

Jinwoong Kim

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.

179
papers

4,595
citations

36
h-index

55
g-index

191
ext. papers

5,087
ext. citations

3.8
avg, IF

5.2
L-index

#	Paper	IF	Citations
179	Acylated saponins and flavonoid glycosides from the fruits of <i>Stewartia koreana</i> . <i>Phytochemistry</i> , 2022 , 193, 112980	4	0
178	Anti-rheumatic, and analgesic effects by the parent tuberous roots of <i>Aconitum jaluense</i> in adjuvant induced arthritis rats. <i>Journal of Ethnopharmacology</i> , 2021 , 114518	5	1
177	Selaginellin Derivatives from and Their Upregulating Effects on Low-Density Lipoprotein Receptor Expression. <i>Journal of Natural Products</i> , 2021 , 84, 857-864	4.9	2
176	Dilignans with a Chromanol Motif Discovered by Molecular Networking from the Stem Barks of and Their Proprotein Convertase Subtilisin/Kexin Type 9 Expression Inhibitory Activity. <i>Biomolecules</i> , 2021 , 11,	5.9	2
175	Prenylated Flavonoid Glycosides with PCSK9 mRNA Expression Inhibitory Activity from the Aerial Parts of. <i>Molecules</i> , 2021 , 26,	4.8	1
174	Identification of neolignans with PCSK9 downregulatory and LDLR upregulatory activities from <i>Penthorum chinense</i> and the potential in cholesterol uptake by transcriptional regulation of LDLR via SREBP2. <i>Journal of Ethnopharmacology</i> , 2021 , 278, 114265	5	6
173	Isosamidin from Roots Prevents Methylglyoxal-Induced Glucotoxicity in Human Umbilical Vein Endothelial Cells via Suppression of ROS-Mediated Bax/Bcl-2. <i>Antioxidants</i> , 2020 , 9,	7.1	6
172	Glucose Uptake-Stimulating Galloyl Ester Triterpenoids from. <i>Journal of Natural Products</i> , 2020 , 83, 3093-3101	4.9	8
171	Combined MS/MS-NMR Annotation Guided Discovery of var. Seed as a Source of Viral Neuraminidase Inhibitory Polyphenols. <i>Molecules</i> , 2020 , 25,	4.8	2
170	Isolation of polyacetylenes with proprotein convertase/kexin type 9 downregulating activity and two new sesquiterpenes from the aerial parts of <i>Aster koraiensis</i> . <i>Tetrahedron Letters</i> , 2020 , 61, 151957 ²		5
169	Prenylated Flavonoids from the Roots and Rhizomes of <i>Sophora tonkinensis</i> and Their Effects on the Expression of Inflammatory Mediators and Proprotein Convertase Subtilisin/Kexin Type 9. <i>Journal of Natural Products</i> , 2019 , 82, 309-317	4.9	25
168	Molecular Networking Reveals the Chemical Diversity of Selaginellin Derivatives, Natural Phosphodiesterase-4 Inhibitors from. <i>Journal of Natural Products</i> , 2019 , 82, 1820-1830	4.9	21
167	Eudesmane Glycosides from <i>Ambrosia artemisiifolia</i> (Common Ragweed) as Potential Neuroprotective Agents. <i>Journal of Natural Products</i> , 2019 , 82, 1128-1138	4.9	7
166	Computer-aided design and synthesis of 3-carbonyl-5-phenyl-1-pyrazole as highly selective and potent BRAFV600E and CRAF inhibitor. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2019 , 34, 1314-1320	5.6	6
165	Pharmaceutical Studies on Dang-Gui In Korean Journals. <i>Natural Product Sciences</i> , 2019 , 25, 285	1.1	0
164	Furylhydroquinones and miscellaneous compounds from the roots of and their anti-inflammatory effect in HaCaT cells. <i>Natural Product Research</i> , 2019 , 33, 1691-1698	2.3	2
163	Two new lathyrane-type diterpenoid glycosides with IL-6 production inhibitory activity from the roots of <i>Euphorbia kansui</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018 , 28, 1207-1210	2.9	6

162	Chemical and genomic diversity of six <i>Lonicera</i> species occurring in Korea. <i>Phytochemistry</i> , 2018 , 155, 126-135	4	4
161	Isolation of tyrosinase and melanogenesis inhibitory flavonoids from <i>Juniperus chinensis</i> fruits. <i>Bioscience, Biotechnology and Biochemistry</i> , 2018 , 82, 2041-2048	2.1	8
160	Chemical constituents from <i>Taraxacum officinale</i> and their α -glucosidase inhibitory activities. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018 , 28, 476-481	2.9	17
159	Catechin-Bound Ceanothane-Type Triterpenoid Derivatives from the Roots of <i>Zizyphus jujuba</i> . <i>Journal of Natural Products</i> , 2017 , 80, 1048-1054	4.9	13
158	Determination of the Absolute Configuration of Khellactone Esters from <i>Peucedanum japonicum</i> Roots. <i>Journal of Natural Products</i> , 2017 , 80, 1354-1360	4.9	13
157	Alkaloids from aerial parts of <i>Houttuynia cordata</i> and their anti-inflammatory activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017 , 27, 2807-2811	2.9	16
156	SKI3301, a purified herbal extract from <i>Sophora tonkinensis</i> , inhibited airway inflammation and bronchospasm in allergic asthma animal models in vivo. <i>Journal of Ethnopharmacology</i> , 2017 , 206, 298-305	5.5	16
155	PTP1B inhibitors from the seeds of <i>Iris sanguinea</i> and their insulin mimetic activities via AMPK and ACC phosphorylation. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017 , 27, 5076-5081	2.9	15
154	Berchemiosides A-C, 2-Acetoxy- β -phenylpentaene Fatty Acid Triglycosides from the Unripe Fruits of <i>Berchemia berchemiifolia</i> . <i>Journal of Natural Products</i> , 2017 , 80, 2778-2786	4.9	13
153	C-Methylated Flavonoid Glycosides from <i>Pentarhizidium orientale</i> Rhizomes and Their Inhibitory Effects on the H1N1 Influenza Virus. <i>Journal of Natural Products</i> , 2017 , 80, 2818-2824	4.9	15
152	Andrographolide Activates Keap1/Nrf2/ARE/HO-1 Pathway in HT22 Cells and Suppresses Microglial Activation by A through Nrf2-Related Inflammatory Response. <i>Mediators of Inflammation</i> , 2017 , 2017, 5906189	4.3	36
151	Trans-scirpusin A showed antitumor effects via autophagy activation and apoptosis induction of colorectal cancer cells. <i>Oncotarget</i> , 2017 , 8, 41401-41411	3.3	13
150	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
149	Afzelin ameliorates D-galactosamine and lipopolysaccharide-induced fulminant hepatic failure by modulating mitochondrial quality control and dynamics. <i>British Journal of Pharmacology</i> , 2017 , 174, 195-209	8.6	22
148	Dereplication-Guided Isolation of New Phenylpropanoid-Substituted Diglycosides from <i>Cistanche salsa</i> and Their Inhibitory Activity on NO Production in Macrophage. <i>Molecules</i> , 2017 , 22,	4.8	5
147	Acylphloroglucinolated Catechin and Phenylethyl Isocoumarin Derivatives from <i>Agrimonia pilosa</i> . <i>Journal of Natural Products</i> , 2016 , 79, 2376-83	4.9	18
146	Anti-obesity Effect of <i>Dioscorea oppositifolia</i> Extract in High-Fat Diet-Induced Obese Mice and Its Chemical Characterization. <i>Biological and Pharmaceutical Bulletin</i> , 2016 , 39, 409-14	2.3	17
145	Protein Tyrosine Phosphatase 1B Inhibitors from the Stems of <i>Akebia quinata</i> . <i>Molecules</i> , 2016 , 21,	4.8	19

144	Cytotoxic Ceanothane- and Lupane-Type Triterpenoids from the Roots of <i>Ziziphus jujuba</i> . <i>Journal of Natural Products</i> , 2016 , 79, 2364-75	4.9	23
143	Flavonoid glycosides from the aerial parts of <i>Acacia pennata</i> in Myanmar. <i>Phytochemistry</i> , 2015 , 118, 17-22	4	15
142	Ethanol extract of <i>Bupleurum falcatum</i> and saikosaponins inhibit neuroinflammation via inhibition of NF- κ B. <i>Journal of Ethnopharmacology</i> , 2015 , 174, 37-44	5	33
141	Three new coumarins from and their porcine epidemic diarrhea virus (PEDV) inhibitory activity. <i>Tetrahedron</i> , 2015 , 71, 4651-4658	2.4	18
140	Autophagy mediates phase transitions from cell death to life. <i>Heliyon</i> , 2015 , 1, e00027	3.6	13
139	Crystalline Silver Nanoparticles by Using <i>Polygala tenuifolia</i> Root Extract as a Green Reducing Agent. <i>Journal of Nanoscience and Nanotechnology</i> , 2015 , 15, 1567-74	1.3	9
138	Application of high-performance countercurrent chromatography for the isolation of steroidal saponins from <i>Liriope plathyphylla</i> . <i>Journal of Separation Science</i> , 2015 , 38, 18-24	3.4	13
137	Rapid separation of cyanidin-3-glucoside and cyanidin-3-rutinoside from crude mulberry extract using high-performance countercurrent chromatography and establishment of a volumetric scale-up process. <i>Journal of Separation Science</i> , 2015 , 38, 1828-36	3.4	12
136	Two new phenolic glucosides from <i>Lagerstroemia speciosa</i> . <i>Molecules</i> , 2015 , 20, 4483-91	4.8	5
135	Nonsteroidal anti-inflammatory drug activated gene-1 (NAG-1) modulators from natural products as anti-cancer agents. <i>Life Sciences</i> , 2014 , 100, 75-84	6.8	45
134	Quantitative indices of autophagy activity from minimal models. <i>Theoretical Biology and Medical Modelling</i> , 2014 , 11, 31	2.3	9
133	Phenolic compounds with pancreatic lipase inhibitory activity from Korean yam (<i>Dioscorea opposita</i>). <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2014 , 29, 1-6	5.6	38
132	Anti-adipogenic constituents from <i>Dioscorea opposita</i> in 3T3-L1 cells. <i>Biological and Pharmaceutical Bulletin</i> , 2014 , 37, 1683-8	2.3	9
131	Flavonoids from <i>Symplocos racemosa</i> . <i>Molecules</i> , 2014 , 20, 358-65	4.8	10
130	COMPUTER SIMULATIONS UNVEIL THE DYNAMICS OF AUTOPHAGY AND ITS IMPLICATIONS FOR THE CELLULAR QUALITY CONTROL. <i>Journal of Biological Systems</i> , 2014 , 22, 659-675	1.6	5
129	Simultaneous determination of trifolirhizin, (-)-maackiain, (-)-sophoranone, and 2-(2,4-dihydroxyphenyl)-5,6-methylenedioxybenzofuran from <i>Sophora tonkinensis</i> in rat plasma by liquid chromatography with tandem mass spectrometry and its application to a pharmacokinetic study. <i>Journal of Separation Science</i> , 2014 , 37, 3235-44	3.4	6
128	Root extracts of <i>Polygala tenuifolia</i> for the green synthesis of gold nanoparticles. <i>Journal of Nanoscience and Nanotechnology</i> , 2014 , 14, 6202-8	1.3	13
127	Flavonoids and arylbenzofurans from the rhizomes and roots of <i>Sophora tonkinensis</i> with IL-6 production inhibitory activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014 , 24, 5644-5647	2.9	22

126	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
125	New Pyrrole Alkaloids with Bulky N-Alkyl Side Chains Containing Stereogenic Centers from <i>Lycium chinense</i> . <i>Helvetica Chimica Acta</i> , 2013 , 96, 1482-1487	2	12
124	Prediction of tyrosinase inhibitory activities of <i>Morus alba</i> root bark extracts from HPLC fingerprints. <i>Microchemical Journal</i> , 2013 , 110, 731-738	4.8	13
123	Anti-inflammatory properties of a triterpenoidal glycoside from <i>Momordica cochinchinensis</i> in LPS-stimulated macrophages. <i>Immunopharmacology and Immunotoxicology</i> , 2013 , 35, 8-14	3.2	23
122	A Facile Solid-Phase Synthesis of (+)-(S)-Clopidogrel. <i>Helvetica Chimica Acta</i> , 2013 , 96, 326-329	2	2
121	Anti-gastritis and wound healing effects of <i>Momordicae Semen</i> extract and its active component. <i>Immunopharmacology and Immunotoxicology</i> , 2013 , 35, 126-32	3.2	14
120	Neuroprotective compounds from <i>Salix pseudo-lasiogyne</i> twigs and their anti-amnesic effects on scopolamine-induced memory deficit in mice. <i>Planta Medica</i> , 2013 , 79, 78-82	3.1	20
119	Separation of five oligostilbenes from <i>Vitis amurensis</i> by flow-rate gradient high-performance counter-current chromatography. <i>Journal of Separation Science</i> , 2013 , 36, 3860-5	3.4	14
118	Novel Oxooxepane Derivatives and New Phorbic Acid Derivative from <i>Paederia scandens</i> . <i>Bulletin of the Korean Chemical Society</i> , 2013 , 34, 683-685	1.2	2
117	Cytotoxic terpenoids from <i>Juglans sinensis</i> leaves and twigs. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012 , 22, 2079-83	2.9	20
116	Dynamics of macroautophagy: Modeling and oscillatory behavior. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2012 , 391, 686-692	3.3	10
115	Anti-inflammatory phenolics isolated from <i>Juniperus rigida</i> leaves and twigs in lipopolysaccharide-stimulated RAW264.7 macrophage cells. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2012 , 27, 875-9	5.6	20
114	Mathematical models for insulin secretion in pancreatic β cells. <i>Islets</i> , 2012 , 4, 94-107	2	8
113	PREPARATIVE ISOLATION AND PURIFICATION OF FLAVONOIDS FROM PTEROCARPUS SANTALINUS USING CENTRIFUGAL PARTITION CHROMATOGRAPHY. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2012 , 35, 2462-2470	1.3	3
112	Chemical constituents of <i>Polygala tenuifolia</i> roots and their inhibitory activity on lipopolysaccharide-induced nitric oxide production in BV2 microglia. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2012 , 27, 1-4	5.6	8
111	Mathematical model of the glucose-insulin regulatory system: From the bursting electrical activity in pancreatic β cells to the glucose dynamics in the whole body. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2012 , 376, 3150-3157	2.3	6
110	Effects of the rhizomes of <i>Atractylodes japonica</i> and atractylenolide I on allergic response and experimental atopic dermatitis. <i>Archives of Pharmacal Research</i> , 2012 , 35, 2007-12	6.1	25
109	Anti-inflammatory mechanism of 15,16-epoxy-3 β -hydroxylabda-8,13(16),14-trien-7-one via inhibition of LPS-induced multicellular signaling pathways. <i>Journal of Natural Products</i> , 2012 , 75, 67-71	4.9	42

108	Enhanced antibacterial activities of leonuri herba extracts containing silver nanoparticles. <i>Phytotherapy Research</i> , 2012 , 26, 1249-55	6.7	39
107	Application of high-speed countercurrent chromatography-evaporative light scattering detection for the separation of seven steroidal saponins from <i>Dioscorea villosa</i> . <i>Phytochemical Analysis</i> , 2012 , 23, 462-8	3.4	17
106	Species discrimination of <i>Radix Bupleuri</i> through the simultaneous determination of ten saikosaponins by high performance liquid chromatography with evaporative light scattering detection and electrospray ionization mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2011 , 879, 3887-95	3.2	18
105	Simultaneous determination of chromones and coumarins in <i>Radix Saposhnikovia</i> by high performance liquid chromatography with diode array and tandem mass detectors. <i>Journal of Chromatography A</i> , 2011 , 1218, 6319-30	4.5	43
104	Suppression of LPS-induced inflammatory and NF- κ B responses by anomalin in RAW 264.7 macrophages. <i>Journal of Cellular Biochemistry</i> , 2011 , 112, 2179-88	4.7	71
103	Separation of anti-ulcer flavonoids from <i>Artemisia</i> extracts by high-speed countercurrent chromatography. <i>Food Chemistry</i> , 2011 , 129, 679-683	8.5	45
102	Antiproliferative triterpenes from the leaves and twigs of <i>Juglans sinensis</i> on HSC-T6 cells. <i>Journal of Natural Products</i> , 2011 , 74, 751-6	4.9	24
101	Band Mangostin inhibit the proliferation of colon cancer cells via β catenin gene regulation in Wnt/cGMP signalling. <i>Food Chemistry</i> , 2011 , 129, 1559-1566	8.5	31
100	Neuroprotective diarylheptanoids from the leaves and twigs of <i>Juglans sinensis</i> against glutamate-induced toxicity in HT22 cells. <i>Planta Medica</i> , 2011 , 77, 841-5	3.1	27
99	Anti-inflammatory Constituents from the Roots of <i>Saposhnikovia divaricata</i> . <i>Bulletin of the Korean Chemical Society</i> , 2011 , 32, 2132-2134	1.2	9
98	CENTRIFUGAL PARTITION CHROMATOGRAPHY: APPLICATION TO NATURAL PRODUCTS IN 1994-2009. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2010 , 33, 1208-1254	1.3	31
97	A New Neolignan from <i>Cephalotaxus koreana</i> . <i>Bulletin of the Korean Chemical Society</i> , 2010 , 31, 495-496	1.2	7
96	Two New Phenylpropanoid Glycosides from the Aerial Parts of <i>Paederia scandens</i> . <i>Bulletin of the Korean Chemical Society</i> , 2010 , 31, 1070-1072	1.2	6
95	Application of centrifugal partition chromatography coupled with evaporative light scattering detection for the isolation of saikosaponins-a and -c from <i>Bupleurum falcatum</i> roots. <i>Journal of Separation Science</i> , 2009 , 32, 74-8	3.4	18
94	Simultaneous determination of five coumarins in <i>Angelicae dahuricae Radix</i> by HPLC/UV and LC-ESI-MS/MS. <i>Biomedical Chromatography</i> , 2009 , 23, 1034-43	1.7	35
93	Phenolic compounds with radical scavenging and cyclooxygenase-2 (COX-2) inhibitory activities from <i>Dioscorea opposita</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2009 , 17, 2689-94	3.4	53
92	Preparative Isolation of Alisol B and Alisol B 23-Acetate from <i>Alismatis Rhizoma</i> by Centrifugal Partition Chromatography Coupled with ELSD. <i>Chromatographia</i> , 2009 , 69, 791-793	2.1	5
91	Neuroprotective effects of <i>Dioscorea opposita</i> on scopolamine-induced memory impairment in in vivo behavioral tests and in vitro assays. <i>Journal of Ethnopharmacology</i> , 2009 , 121, 130-4	5	34

90	Chemical constituents isolated from <i>Paeonia lactiflora</i> roots and their neuroprotective activity against oxidative stress in vitro. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2009 , 24, 1138-40	5.6	46
89	Cytotoxic anticancer candidates from terrestrial plants. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2009 , 9, 913-42	2.2	16
88	Structure-activity relationship of pentacyclic triterpene esters from <i>Uncaria rhynchophylla</i> as inhibitors of phospholipase C γ 1. <i>Planta Medica</i> , 2008 , 74, 1481-7	3.1	20
87	Inhibition of HIV-1 protease and RNase H of HIV-1 reverse transcriptase activities by long chain phenols from the sarcotestas of <i>Ginkgo biloba</i> . <i>Planta Medica</i> , 2008 , 74, 532-4	3.1	13
86	Inhibitors of bone resorption from <i>Halenia corniculata</i> . <i>Archives of Pharmacal Research</i> , 2008 , 31, 850-5	6.1	7
85	Preparative separation of dioscin derivatives from <i>Dioscorea villosa</i> by centrifugal partition chromatography coupled with evaporative light scattering detection. <i>Journal of Separation Science</i> , 2008 , 31, 2486-91	3.4	24
84	Systems of pancreatic beta-cells and glucose regulation. <i>Frontiers in Bioscience - Landmark</i> , 2008 , 13, 6421-31	2.8	3
83	Concise synthesis of rogersinol and determination of the C-10 absolute configuration. <i>Journal of Organic Chemistry</i> , 2007 , 72, 666-8	4.2	16
82	Preparative isolation and purification of sinomenine from <i>Sinomenium acutum</i> by centrifugal partition chromatography. <i>Journal of Separation Science</i> , 2007 , 30, 2105-8	3.4	9
81	One step purification of flavanone glycosides from <i>Poncirus trifoliata</i> by centrifugal partition chromatography. <i>Journal of Separation Science</i> , 2007 , 30, 2693-7	3.4	23
80	Preparative isolation and purification of geniposide from gardenia fruits by centrifugal partition chromatography. <i>Phytochemical Analysis</i> , 2007 , 18, 115-7	3.4	30
79	Inhibitors of osteoclast differentiation from <i>Cephalotaxus koreana</i> . <i>Journal of Natural Products</i> , 2007 , 70, 2029-32	4.9	55
78	A novel iNOS and COX-2 inhibitor from the aerial parts of <i>Rodgersia podophylla</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2006 , 16, 4600-2	2.9	7
77	A preparative isolation and purification of arctigenin and matairesinol from <i>Forsythia koreana</i> by centrifugal partition chromatography. <i>Journal of Separation Science</i> , 2006 , 29, 656-9	3.4	17
76	Preparative Isolation of Mangiferin from <i>Anemarrhena asphodeloides</i> Rhizomes by Centrifugal Partition Chromatography. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2006 , 29, 869-875	1.3	15
75	Steroidal saponins from the rhizomes of <i>Polygonatum sibiricum</i> . <i>Journal of Natural Products</i> , 2006 , 69, 360-4	4.9	37
74	Three new flavonol glycosides from the aerial parts of <i>Rodgersia podophylla</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2006 , 54, 234-6	1.9	10
73	Inhibitory activity on HIV-1 reverse transcriptase and integrase of a carmalol derivative from a brown Alga, <i>Ishige okamurae</i> . <i>Phytotherapy Research</i> , 2006 , 20, 711-3	6.7	42

72	Labdane diterpenes from <i>Aster spathulifolius</i> and their cytotoxic effects on human cancer cell lines. <i>Journal of Natural Products</i> , 2005 , 68, 1471-4	4.9	26
71	Idesolide: a new spiro compound from <i>Idesia polycarpa</i> . <i>Organic Letters</i> , 2005 , 7, 3275-7	6.2	27
70	Two new neolignans from the aerial parts of <i>Rodgersia podophylla</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2005 , 53, 103-4	1.9	7
69	Meso-dihydroguaiaretic acid and licarin A of <i>Machilus thunbergii</i> protect against glutamate-induced toxicity in primary cultures of a rat cortical cells. <i>British Journal of Pharmacology</i> , 2005 , 146, 752-9	8.6	32
68	Identification and quantification of steroidal saponins in <i>Polygonatum</i> species by HPLC/ESI/MS. <i>Archives of Pharmacal Research</i> , 2005 , 28, 592-7	6.1	18
67	Potentially hepatoprotective glycolipid constituents of <i>Lycium chinense</i> fruits. <i>Archives of Pharmacal Research</i> , 2005 , 28, 1381-5	6.1	19
66	Hepatoprotective flavonol glycosides from the aerial parts of <i>Rodgersia podophylla</i> . <i>Planta Medica</i> , 2004 , 70, 576-7	3.1	17
65	Inhibition of phospholipase C γ 1 and cancer cell proliferation by lignans and flavans from <i>Machilus thunbergii</i> . <i>Archives of Pharmacal Research</i> , 2004 , 27, 1043-7	6.1	29
64	Lignans of <i>Rosa multiflora</i> roots. <i>Archives of Pharmacal Research</i> , 2004 , 27, 287-90	6.1	43
63	Flavonoids of <i>Crotalaria sessiliflora</i> . <i>Archives of Pharmacal Research</i> , 2004 , 27, 544-6	6.1	25
62	Norisoprenoids and hepatoprotective flavone glycosides from the aerial parts of <i>Beta vulgaris</i> var. <i>cicla</i> . <i>Archives of Pharmacal Research</i> , 2004 , 27, 600-3	6.1	28
61	Four novel lignans from <i>Rodgersia podophylla</i> . <i>Tetrahedron Letters</i> , 2004 , 45, 339-341	2	15
60	Cytoprotective effects of <i>Glycyrrhizae radix</i> extract and its active component liquiritigenin against cadmium-induced toxicity (effects on bad translocation and cytochrome c-mediated PARP cleavage). <i>Toxicology</i> , 2004 , 197, 239-51	4.4	108
59	Inhibition of HIV-1 reverse transcriptase and protease by phlorotannins from the brown alga <i>Ecklonia cava</i> . <i>Biological and Pharmaceutical Bulletin</i> , 2004 , 27, 544-7	2.3	194
58	Two new acylated iridoid glucosides from the aerial parts of <i>Paederia scandens</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2004 , 52, 1356-7	1.9	18
57	HPLC-electrospray ionization-MS-MS analysis of <i>Cephalotaxus harringtonia</i> leaves and enhancement of the extraction efficiency of alkaloids therein by SFE. <i>Journal of Chromatographic Science</i> , 2003 , 41, 67-72	1.4	8
56	High performance liquid chromatography-electrospray ionization MS-MS analysis of <i>Forsythia koreana</i> fruits, leaves, and stems. Enhancement of the efficiency of extraction of arctigenin by use of supercritical-fluid extraction. <i>Chromatographia</i> , 2003 , 57, 73-79	2.1	22
55	Hepatoprotective pyrrole derivatives of <i>Lycium chinense</i> fruits. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2003 , 13, 79-81	2.9	80

54	Inhibitory phenolic amides on lipopolysaccharide-induced nitric oxide production in RAW 264.7 cells from <i>Beta vulgaris</i> var. <i>cicla</i> seeds. <i>Phytotherapy Research</i> , 2003 , 17, 983-5	6.7	24
53	Flavonoids of <i>Inula britannica</i> protect cultured cortical cells from necrotic cell death induced by glutamate. <i>Free Radical Biology and Medicine</i> , 2002 , 32, 596-604	7.8	72
52	Arctigenin protects cultured cortical neurons from glutamate-induced neurodegeneration by binding to kainate receptor. <i>Journal of Neuroscience Research</i> , 2002 , 68, 233-40	4.4	60
51	Supercritical-fluid extraction of bilobalide and ginkgolides from <i>Ginkgo biloba</i> leaves by use of a mixture of carbon dioxide, methanol, and water. <i>Chromatographia</i> , 2002 , 56, 753-757	2.1	10
50	Supercritical fluid extraction and liquid chromatographic-electrospray mass spectrometric analysis of stevioside from <i>Stevia rebaudiana</i> leaves. <i>Chromatographia</i> , 2002 , 55, 617-620	2.1	36
49	Inhibition of HIV-1 reverse transcriptase and HIV-1 integrase and antiviral activity of Korean seaweed extracts. <i>Journal of Applied Phycology</i> , 2002 , 14, 325-329	3.2	31
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44	(+)-Alpha-viniferin, a stilbene trimer from <i>Caragana chamlague</i> , inhibits acetylcholinesterase. <i>Biological and Pharmaceutical Bulletin</i> , 2002 , 25, 125-7	2.3	54
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29	A steroidal glycoside from <i>Lepisorus ussuriensis</i> . <i>Phytochemistry</i> , 1999 , 51, 453-456	4	8
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