Dongho Lee

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166 28 36 2,495 g-index h-index citations papers 2,983 4.82 172 4.5 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
166	Metabolomic approach for age discrimination of Panax ginseng using UPLC-Q-Tof MS. <i>Journal of Agricultural and Food Chemistry</i> , 2011 , 59, 10435-41	5.7	78
165	New sesquiterpene dimers from Inula britannica inhibit NF-kappaB activation and NO and TNF-alpha production in LPS-stimulated RAW264.7 cells. <i>Planta Medica</i> , 2006 , 72, 40-5	3.1	58
164	Inactivation of the carbamoyltransferase gene refines post-polyketide synthase modification steps in the biosynthesis of the antitumor agent geldanamycin. <i>Journal of the American Chemical Society</i> , 2004 , 126, 11142-3	16.4	47
163	Phenanthrenes from Dendrobium nobile 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, 3785-7	2.9	45
162	Monoamine oxidase inhibitory coumarins from the aerial parts of Dictamnus albus. <i>Archives of Pharmacal Research</i> , 2006 , 29, 1119-24	6.1	45
161	Phenanthroquinolizidine alkaloids from the roots of Boehmeria pannosa potently inhibit hypoxia-inducible factor-1 in AGS human gastric cancer cells. <i>Journal of Natural Products</i> , 2006 , 69, 1095	5 -4 9	45
160	Nontargeted metabolomics approach for age differentiation and structure interpretation of age-dependent key constituents in hairy roots of Panax ginseng. <i>Journal of Natural Products</i> , 2012 , 75, 1777-84	4.9	43
159	Protection of prenylated flavonoids from Mori Cortex Radicis (Moraceae) against nitric oxide-induced cell death in neuroblastoma SH-SY5Y cells. <i>Archives of Pharmacal Research</i> , 2012 , 35, 163	-9o [±]	41
158	Prenylated and benzylated flavonoids from the fruits of Cudrania tricuspidata. <i>Journal of Natural Products</i> , 2009 , 72, 164-7	4.9	40
157	Neuroprotective Xanthones from the Root Bark of Cudrania tricuspidata. <i>Journal of Natural Products</i> , 2014 , 77, 1893-901	4.9	39
156	Bioactive Terpenoids from Salvia plebeia: Structures, NO Inhibitory Activities, and Interactions with iNOS. <i>Journal of Natural Products</i> , 2016 , 79, 2924-2932	4.9	37
155	Rational biosynthetic engineering for optimization of geldanamycin analogues. <i>ChemBioChem</i> , 2009 , 10, 1243-51	3.8	36
154	Mutasynthesis of geldanamycin by the disruption of a gene producing starter unit: generation of structural diversity at the benzoquinone ring. <i>ChemBioChem</i> , 2007 , 8, 1491-4	3.8	36
153	Chemical Constituents Isolated from the Root Bark of Cudrania tricuspidata and Their Potential Neuroprotective Effects. <i>Journal of Natural Products</i> , 2016 , 79, 1938-51	4.9	35
152	ent-Kaurane diterpenoids from Isodon japonicus. <i>Journal of Natural Products</i> , 2008 , 71, 1055-8	4.9	34
151	Isoflavones with neuroprotective activities from fruits of Cudrania tricuspidata. <i>Phytochemistry</i> , 2015 , 111, 141-8	4	32
150	Di- and Triterpenoids from the Leaves of Casearia balansae and Neurite Outgrowth Promoting Effects of PC12 Cells. <i>Journal of Natural Products</i> , 2016 , 79, 170-9	4.9	31

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149	Identification of antiadipogenic constituents of the rhizomes of Anemarrhena asphodeloides. Journal of Natural Products, 2009 , 72, 1895-8	4.9	31
148	Inhibitors of the LPS-induced NF-kappaB activation from Artemisia sylvatica. <i>Phytochemistry</i> , 2004 , 65, 2247-53	4	31
147	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
146	Characterization of Arabidopsis thaliana FLAVONOL SYNTHASE 1 (FLS1) -overexpression plants in response to abiotic stress. <i>Plant Physiology and Biochemistry</i> , 2016 , 103, 133-42	5.4	30
145	Nitric oxide inhibitory daphnane diterpenoids as potential anti-neuroinflammatory agents for AD from the twigs of Trigonostemon thyrsoideus. <i>Bioorganic Chemistry</i> , 2017 , 75, 149-156	5.1	29
144	C-methylflavonoids isolated from Callistemon lanceolatus protect PC12 cells against Abeta-induced toxicity. <i>Planta Medica</i> , 2010 , 76, 863-8	3.1	29
143	Hypoxia-inducible factor-1 and nuclear factor-kappaB inhibitory meroterpene analogues of bakuchiol, a constituent of the seeds of Psoralea corylifolia. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2008 , 18, 2619-23	2.9	29
142	Kaurane diterpenoids from Isodon excisus inhibit LPS-induced NF-kappaB activation and NO production in macrophage RAW264.7 cells. <i>Journal of Natural Products</i> , 2007 , 70, 632-6	4.9	29
141	Piscroside C, a novel iridoid glycoside isolated from Pseudolysimachion rotundum var. subinegrum suppresses airway inflammation induced by cigarette smoke. <i>Journal of Ethnopharmacology</i> , 2015 , 170, 20-7	5	28
140	neo-Clerodane Diterpenoids from Scutellaria barbata and Their Inhibitory Effects on LPS-Induced Nitric Oxide Production. <i>Journal of Natural Products</i> , 2015 , 78, 2292-6	4.9	28
139	Diterpenoids from the Roots of Euphorbia fischeriana with Inhibitory Effects on Nitric Oxide Production. <i>Journal of Natural Products</i> , 2016 , 79, 126-31	4.9	28
138	Inhibitory constituents of Sophora tonkinensis on nitric oxide production in RAW 264.7 macrophages. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015 , 25, 960-2	2.9	28
137	Bioactive triterpenoids from Callistemon lanceolatus. <i>Archives of Pharmacal Research</i> , 2009 , 32, 845-9	6.1	28
136	Phenolic compounds from Pueraria lobata protect PC12 cells against Allnduced toxicity. <i>Archives of Pharmacal Research</i> , 2010 , 33, 1651-4	6.1	28
135	Spiroindole Alkaloids and Spiroditerpenoids from Aspergillus duricaulis and Their Potential Neuroprotective Effects. <i>Journal of Natural Products</i> , 2015 , 78, 2572-9	4.9	27
134	Two new stereoisomers of Tetrahydrofuranoid lignans from the flower buds of Magnolia fargesii. <i>Chemical and Pharmaceutical Bulletin</i> , 2007 , 55, 137-9	1.9	27
133	Chemical constituents isolated from Antarctic marine-derived Aspergillus 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
132	Cytotoxic 6-alkylsalicylic acids from the endophytic Streptomyces laceyi. <i>Journal of Antibiotics</i> , 2006 , 59, 797-800	3.7	25

131	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
130	Identification and biocontrol efficacy of Streptomyces miharaensis producing filipin III against Fusarium wilt. <i>Journal of Basic Microbiology</i> , 2012 , 52, 150-9	2.7	24
129	Bisbakuchiols A and B, novel dimeric meroterpenoids from Psoralea corylifolia. <i>Tetrahedron Letters</i> , 2007 , 48, 8861-8864	2	24
128	Biosynthesis of the heat-shock protein 90 inhibitor geldanamycin: new insight into the formation of the benzoquinone moiety. <i>ChemBioChem</i> , 2006 , 7, 246-8	3.8	24
127	A New Canthinone-Type Alkaloid Isolated from Ailanthus altissima Swingle. <i>Molecules</i> , 2016 , 21,	4.8	24
126	Effects of the root of Platycodon grandiflorum 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
125	Inhibitory effect of 2-arylbenzofurans from the Mori Cortex Radicis (Moraceae) on oxygen glucose deprivation (OGD)-induced cell death of SH-SY5Y cells. <i>Archives of Pharmacal Research</i> , 2011 , 34, 1373-8	36.1	23
124	Antiviral Activities of Trichothecenes Isolated from Trichoderma albolutescens against Pepper Mottle Virus. <i>Journal of Agricultural and Food Chemistry</i> , 2017 , 65, 4273-4279	5.7	22
123	Withanolides from Physalis peruviana showing nitric oxide inhibitory effects and affinities with iNOS. <i>Bioorganic Chemistry</i> , 2019 , 87, 585-593	5.1	22
122	Characterization of Brassica napus Flavonol Synthase Involved in Flavonol Biosynthesis in Brassica napus L. <i>Journal of Agricultural and Food Chemistry</i> , 2015 , 63, 7819-29	5.7	22
121	NO inhibitors function as potential anti-neuroinflammatory agents for AD from the flowers of Inula japonica. <i>Bioorganic Chemistry</i> , 2018 , 77, 168-175	5.1	22
120	Sesquiterpenoids from Tussilago farfara 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
119	A metabolomic approach to determine the geographical origins of Anemarrhena asphodeloides by using UPLC-QTOF MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014 , 92, 47-52	3.5	20
118	Jatrophane and ingenane-type diterpenoids from Euphorbia kansui 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
117	Bioactive Diterpenoids from the Stems of Euphorbia royleana. <i>Journal of Natural Products</i> , 2019 , 82, 183-193	4.9	19
116	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
115	Metabolomics approach for the discrimination of raw and steamed Gastrodia elata using liquid chromatography quadrupole time-of-flight mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014 , 94, 132-8	3.5	19
114	Neuroprotective effects of constituents of Eragrostis ferruginea against Allnduced toxicity in PC12 cells. <i>Archives of Pharmacal Research</i> , 2010 , 33, 999-1003	6.1	19

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113	Drastic anthocyanin increase in response to PAP1 overexpression in fls1 knockout mutant confers enhanced osmotic stress tolerance in Arabidopsis thaliana. <i>Plant Cell Reports</i> , 2016 , 35, 2369-2379	5.1	19
112	Bioactive diterpenoids from Trigonostemon chinensis: Structures, NO inhibitory activities, and interactions with iNOS. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016 , 26, 4785-4789	2.9	19
111	NO inhibitory constituents as potential anti-neuroinflammatory agents for AD from Blumea balsamifera. <i>Bioorganic Chemistry</i> , 2018 , 76, 449-457	5.1	18
110	Polycyclic phloroglucinols as PTP1B inhibitors from Hypericum longistylum: Structures, PTP1B inhibitory activities, and interactions with PTP1B. <i>Bioorganic Chemistry</i> , 2017 , 75, 139-148	5.1	18
109	Chemical constituents isolated from the Mongolian medicinal plant Sophora alopecuroides 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
108	Evaluation of phytochemicals in Agastache rugosa (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
107	Pyranocoumarins from Glehnia littoralis 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
106	Nitric oxide inhibitors with a spiro diterpenoid skeleton from Scutellaria formosana: Structures, NO inhibitory effects, and interactions with iNOS. <i>Bioorganic Chemistry</i> , 2018 , 76, 53-60	5.1	17
105	Neuroprotective constituents from the fruits of Maclura tricuspidata. <i>Tetrahedron</i> , 2017 , 73, 2747-2759	2.4	16
104	Mulberrofuran 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
103	Natural NO inhibitors from the leaves of Callicarpa kwangtungensis: Structures, activities, and interactions with iNOS. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017 , 27, 670-674	2.9	16
102	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
101	Dimeric- and trimeric sesquiterpenes from the flower of Inula japonica. <i>Phytochemistry</i> , 2018 , 155, 107-	143	16
100	Iridoids from the Roots of Patrinia scabra and Their Inhibitory Potential on LPS-Induced Nitric Oxide Production. <i>Journal of Natural Products</i> , 2018 , 81, 1468-1473	4.9	16
99	Extract of Rhus verniciflua stokes protects the diet-induced hyperlipidemia in mice. <i>Archives of Pharmacal Research</i> , 2015 , 38, 2049-58	6.1	15
98	Phytochemicals with NO inhibitory effects and interactions with iNOS protein from Trigonostemon howii. <i>Bioorganic Chemistry</i> , 2017 , 75, 71-77	5.1	15
97	Effects of Cudrania tricuspidata Fruit Extract and Its Active Compound, 5,7,3R4RTetrahydroxy-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
96	Diterpenoids from Callicarpa kwangtungensis and their NO inhibitory effects. Floterap[1 2016 , 113, 151-7	3.2	14

95	Chemical Constituents of Apios americana 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
94	Bioactive Diterpenoids from the Stems of Euphorbia antiquorum. <i>Journal of Natural Products</i> , 2019 , 82, 1634-1644	4.9	13
93	Sesquiterpenes from Inula japonica 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
92	Lanostane Triterpenes Isolated from Antrodia heteromorpha and Their Inhibitory Effects on RANKL-Induced Osteoclastogenesis. <i>Journal of Natural Products</i> , 2016 , 79, 1689-93	4.9	13
91	Structural elucidation and antimicrobial activity of new phencomycin derivatives isolated from Burkholderia glumae strain 411gr-6. <i>Journal of Antibiotics</i> , 2014 , 67, 721-3	3.7	13
90	NO inhibitory diterpenoids as potential anti-inflammatory agents from Euphorbia antiquorum. <i>Bioorganic Chemistry</i> , 2019 , 92, 103237	5.1	12
89	Pyranoflavanones and Pyranochalcones from the Fruits of. <i>Journal of Natural Products</i> , 2019 , 82, 1886-	184932	12
88	Seco-labdane diterpenoids from the leaves of Callicarpa nudiflora showing nitric oxide inhibitory activity. <i>Phytochemistry</i> , 2018 , 149, 31-41	4	12
87	New Pyrrole Alkaloids with Bulky N-Alkyl Side Chains Containing Stereogenic Centers from Lycium chinense. <i>Helvetica Chimica Acta</i> , 2013 , 96, 1482-1487	2	12
86	Diversity and Ecology of Marine Algicolous Arthrinium Species as a Source of Bioactive Natural Products. <i>Marine Drugs</i> , 2018 , 16,	6	12
85	Chemical Constituents Isolated from Bletilla striata and Their Inhibitory Effects on Nitric Oxide Production in RAW 264.7 Cells. <i>Chemistry and Biodiversity</i> , 2017 , 14, e1600243	2.5	11
84	6-Pentyl-Epyrone as an anti-sapstain compound produced by Trichoderma gamsii KUC1747 inhibits the germination of ophiostomatoid fungi. <i>Holzforschung</i> , 2014 , 68, 769-774	2	11
83	Two New Phenolic Compounds from the Rhizomes of Gastrodia elata Blume. <i>Helvetica Chimica Acta</i> , 2011 , 94, 1310-1314	2	11
82	Cytotoxic clerodane diterpenoids from the leaves of Casearia kurzii. <i>Bioorganic Chemistry</i> , 2019 , 85, 558	8- <u>5.6</u> 7	10
81	Glycopentanolones A-D, four new geranylated quinolone alkaloids from Glycosmis pentaphylla. <i>Bioorganic Chemistry</i> , 2019 , 87, 714-719	5.1	10
80	Dimeric sesquiterpene and thiophenes from the roots of Echinops latifolius. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016 , 26, 5995-5998	2.9	10
79	Sideroxylin (Callistemon lanceolatus) 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
78	Dimeric ent-kaurane diterpenoids from Isodon excisus. <i>Journal of Natural Products</i> , 2011 , 74, 2382-7	4.9	10

77	New non-quinone geldanamycin analogs from genetically engineered Streptomyces hygroscopicus. <i>Journal of Antibiotics</i> , 2011 , 64, 461-3	3.7	10
76	Chemical Constituents of the Leaves of Butterbur () and Their Anti-Inflammatory Effects. <i>Biomolecules</i> , 2019 , 9,	5.9	10
75	Chemical Constituents of the Leaves of Brassica oleracea var. acephala. <i>Chemistry of Natural Compounds</i> , 2018 , 54, 1023-1026	0.7	10
74	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
73	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
72	NO inhibitory phytochemicals as potential anti-inflammatory agents from the twigs of Trigonostemon heterophyllus. <i>Bioorganic Chemistry</i> , 2019 , 87, 417-424	5.1	9
71	Diterpenoids from the leaves of Casearia kurzii showing cytotoxic activities. <i>Bioorganic Chemistry</i> , 2020 , 98, 103741	5.1	9
70	Anti-inflammatory -Clerodane Diterpenoids from. <i>Journal of Natural Products</i> , 2020 , 83, 894-904	4.9	9
69	Cytotoxic Drimane Sesquiterpenoids Isolated from Perenniporia maackiae. <i>Journal of Natural Products</i> , 2018 , 81, 1444-1450	4.9	9
68	Effect of processing method on platycodin D content in Platycodon grandiflorum roots. <i>Archives of Pharmacal Research</i> , 2017 , 40, 1087-1093	6.1	9
67	The neuroprotective effects of traditional oriental herbal medicines against hmyloid-induced toxicity. <i>Pharmaceutical Biology</i> , 2009 , 47, 976-981	3.8	9
66	Nitric oxide inhibitory limonoids as potential anti-neuroinflammatory agents from Swietenia mahagoni. <i>Bioorganic Chemistry</i> , 2019 , 84, 177-185	5.1	9
65	Orobol derivatives and extracts from Cudrania tricuspidata fruits protect against 6-hydroxydomamine-induced neuronal cell death by enhancing proteasome activity and the ubiquitin/proteasome-dependent degradation of Esynuclein and synphilin-1. <i>Journal of Functional Foods</i> , 2017 , 29, 104-114	5.1	8
64	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
63	Anti-inflammatory Metabolites from. Journal of Natural Products, 2020, 83, 881-887	4.9	8
62	Heartwood extract of Rhus verniciflua 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
61	Estrogenic activity of a Rhus verniciflua extract and its major components. <i>Journal of Functional Foods</i> , 2014 , 11, 250-260	5.1	8
60	Quassinoids isolated from Brucea javanica inhibit pepper mottle virus in pepper. <i>Virus Research</i> , 2017 , 227, 49-56	6.4	8

59	2-Benzyl-benzofurans from the tubers of. <i>Chemistry Central Journal</i> , 2017 , 11, 15		7
58	Bioactive terpenoids from Euonymus verrucosus var. pauciflorus showing NO inhibitory activities. <i>Bioorganic Chemistry</i> , 2019 , 87, 447-456	5.1	7
57	Identification of Two New Phenanthrenes from Dendrobii Herba and Their Cytotoxicity towards Human Hypopharynx Squamous Carcinoma Cell (FaDu). <i>Molecules</i> , 2019 , 24,	4.8	7
56	Anti-Inflammatory -Kaurane Diterpenoids from. <i>Journal of Natural Products</i> , 2020 , 83, 2844-2853	4.9	7
55	Characterization of diterpenoids from Caesalpinia decapetala and their anti-TMV activities. <i>FBoterap</i> [2016 , 113, 144-50	3.2	7
54	Enantiomeric Isoflavones with neuroprotective activities from the Fruits of Maclura tricuspidata. <i>Scientific Reports</i> , 2019 , 9, 1757	4.9	6
53	Diterpenoids as potential anti-inflammatory agents from Ajuga pantantha. <i>Bioorganic Chemistry</i> , 2020 , 101, 103966	5.1	6
52	Bioactive triterpenoids from Lantana camara showing anti-inflammatory activities in vitro and in vivo. <i>Bioorganic Chemistry</i> , 2020 , 101, 104004	5.1	6
51	Glabretal-type triterpenoid from the root bark of Dictamnus dasycarpus ameliorates collagen-induced arthritis by inhibiting Erk-dependent lymphocyte proliferation. <i>Journal of Ethnopharmacology</i> , 2016 , 178, 13-6	5	6
50	Lathyrane-Type Diterpenoids from the Seeds of Euphorbia lathyris L. with Inhibitory Effects on NO Production in RAW 264.7 Cells. <i>Chemistry and Biodiversity</i> , 2018 , 15, e1800144	2.5	6
49	Lignans from with Inhibitory Effects on Nitric Oxide Production. <i>Journal of Natural Products</i> , 2019 , 82, 3002-3009	4.9	6
48	Triterpene saponins and other constituents from Fatsia japonica. <i>Chemistry of Natural Compounds</i> , 2010 , 46, 499-501	0.7	6
47	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
46	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
45	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
44	Antiproliferative glabretal-type triterpenoids from the root bark of Dictamnus dasycarpus. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015 , 25, 621-5	2.9	5
43	Melanogenesis inhibitory pregnane glycosides from Cynanchum atratum. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018 , 28, 1252-1256	2.9	5
42	Clerodane Diterpenoids Isolated from the Leaves of. <i>Journal of Natural Products</i> , 2020 , 83, 36-44	4.9	5

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41	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	
40	Aromatic and Aliphatic Apiuronides from the Bark of. <i>Journal of Natural Products</i> , 2021 , 84, 553-561	4.9	5	
39	Cytotoxic diterpenoids as potential anticancer agents from the twigs of Casearia kurzii. <i>Bioorganic Chemistry</i> , 2019 , 89, 102995	5.1	4	
38	Non-glycosidic iridoids from the roots of Patrinia scabra and their nitric oxide production inhibitory effects. <i>Archives of Pharmacal Research</i> , 2019 , 42, 766-772	6.1	4	
37	Two New Iridoids from the Stem of Catalpa ovata. <i>Helvetica Chimica Acta</i> , 2015 , 98, 381-385	2	4	
36	Biflavones and Furanone Glucosides from Zabelia tyaihyonii. <i>Helvetica Chimica Acta</i> , 2015 , 98, 1419-142	.52	4	
35	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	
34	Top-down synthetic biology approach for titer improvement of clinically important antibiotic daptomycin in Streptomyces roseosporus. <i>Metabolic Engineering</i> , 2021 , 69, 40-49	9.7	4	
33	Sesquiterpenoids from with Inhibitory Effects on NO Production. <i>Journal of Natural Products</i> , 2021 , 84, 562-569	4.9	4	
32	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	
31	Colletotrichalactones A-Ca, unusual 5/6/10-fused tricyclic polyketides produced by an endophytic fungus, Colletotrichum sp. JS-0361. <i>Bioorganic Chemistry</i> , 2020 , 105, 104449	5.1	3	
30	Anti-Apoptotic and Antioxidant Effects of 3-Iso-Tanapartholide Isolated from Against Iodixanol-Induced Kidney Epithelial Cell Death. <i>Biomolecules</i> , 2020 , 10,	5.9	3	
29	-Derived Drimane Sesquiterpenoids That Inhibit Osteoclast Differentiation. <i>Journal of Natural Products</i> , 2019 , 82, 2835-2841	4.9	3	
28	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	
27	Natural iridoids from Patrinia heterophylla showing anti-inflammatory activities in vitro and in vivo. <i>Bioorganic Chemistry</i> , 2020 , 104, 104331	5.1	3	
26	Efficacy of Alpinumisoflavone Isolated from Fruit in Tumor Necrosis Factor-Induced Damage of Human Dermal Fibroblasts. <i>Antioxidants</i> , 2021 , 10,	7.1	3	
25	Chemical Constituents of the Egg Cases of (Mantidis ootheca) with Intracellular Reactive Oxygen Species Scavenging Activity. <i>Biomolecules</i> , 2021 , 11,	5.9	3	
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22	Diterpenoids and phenolic analogues from the roots of. <i>Journal of Asian Natural Products Research</i> , 2021 , 23, 371-378	1.5	3
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16	Total Synthesis of the Neuroprotective Agent Cudraisoflavone J. <i>Journal of Natural Products</i> , 2021 , 84, 1359-1365	4.9	2
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14	Clerodane Diterpenoids Identified from Showing Antifungal Activity against Plant Pathogens. Journal of Agricultural and Food Chemistry, 2021 , 69, 10527-10535	5.7	2
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7	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
6	Citromycin Isolated from the Antarctic Marine-Derived Fungi, Sporothrix sp., Inhibits Ovarian Cancer Cell Invasion via Suppression of ERK Signaling. <i>Marine Drugs</i> , 2022 , 20, 275	6	1

LIST OF PUBLICATIONS

5	Reciprocal Crosses Between Astaxanthin and Capsanthin Rice Unravel Effects of Metabolic Gene Efficacy in Rice Endosperm 2021 , 64, 371-377		О
4	A new Epyrone from Arthrinium pseudosinense culture medium and its estrogenic activity in MCF-7 cells. <i>Journal of Antibiotics</i> , 2021 , 74, 893-897	3.7	O
3	This month in APR. Archives of Pharmacal Research, 2009, 32, 799-802	6.1	
2	Rubi-colored crops with built-in ketocarotenoid biosynthetic pathway. <i>Plant Biotechnology Reports</i> , 2021 , 15, 125-138	2.5	
1	Chemical constituents from basidiomycete Basidioradulum radula culture medium and their cytotoxic effect on human prostate cancer DU-145 cells. <i>Bioorganic Chemistry</i> , 2021 , 114, 105064	5.1	