ovarian Cancer Cell Invasion via Suppression of ERK Signaling. <i>Marine Drugs</i> , 2022 , 20, 275	6	1
165	Top-down synthetic biology approach for titer improvement of clinically important antibiotic daptomycin in <i>Streptomyces roseosporus</i> . <i>Metabolic Engineering</i> , 2021 , 69, 40-49	9.7	4
164	Sesquiterpenoids from with Inhibitory Effects on NO Production. <i>Journal of Natural Products</i> , 2021 , 84, 562-569	4.9	4
163	Efficacy of Alpinumisoflavone Isolated from Fruit in Tumor Necrosis Factor-Induced Damage of Human Dermal Fibroblasts. <i>Antioxidants</i> , 2021 , 10,	7.1	3
162	Identification of the Antidepressant Function of the Edible Mushroom. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021 , 7,	5.6	1
161	Rubi-colored crops with built-in ketocarotenoid biosynthetic pathway. <i>Plant Biotechnology Reports</i> , 2021 , 15, 125-138	2.5	
160	Chemical Constituents of the Egg Cases of (<i>Mantidis ootheca</i>) with Intracellular Reactive Oxygen Species Scavenging Activity. <i>Biomolecules</i> , 2021 , 11,	5.9	3
159	Total Synthesis of the Neuroprotective Agent Cudraisoflavone J. <i>Journal of Natural Products</i> , 2021 , 84, 1359-1365	4.9	2
158	Cytotoxic and Antiangiogenetic Xanthenes Inhibiting Tumor Proliferation and Metastasis from. <i>Journal of Natural Products</i> , 2021 , 84, 1515-1523	4.9	3
157	Reciprocal Crosses Between Astaxanthin and Capsanthin Rice Unravel Effects of Metabolic Gene Efficacy in Rice Endosperm 2021 , 64, 371-377		0
156	2A-linked bi-, tri-, and quad-cistrons for the stepwise biosynthesis of β -carotene, zeaxanthin, and ketocarotenoids in rice endosperm. <i>Metabolic Engineering Communications</i> , 2021 , 12, e00166	6.5	3
155	Diterpenoids and phenolic analogues from the roots of. <i>Journal of Asian Natural Products Research</i> , 2021 , 23, 371-378	1.5	3
154	Diterpenoids and Diacetylenes from the Roots of with Inhibitory Effects on Nitric Oxide Production. <i>Journal of Natural Products</i> , 2021 , 84, 230-238	4.9	1
153	Aromatic and Aliphatic Apiuronides from the Bark of. <i>Journal of Natural Products</i> , 2021 , 84, 553-561	4.9	5
152	Anti-inflammatory spiroditerpenoids from <i>Penicillium bialowiezense</i> . <i>Bioorganic Chemistry</i> , 2021 , 113, 105012	5.1	1
151	Comparative Genomics Reveals a Remarkable Biosynthetic Potential of the Phylogenetic Lineage Associated with Rugose-Ornamented Spores. <i>MSystems</i> , 2021 , 6, e0048921	7.6	1
150	Clerodane Diterpenoids Identified from Showing Antifungal Activity against Plant Pathogens. <i>Journal of Agricultural and Food Chemistry</i> , 2021 , 69, 10527-10535	5.7	2

149	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	5.1	
148	A new Epyrone from <i>Arthrinium pseudosinense</i> culture medium and its estrogenic activity in MCF-7 cells. <i>Journal of Antibiotics</i> , 2021 , 74, 893-897	3.7	0
147	Phenolic constituents isolated from <i>Senna tora</i> sprouts and their neuroprotective effects against glutamate-induced oxidative stress in HT22 and R28 cells. <i>Bioorganic Chemistry</i> , 2021 , 114, 105112	5.1	3
146	Colletotrichalactones A-Ca, unusual 5/6/10-fused tricyclic polyketides produced by an endophytic fungus, <i>Colletotrichum</i> sp. JS-0361. <i>Bioorganic Chemistry</i> , 2020 , 105, 104449	5.1	3
145	Diterpenoids as potential anti-inflammatory agents from <i>Ajuga pantantha</i> . <i>Bioorganic Chemistry</i> , 2020 , 101, 103966	5.1	6
144	Bioactive triterpenoids from <i>Lantana camara</i> showing anti-inflammatory activities in vitro and in vivo. <i>Bioorganic Chemistry</i> , 2020 , 101, 104004	5.1	6
143	Anti-Apoptotic and Antioxidant Effects of 3-Iso-Tanaparholide Isolated from Against Iodixanol-Induced Kidney Epithelial Cell Death. <i>Biomolecules</i> , 2020 , 10,	5.9	3
142	Anti-inflammatory Metabolites from. <i>Journal of Natural Products</i> , 2020 , 83, 881-887	4.9	8
141	Diterpenoids from the leaves of <i>Casearia kurzii</i> showing cytotoxic activities. <i>Bioorganic Chemistry</i> , 2020 , 98, 103741	5.1	9
140	Anti-inflammatory -Clerodane Diterpenoids from. <i>Journal of Natural Products</i> , 2020 , 83, 894-904	4.9	9
139	Antioxidant and Antidiabetic Activities of Flavonoid Derivatives from the Outer Skins of L. <i>Journal of Agricultural and Food Chemistry</i> , 2020 , 68, 8797-8811	5.7	19
138	Caseahomopene A, a ring-expanded homotriterpenoid from <i>Casearia kurzii</i> showing anti-inflammatory activities in vitro and in vivo. <i>Bioorganic Chemistry</i> , 2020 , 98, 103758	5.1	2
137	Reblastatins Inhibit Phenotypic Changes of Monocytes/Macrophages in a Milieu Rich in 27-Hydroxycholesterol. <i>Immune Network</i> , 2020 , 20, e17	6.1	2
136	Metabolomic Elucidation of the Effect of Sucrose on the Secondary Metabolite Profiles in by Ultraperformance Liquid Chromatography-Mass Spectrometry. <i>ACS Omega</i> , 2020 , 5, 33186-33195	3.9	3
135	Clerodane Diterpenoids Isolated from the Leaves of. <i>Journal of Natural Products</i> , 2020 , 83, 36-44	4.9	5
134	Chemical Constituents from the Aerial Parts of and Their Protective Activities on Glutamate-Induced HT22 Cell Death. <i>Journal of Natural Products</i> , 2020 , 83, 3149-3155	4.9	5
133	Anti-Inflammatory -Kaurane Diterpenoids from. <i>Journal of Natural Products</i> , 2020 , 83, 2844-2853	4.9	7
132	Natural iridoids from <i>Patrinia heterophylla</i> showing anti-inflammatory activities in vitro and in vivo. <i>Bioorganic Chemistry</i> , 2020 , 104, 104331	5.1	3

131	Inhibitory Effect of Cudratrixanthone U on RANKL-Induced Osteoclast Differentiation and Function in Macrophages and BMM Cells. <i>Frontiers in Pharmacology</i> , 2020 , 11, 1048	5.6	6
130	Unusual bridged angucyclinones and potent anticancer compounds from <i>Streptomyces bulli</i> GJA1. <i>Organic and Biomolecular Chemistry</i> , 2020 , 18, 8443-8449	3.9	2
129	Furanocoumarins from the Roots of with Inhibitory Activity against Intracellular Reactive Oxygen Species Accumulation. <i>Journal of Natural Products</i> , 2019 , 82, 2601-2607	4.9	8
128	NO inhibitory diterpenoids as potential anti-inflammatory agents from <i>Euphorbia antiquorum</i> . <i>Bioorganic Chemistry</i> , 2019 , 92, 103237	5.1	12
127	Protective Effect of Phenolic Compounds Isolated from Mugwort () against Contrast-Induced Apoptosis in Kidney Epithelium Cell Line LLC-PK1. <i>Molecules</i> , 2019 , 24,	4.8	9
126	Cytotoxic clerodane diterpenoids from the leaves of <i>Casearia kurzii</i> . <i>Bioorganic Chemistry</i> , 2019 , 85, 558-567	5.6	10
125	Cytotoxic diterpenoids as potential anticancer agents from the twigs of <i>Casearia kurzii</i> . <i>Bioorganic Chemistry</i> , 2019 , 89, 102995	5.1	4
124	Pyranoflavanones and Pyranochalcones from the Fruits of. <i>Journal of Natural Products</i> , 2019 , 82, 1886-1892	4.9	12
123	Gentisyl Alcohol Inhibits Proliferation and Induces Apoptosis via Mitochondrial Dysfunction and Regulation of MAPK and PI3K/AKT Pathways in Epithelial Ovarian Cancer Cells. <i>Marine Drugs</i> , 2019 , 17,	6	9
122	Bioactive Diterpenoids from the Stems of <i>Euphorbia antiquorum</i> . <i>Journal of Natural Products</i> , 2019 , 82, 1634-1644	4.9	13
121	Clerodane diterpenoids from <i>Casearia kurzii</i> and their cytotoxic activities. <i>Journal of Natural Medicines</i> , 2019 , 73, 826-833	3.3	1
120	Withanolides from <i>Physalis peruviana</i> showing nitric oxide inhibitory effects and affinities with iNOS. <i>Bioorganic Chemistry</i> , 2019 , 87, 585-593	5.1	22
119	Bioactive terpenoids from <i>Euonymus verrucosus</i> var. <i>pauciflorus</i> showing NO inhibitory activities. <i>Bioorganic Chemistry</i> , 2019 , 87, 447-456	5.1	7
118	NO inhibitory phytochemicals as potential anti-inflammatory agents from the twigs of <i>Trigonostemon heterophyllus</i> . <i>Bioorganic Chemistry</i> , 2019 , 87, 417-424	5.1	9
117	Glycopentanolones A-D, four new geranylated quinolone alkaloids from <i>Glycosmis pentaphylla</i> . <i>Bioorganic Chemistry</i> , 2019 , 87, 714-719	5.1	10
116	Bioactive Diterpenoids from the Stems of <i>Euphorbia royleana</i> . <i>Journal of Natural Products</i> , 2019 , 82, 183-193	4.9	19
115	Non-glycosidic iridoids from the roots of <i>Patrinia scabra</i> and their nitric oxide production inhibitory effects. <i>Archives of Pharmacal Research</i> , 2019 , 42, 766-772	6.1	4
114	Enantiomeric Isoflavones with neuroprotective activities from the Fruits of <i>Maclura tricuspidata</i> . <i>Scientific Reports</i> , 2019 , 9, 1757	4.9	6

113	Identification of Two New Phenanthrenes from <i>Dendrobii Herba</i> and Their Cytotoxicity towards Human Hypopharynx Squamous Carcinoma Cell (FaDu). <i>Molecules</i> , 2019 , 24,	4.8	7
112	-Derived Drimane Sesquiterpenoids That Inhibit Osteoclast Differentiation. <i>Journal of Natural Products</i> , 2019 , 82, 2835-2841	4.9	3
111	Lignans from with Inhibitory Effects on Nitric Oxide Production. <i>Journal of Natural Products</i> , 2019 , 82, 3002-3009	4.9	6
110	4RO-Methylalpinumisoflavone inhibits the activation of monocytes/macrophages to an immunostimulatory phenotype induced by 27-hydroxycholesterol. <i>International Journal of Molecular Medicine</i> , 2019 , 43, 2177-2186	4.4	4
109	Chemical Constituents from the Aerial Parts of and Their Inhibitory Activities on Prostaglandin E Production in Lipopolysaccharide-Treated RAW 264.7 Macrophages. <i>Journal of Natural Products</i> , 2019 , 82, 3379-3385	4.9	6
108	Chemical Constituents of the Leaves of Butterbur () and Their Anti-Inflammatory Effects. <i>Biomolecules</i> , 2019 , 9,	5.9	10
107	Coixlachryside B: a new benzoxazinoid glycoside from the roots of var. (Gramineae). <i>Journal of Asian Natural Products Research</i> , 2019 , 21, 806-812	1.5	6
106	Preparative Separation of Three Monoterpenes from var. Using Centrifugal Partition Chromatography. <i>International Journal of Analytical Chemistry</i> , 2019 , 2019, 8751345	1.4	1
105	Nitric oxide inhibitory limonoids as potential anti-neuroinflammatory agents from <i>Swietenia mahagoni</i> . <i>Bioorganic Chemistry</i> , 2019 , 84, 177-185	5.1	9
104	Evaluation of phytochemicals in <i>Agastache rugosa</i> (Fisch. & C.A.Mey.) Kuntze at different growth stages by UPLC-QToF-MS. <i>Industrial Crops and Products</i> , 2018 , 112, 608-616	5.9	17
103	Seco-labdane diterpenoids from the leaves of <i>Callicarpa nudiflora</i> showing nitric oxide inhibitory activity. <i>Phytochemistry</i> , 2018 , 149, 31-41	4	12
102	The isoflavones and extracts from <i>Maclura tricuspidata</i> fruit protect against neuronal cell death in ischemic injury via induction of Nox4-targeting miRNA-25, miRNA-92a, and miRNA-146a. <i>Journal of Functional Foods</i> , 2018 , 40, 785-797	5.1	2
101	NO inhibitory constituents as potential anti-neuroinflammatory agents for AD from <i>Blumea balsamifera</i> . <i>Bioorganic Chemistry</i> , 2018 , 76, 449-457	5.1	18
100	NO inhibitors function as potential anti-neuroinflammatory agents for AD from the flowers of <i>Inula japonica</i> . <i>Bioorganic Chemistry</i> , 2018 , 77, 168-175	5.1	22
99	Melanogenesis inhibitory pregnane glycosides from <i>Cynanchum atratum</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018 , 28, 1252-1256	2.9	5
98	Chemical Constituents of <i>Apios americana</i> Tubers and Their Inhibitory Activities on Nitric Oxide Production in Lipopolysaccharide-Stimulated RAW 264.7 Macrophages. <i>Journal of Natural Products</i> , 2018 , 81, 1598-1603	4.9	14
97	Protective Effect of and Its Flavonoid Constituents against Contrast-Induced Cytotoxicity by Iodixanol in LLC-PK1 Cells. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	16
96	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	2.5	6

95	Dimeric- and trimeric sesquiterpenes from the flower of <i>Inula japonica</i> . <i>Phytochemistry</i> , 2018 , 155, 107-113	16
94	Cytotoxic Dimeric Sesquiterpenoids Isolated from <i>Perenniporia maackiae</i> . <i>Journal of Natural Products</i> , 2018 , 81, 1444-1450	4.9 9
93	Sideroxylin (<i>Callistemon lanceolatus</i>) suppressed cell proliferation and increased apoptosis in ovarian cancer cells accompanied by mitochondrial dysfunction, the generation of reactive oxygen species, and an increase of lipid peroxidation. <i>Journal of Cellular Physiology</i> , 2018 , 233, 8597-8604	7 10
92	Nitric oxide inhibitors with a spiro diterpenoid skeleton from <i>Scutellaria formosana</i> : Structures, NO inhibitory effects, and interactions with iNOS. <i>Bioorganic Chemistry</i> , 2018 , 76, 53-60	5.1 17
91	Diversity and Ecology of Marine Algicolous Arthrinium Species as a Source of Bioactive Natural Products. <i>Marine Drugs</i> , 2018 , 16,	6 12
90	Chemical Constituents of the Leaves of <i>Brassica oleracea</i> var. <i>acephala</i> . <i>Chemistry of Natural Compounds</i> , 2018 , 54, 1023-1026	0.7 10
89	Iridoids from the Roots of <i>Patrinia scabra</i> and Their Inhibitory Potential on LPS-Induced Nitric Oxide Production. <i>Journal of Natural Products</i> , 2018 , 81, 1468-1473	4.9 16
88	2-Benzyl-benzofurans from the tubers of. <i>Chemistry Central Journal</i> , 2017 , 11, 15	7
87	Antiviral Activities of Trichothecenes Isolated from <i>Trichoderma albolutescens</i> against Pepper Mottle Virus. <i>Journal of Agricultural and Food Chemistry</i> , 2017 , 65, 4273-4279	5.7 22
86	Chemical constituents isolated from Antarctic marine-derived <i>Aspergillus</i> sp. SF-5976 and their anti-inflammatory effects in LPS-stimulated RAW 264.7 and BV2 cells. <i>Tetrahedron</i> , 2017 , 73, 3905-3912	2.4 26
85	Neuroprotective constituents from the fruits of <i>Maclura tricuspidata</i> . <i>Tetrahedron</i> , 2017 , 73, 2747-2759	2.4 16
84	Mulberrofurin G Protects Ischemic Injury-induced Cell Death via Inhibition of NOX4-mediated ROS Generation and ER Stress. <i>Phytotherapy Research</i> , 2017 , 31, 321-329	6.7 16
83	Orobol derivatives and extracts from <i>Cudrania tricuspidata</i> fruits protect against 6-hydroxydomamine-induced neuronal cell death by enhancing proteasome activity and the ubiquitin/proteasome-dependent degradation of β -synuclein and synphilin-1. <i>Journal of Functional Foods</i> , 2017 , 29, 104-114	5.1 8
82	Natural NO inhibitors from the leaves of <i>Callicarpa kwangtungensis</i> : Structures, activities, and interactions with iNOS. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017 , 27, 670-674	2.9 16
81	Phytochemicals with NO inhibitory effects and interactions with iNOS protein from <i>Trigonostemon howii</i> . <i>Bioorganic Chemistry</i> , 2017 , 75, 71-77	5.1 15
80	Effect of processing method on platycodin D content in <i>Platycodon grandiflorum</i> roots. <i>Archives of Pharmacal Research</i> , 2017 , 40, 1087-1093	6.1 9
79	Nitric oxide inhibitory daphnane diterpenoids as potential anti-neuroinflammatory agents for AD from the twigs of <i>Trigonostemon thyrsoideus</i> . <i>Bioorganic Chemistry</i> , 2017 , 75, 149-156	5.1 29
78	Polycyclic phloroglucinols as PTP1B inhibitors from <i>Hypericum longistylum</i> : Structures, PTP1B inhibitory activities, and interactions with PTP1B. <i>Bioorganic Chemistry</i> , 2017 , 75, 139-148	5.1 18

77	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	2.5	11
76	Quassinoids isolated from <i>Brucea javanica</i> inhibit pepper mottle virus in pepper. <i>Virus Research</i> , 2017 , 227, 49-56	6.4	8
75	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, 127-32	6.1	21
74	Diterpenoids from <i>Callicarpa kwangtungensis</i> and their NO inhibitory effects. <i>Fitoterapia</i> , 2016 , 113, 151-7	3.2	14
73	Dimeric sesquiterpene and thiophenes from the roots of <i>Echinops latifolius</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016 , 26, 5995-5998	2.9	10
72	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, 1938-51	4.9	35
71	Bioactive Terpenoids from <i>Salvia plebeia</i> : Structures, NO Inhibitory Activities, and Interactions with iNOS. <i>Journal of Natural Products</i> , 2016 , 79, 2924-2932	4.9	37
70	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, 1548-53	4.9	13
69	Lanostane Triterpenes Isolated from <i>Antrodia heteromorpha</i> and Their Inhibitory Effects on RANKL-Induced Osteoclastogenesis. <i>Journal of Natural Products</i> , 2016 , 79, 1689-93	4.9	13
68	Glabretal-type triterpenoid from the root bark of <i>Dictamnus dasycarpus</i> ameliorates collagen-induced arthritis by inhibiting Erk-dependent lymphocyte proliferation. <i>Journal of Ethnopharmacology</i> , 2016 , 178, 13-6	5	6
67	Di- and Triterpenoids from the Leaves of <i>Casearia balansae</i> and Neurite Outgrowth Promoting Effects of PC12 Cells. <i>Journal of Natural Products</i> , 2016 , 79, 170-9	4.9	31
66	Diterpenoids from the Roots of <i>Euphorbia fischeriana</i> with Inhibitory Effects on Nitric Oxide Production. <i>Journal of Natural Products</i> , 2016 , 79, 126-31	4.9	28
65	Heartwood extract of <i>Rhus verniciflua</i> Stokes and its active constituent fisetin attenuate vasoconstriction through calcium-dependent mechanism in rat aorta. <i>Bioscience, Biotechnology and Biochemistry</i> , 2016 , 80, 493-500	2.1	8
64	A New Canthinone-Type Alkaloid Isolated from <i>Ailanthus altissima</i> Swingle. <i>Molecules</i> , 2016 , 21,	4.8	24
63	Three New Chalcones from the Aerial Parts of <i>Angelica keiskei</i> . <i>Helvetica Chimica Acta</i> , 2016 , 99, 393-397		2
62	Drastic anthocyanin increase in response to PAP1 overexpression in fls1 knockout mutant confers enhanced osmotic stress tolerance in <i>Arabidopsis thaliana</i> . <i>Plant Cell Reports</i> , 2016 , 35, 2369-2379	5.1	19
61	Characterization of <i>Arabidopsis thaliana</i> FLAVONOL SYNTHASE 1 (FLS1) -overexpression plants in response to abiotic stress. <i>Plant Physiology and Biochemistry</i> , 2016 , 103, 133-42	5.4	30
60	Jatropane 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	2.9	20

59	Bioactive diterpenoids from <i>Trigonostemon chinensis</i> : Structures, NO inhibitory activities, and interactions with iNOS. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016 , 26, 4785-4789	2.9	19
58	Characterization of diterpenoids from <i>Caesalpinia decapetala</i> and their anti-TMV activities. <i>Phytotherapy Research</i> , 2016 , 113, 144-50	3.2	7
57	Two New Iridoids from the Stem of <i>Catalpa ovata</i> . <i>Helvetica Chimica Acta</i> , 2015 , 98, 381-385	2	4
56	Effects of <i>Cudrania tricuspidata</i> Fruit Extract and Its Active Compound, 5,7,3',4'-Tetrahydroxy-6,8-diprenylisoflavone, on the High-Affinity IgE Receptor-Mediated Activation of Syk in Mast Cells. <i>Journal of Agricultural and Food Chemistry</i> , 2015 , 63, 5459-67	5.7	14
55	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, 3314-8	2.9	17
54	Extract of <i>Rhus verniciflua</i> stokes protects the diet-induced hyperlipidemia in mice. <i>Archives of Pharmacal Research</i> , 2015 , 38, 2049-58	6.1	15
53	Piscroside C, a novel iridoid glycoside isolated from <i>Pseudolysimachion rotundum</i> var. <i>subinegrum</i> suppresses airway inflammation induced by cigarette smoke. <i>Journal of Ethnopharmacology</i> , 2015 , 170, 20-7	5	28
52	Neuroprotection against 6-OHDA-induced oxidative stress and apoptosis in SH-SY5Y cells by 5,7-Dihydroxychromone: Activation of the Nrf2/ARE pathway. <i>Life Sciences</i> , 2015 , 130, 25-30	6.8	24
51	Neuroprotective Effect of Demethylsuberosin, a Proteasome Activator, against MPP ⁺ -induced Cell Death in Human Neuroblastoma SH-SY5Y Cells. <i>Planta Medica Letters</i> , 2015 , 2, e15-e18		3
50	Spiroindole Alkaloids and Spiroditerpenoids from <i>Aspergillus duricaulis</i> and Their Potential Neuroprotective Effects. <i>Journal of Natural Products</i> , 2015 , 78, 2572-9	4.9	27
49	Characterization of <i>Brassica napus</i> Flavonol Synthase Involved in Flavonol Biosynthesis in <i>Brassica napus</i> L. <i>Journal of Agricultural and Food Chemistry</i> , 2015 , 63, 7819-29	5.7	22
48	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, 2292-6	4.9	28
47	Isoflavones with neuroprotective activities from fruits of <i>Cudrania tricuspidata</i> . <i>Phytochemistry</i> , 2015 , 111, 141-8	4	32
46	Antiproliferative glabretal-type triterpenoids from the root bark of <i>Dictamnus dasycarpus</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015 , 25, 621-5	2.9	5
45	Biflavones and Furanone Glucosides from <i>Zabelia tyaihyonii</i> . <i>Helvetica Chimica Acta</i> , 2015 , 98, 1419-1425		4
44	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, 960-2	2.9	28
43	Estrogenic activity of a <i>Rhus verniciflua</i> extract and its major components. <i>Journal of Functional Foods</i> , 2014 , 11, 250-260	5.1	8
42	Neuroprotective Xanthonenes from the Root Bark of <i>Cudrania tricuspidata</i> . <i>Journal of Natural Products</i> , 2014 , 77, 1893-901	4.9	39

41	Structural elucidation and antimicrobial activity of new phencomycin derivatives isolated from <i>Burkholderia glumae</i> strain 411gr-6. <i>Journal of Antibiotics</i> , 2014 , 67, 721-3	3.7	13
40	A metabolomic approach to determine the geographical origins of <i>Anemarrhena asphodeloides</i> by using UPLC-QTOF MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014 , 92, 47-52	3.5	20
39	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, 2717-9	2.9	17
38	6-Pentyl- β -pyrone as an anti-sapstain compound produced by <i>Trichoderma gamsii</i> KUC1747 inhibits the germination of ophiostomatoid fungi. <i>Holzforschung</i> , 2014 , 68, 769-774	2	11
37	Effects of the root of <i>Platycodon grandiflorum</i> on airway mucin hypersecretion in vivo and platycodin D(3) and deapi-platycodin on production and secretion of airway mucin in vitro. <i>Phytomedicine</i> , 2014 , 21, 529-33	6.5	23
36	Metabolomics approach for the discrimination of raw and steamed <i>Gastrodia elata</i> using liquid chromatography quadrupole time-of-flight mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014 , 94, 132-8	3.5	19
35	Association between urinary levels of bisphenol-A and estrogen metabolism in Korean adults. <i>Science of the Total Environment</i> , 2014 , 470-471, 1401-7	10.2	30
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28	New non-quinone geldanamycin analogs from genetically engineered <i>Streptomyces hygroscopicus</i> . <i>Journal of Antibiotics</i> , 2011 , 64, 461-3	3.7	10
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25	C-methylflavonoids isolated from <i>Callistemon lanceolatus</i> protect PC12 cells against A β -induced toxicity. <i>Planta Medica</i> , 2010 , 76, 863-8	3.1	29
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