

Ki Hyun Kim

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271
papers

4,461
citations

31
h-index

47
g-index

299
ext. papers

5,677
ext. citations

4.5
avg, IF

5.83
L-index

#	Paper	IF	Citations
271	GABA-modulating bacteria of the human gut microbiota. <i>Nature Microbiology</i> , 2019 , 4, 396-403	26.6	296
270	Dynamic metabolic exchange governs a marine algal-bacterial interaction. <i>ELife</i> , 2016 , 5,	8.9	103
269	Beneficial effects of for the treatment and prevention of neurodegenerative diseases: past findings and future directions. <i>Journal of Ginseng Research</i> , 2018 , 42, 239-247	5.8	86
268	Macrotermycins A-D, Glycosylated Macrolactams from a Termite-Associated <i>Amycolatopsis</i> sp. M39. <i>Organic Letters</i> , 2017 , 19, 1000-1003	6.2	76
267	Highly Permeable Skin Patch with Conductive Hierarchical Architectures Inspired by Amphibians and Octopi for Omnidirectionally Enhanced Wet Adhesion. <i>Advanced Functional Materials</i> , 2019 , 29, 1807614	15.6	73
266	Bioactivity-guided isolation of anti-inflammatory triterpenoids from the sclerotia of <i>Poria cocos</i> using LPS-stimulated Raw264.7 cells. <i>Bioorganic Chemistry</i> , 2017 , 70, 94-99	5.1	66
265	Natalamycin A, an Ansamycin from a Termite-Associated sp. <i>Chemical Science</i> , 2014 , 5, 4333-4338	9.4	65
264	Polyphenols from the bark of <i>Rhus verniciflua</i> and their biological evaluation on antitumor and anti-inflammatory activities. <i>Phytochemistry</i> , 2013 , 92, 113-21	4	63
263	Lignans from the tuber-barks of <i>Colocasia antiquorum</i> var. <i>esculenta</i> and their antimelanogenic Activity. <i>Journal of Agricultural and Food Chemistry</i> , 2010 , 58, 4779-85	5.7	61
262	Combinatorial nanodiamond in pharmaceutical and biomedical applications. <i>International Journal of Pharmaceutics</i> , 2016 , 514, 41-51	6.5	52
261	Terpene and phenolic constituents of <i>Lactuca indica</i> L. <i>Archives of Pharmacal Research</i> , 2008 , 31, 983-8	6.1	51
260	Synergistic effect of curcumin on epigallocatechin gallate-induced anticancer action in PC3 prostate cancer cells. <i>BMB Reports</i> , 2015 , 48, 461-6	5.5	49
259	Isolation of quinic acid derivatives and flavonoids from the aerial parts of <i>Lactuca indica</i> L. and their hepatoprotective activity in vitro. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2007 , 17, 6739-43	2.9	48
258	Bioactivity-guided isolation of ginsenosides from Korean Red Ginseng with cytotoxic activity against human lung adenocarcinoma cells. <i>Journal of Ginseng Research</i> , 2018 , 42, 562-570	5.8	47
257	Bioactivity evaluations of betulin identified from the bark of <i>Betula platyphylla</i> var. <i>japonica</i> for cancer therapy. <i>Archives of Pharmacal Research</i> , 2018 , 41, 815-822	6.1	47
256	Lanostane triterpenoids from the mushroom <i>Naematoloma fasciculare</i> . <i>Journal of Natural Products</i> , 2013 , 76, 845-51	4.9	47
255	4-Methylthio-butanyl derivatives from the seeds of <i>Raphanus sativus</i> and their biological evaluation on anti-inflammatory and antitumor activities. <i>Journal of Ethnopharmacology</i> , 2014 , 151, 503-8	5	41

254	Tirucallane triterpenoids from <i>Cornus walteri</i> . <i>Journal of Natural Products</i> , 2011 , 74, 54-9	4.9	39
253	Lignan constituents of <i>Tilia amurensis</i> and their biological evaluation on antitumor and anti-inflammatory activities. <i>Food and Chemical Toxicology</i> , 2012 , 50, 3680-6	4.7	37
252	Isohericenone, a new cytotoxic isoindolinone alkaloid from <i>Herichium erinaceum</i> . <i>Journal of Antibiotics</i> , 2012 , 65, 575-7	3.7	37
251	Biphenyls from <i>Berberis koreana</i> . <i>Journal of Natural Products</i> , 2009 , 72, 2061-4	4.9	37
250	Bioactive lignans from the rhizomes of <i>Acorus gramineus</i> . <i>Journal of Natural Products</i> , 2011 , 74, 2187-92	4.9	36
249	Diterpene glycosides from the seeds of <i>Pharbitis nil</i> . <i>Journal of Natural Products</i> , 2009 , 72, 1121-7	4.9	36
248	Estrogenic Activity of Sanguin H-6 through Activation of Estrogen Receptor β Coactivator-binding Site. <i>Natural Product Sciences</i> , 2019 , 25, 28	1.1	34
247	Diterpenes from the Trunk of <i>Abies holophylla</i> and Their Potential Neuroprotective and Anti-inflammatory Activities. <i>Journal of Natural Products</i> , 2016 , 79, 387-94	4.9	34
246	Invasome: A Novel Nanocarrier for Transdermal Drug Delivery. <i>Nanomaterials</i> , 2020 , 10,	5.4	33
245	Sulforaphene suppresses growth of colon cancer-derived tumors via induction of glutathione depletion and microtubule depolymerization. <i>Molecular Nutrition and Food Research</i> , 2016 , 60, 1068-78	5.9	33
244	LC/MS-based Analysis of Bioactive Compounds from the Bark of <i>Betula platyphylla</i> var. <i>japonica</i> and Their Effects on Regulation of Adipocyte and Osteoblast Differentiation. <i>Natural Product Sciences</i> , 2018 , 24, 235	1.1	33
243	Anti-inflammatory activity of the sclerotia of edible fungus, <i>Poria cocos</i> Wolf and their active lanostane triterpenoids. <i>Journal of Functional Foods</i> , 2017 , 32, 27-36	5.1	32
242	A community resource for paired genomic and metabolomic data mining. <i>Nature Chemical Biology</i> , 2021 , 17, 363-368	11.7	32
241	Protective effect of lanostane triterpenoids from the sclerotia of <i>Poria cocos</i> Wolf against cisplatin-induced apoptosis in LLC-PK1 cells. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017 , 27, 2881-2885	2.9	31
240	Trichothecene and tremulane sesquiterpenes from a hallucinogenic mushroom <i>Gymnopilus junonius</i> and their cytotoxicity. <i>Archives of Pharmacal Research</i> , 2020 , 43, 214-223	6.1	31
239	Anti-inflammatory activity of a new cyclic peptide, citrusin XI, isolated from the fruits of <i>Citrus unshiu</i> . <i>Journal of Ethnopharmacology</i> , 2015 , 163, 106-12	5	31
238	Furostanol saponins from the rhizomes of <i>Dioscorea japonica</i> and their effects on NGF induction. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011 , 21, 2075-8	2.9	31
237	Salicin derivatives from <i>Salix glandulosa</i> and their biological activities. <i>Fitoterapia</i> , 2015 , 106, 147-52	3.2	30

236	Accelerated detection of mycolactone production and response to antibiotic treatment in a mouse model of <i>Mycobacterium ulcerans</i> disease. <i>PLoS Neglected Tropical Diseases</i> , 2014 , 8, e2618	4.8	30
235	Comprehensive evaluation of carboxylated nanodiamond as a topical drug delivery system. <i>International Journal of Nanomedicine</i> , 2016 , 11, 2381-95	7.3	30
234	Anti-inflammatory and antitumor phenylpropanoid sucrosides from the seeds of <i>Raphanus sativus</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015 , 25, 96-9	2.9	29
233	Phenolic constituents from the twigs of <i>Euonymus alatus</i> and their cytotoxic and anti-inflammatory activity. <i>Planta Medica</i> , 2013 , 79, 361-4	3.1	29
232	A new cerebroside from the fruiting bodies of <i>Herichium erinaceus</i> and its applicability to cancer treatment. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015 , 25, 5712-5	2.9	28
231	Bioactivity-guided isolation of cytotoxic triterpenoids from the trunk of <i>Berberis koreana</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010 , 20, 1944-7	2.9	28
230	Neolignans from <i>Piper kadsura</i> and their anti-neuroinflammatory activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010 , 20, 409-12	2.9	28
229	Antioxidant and β -glucosidase inhibitory activities of constituents from <i>Euonymus alatus</i> twigs. <i>Industrial Crops and Products</i> , 2015 , 76, 1055-1060	5.9	27
228	Phenolic derivatives from the rhizomes of <i>Dioscorea nipponica</i> and their anti-neuroinflammatory and neuroprotective activities. <i>Journal of Ethnopharmacology</i> , 2014 , 155, 1164-70	5	27
227	Phenolic constituents from the rhizomes of <i>Acorus gramineus</i> and their biological evaluation on antitumor and anti-inflammatory activities. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012 , 22, 6155-9	2.9	26
226	Termissoflavones A-C, Isoflavonoid Glycosides from Termite-Associated <i>Streptomyces</i> sp. RB1. <i>Journal of Natural Products</i> , 2016 , 79, 3072-3078	4.9	26
225	Bioactivity-guided isolation of antioxidant triterpenoids from <i>Betula platyphylla</i> var. <i>japonica</i> bark. <i>Bioorganic Chemistry</i> , 2016 , 66, 97-101	5.1	26
224	Odisolane, a Novel Oxolane Derivative, and Antiangiogenic Constituents from the Fruits of Mulberry (<i>Morus alba</i> L.). <i>Journal of Agricultural and Food Chemistry</i> , 2016 , 64, 3804-9	5.7	26
223	Chemical characterization of cytotoxic indole acetic acid derivative from mulberry fruit (<i>Morus alba</i> L.) against human cervical cancer. <i>Bioorganic Chemistry</i> , 2018 , 76, 28-36	5.1	26
222	Cytotoxic Constituents from the Sclerotia of against Human Lung Adenocarcinoma Cells by Inducing Mitochondrial Apoptosis. <i>Cells</i> , 2018 , 7,	7.9	26
221	Abietic acid isolated from pine resin (Resina Pini) enhances angiogenesis in HUVECs and accelerates cutaneous wound healing in mice. <i>Journal of Ethnopharmacology</i> , 2017 , 203, 279-287	5	25
220	Chemical Composition and Antimicrobial Activity of Essential Oils from the Aerial Parts of Grown in Northwestern Iran. <i>Molecules</i> , 2019 , 24,	4.8	25
219	Protective effect of ginsenoside Rb1 against tacrolimus-induced apoptosis in renal proximal tubular LLC-PK1 cells. <i>Journal of Ginseng Research</i> , 2018 , 42, 75-80	5.8	25

218	Identification of cytotoxic and anti-inflammatory constituents from the bark of <i>Toxicodendron vernicifluum</i> (Stokes) F.A. Barkley. <i>Journal of Ethnopharmacology</i> , 2015 , 162, 231-7	5	25
217	Curcuzedoalide contributes to the cytotoxicity of <i>Curcuma zedoaria</i> rhizomes against human gastric cancer AGS cells through induction of apoptosis. <i>Journal of Ethnopharmacology</i> , 2018 , 213, 48-55 ⁵		25
216	Linear Peptides Are the Major Products of a Biosynthetic Pathway That Encodes for Cyclic Depsipeptides. <i>Organic Letters</i> , 2017 , 19, 1772-1775	6.2	24
215	Pinecone of <i>Pinus koraiensis</i> Inducing Apoptosis in Human Lung Cancer Cells by Activating Caspase-3 and its Chemical Constituents. <i>Chemistry and Biodiversity</i> , 2017 , 14, e1600412	2.5	24
214	Identification and mechanism of action of renoprotective constituents from peat moss <i>Sphagnum palustre</i> in cisplatin-induced nephrotoxicity. <i>Journal of Functional Foods</i> , 2016 , 20, 358-368	5.1	24
213	Bioactivity-based analysis and chemical characterization of cytotoxic constituents from Chaga mushroom (<i>Inonotus obliquus</i>) that induce apoptosis in human lung adenocarcinoma cells. <i>Journal of Ethnopharmacology</i> , 2018 , 224, 63-75	5	24
212	Protective effect of cirsimaritin against streptozotocin-induced apoptosis in pancreatic beta cells. <i>Journal of Pharmacy and Pharmacology</i> , 2017 , 69, 875-883	4.8	23
211	Total Synthesis of Isohericerin, Isohericenone, and Erinacerin A: Development of a Copper-Catalyzed Methylboronation of Terminal Alkynes. <i>Journal of Organic Chemistry</i> , 2017 , 82, 6349-6357	4.2	23
210	Src/Syk-Targeted Anti-Inflammatory Actions of Triterpenoidal Saponins from Gac (<i>Momordica cochinchinensis</i>) Seeds. <i>The American Journal of Chinese Medicine</i> , 2017 , 45, 459-473	6	23
209	A new rearranged eudesmane sesquiterpene and bioactive sesquiterpenes from the twigs of <i>Lindera glauca</i> (Sieb. et Zucc.) Blume. <i>Archives of Pharmacal Research</i> , 2016 , 39, 1628-1634	6.1	23
208	Comprehensive evaluation of etanercept stability in various concentrations with biophysical assessment. <i>International Journal of Pharmaceutics</i> , 2014 , 460, 108-18	6.5	23
207	Anti-Inflammatory Phenolic Metabolites from the Edible Fungus <i>Phellinus baumii</i> in LPS-Stimulated RAW264.7 Cells. <i>Molecules</i> , 2017 , 22,	4.8	23
206	Macrolepiotin, a new indole alkaloid from <i>Macrolepiota neomastoidea</i> . <i>Journal of Antibiotics</i> , 2009 , 62, 335-8	3.7	23
205	Bioactivity-guided isolation and chemical characterization of antiproliferative constituents from morel mushroom (<i>Morchella esculenta</i>) in human lung adenocarcinoma cells. <i>Journal of Functional Foods</i> , 2018 , 40, 249-260	5.1	22
204	Bioactive compounds from sclerotia extract of <i>Poria cocos</i> that control adipocyte and osteoblast differentiation. <i>Bioorganic Chemistry</i> , 2018 , 81, 27-34	5.1	22
203	Iridoid glycosides from <i>Barleria lupulina</i> . <i>Journal of Natural Products</i> , 2015 , 78, 320-4	4.9	22
202	Lactarane sesquiterpenoids from <i>Lactarius subvellereus</i> and their cytotoxicity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010 , 20, 5385-8	2.9	22
201	Macrocyclic Trichothecene Mycotoxins from a Deadly Poisonous Mushroom, <i>Podostroma cornu-damae</i> . <i>Journal of Natural Products</i> , 2019 , 82, 122-128	4.9	22

- 200 Lignan Glycosides from the Twigs of *Chaenomeles sinensis* and Their Biological Activities. *Journal of Natural Products*, **2015**, 78, 1174-8 4.9 21
- 199 Protective effect and mechanism of action of lupane triterpenes from *Cornus walteri* in cisplatin-induced nephrotoxicity. *Bioorganic and Medicinal Chemistry Letters*, **2015**, 25, 5613-8 2.9 21
- 198 Benzylisoquinoline alkaloids from the tubers of *Corydalis ternata* and their cytotoxicity. *Bioorganic and Medicinal Chemistry Letters*, **2010**, 20, 4487-90 2.9 21
- 197 Suppression of 6-Hydroxydopamine-Induced Oxidative Stress by Hyperoside Via Activation of Nrf2/HO-1 Signaling in Dopaminergic Neurons. *International Journal of Molecular Sciences*, **2019**, 20, 6.3 21
- 196 Dual effects of isoflavonoids from *Pueraria lobata* roots on estrogenic activity and anti-proliferation of MCF-7 human breast carcinoma cells. *Bioorganic Chemistry*, **2019**, 83, 135-144 5.1 21
- 195 Process cycle development of freeze drying for therapeutic proteins with stability evaluation. *Journal of Pharmaceutical Investigation*, **2016**, 46, 519-536 6.3 20
- 194 Chemical constituents of the root bark of *Ulmus davidiana* var. *japonica* and their potential biological activities. *Bioorganic Chemistry*, **2019**, 91, 103145 5.1 19
- 193 Three New Lignan Derivatives from *Lindera glauca* (Siebold et Zucc.) Blume. *Helvetica Chimica Acta*, **2015**, 98, 1087-1094 2 19
- 192 Aqueous extract of *Orostachys japonicus* A. Berger exerts immunostimulatory activity in RAW 264.7 macrophages. *Journal of Ethnopharmacology*, **2015**, 170, 210-7 5 19
- 191 New cytotoxic tetrahydroprotoberberine-aporphine dimeric and aporphine alkaloids from *Corydalis turtschaninovii*. *Planta Medica*, **2010**, 76, 1732-8 3.1 19
- 190 Cytotoxic constituents of *Amanita subjunquillea*. *Archives of Pharmacal Research*, **2008**, 31, 579-86 6.1 19
- 189 Bioactivity-based analysis and chemical characterization of anti-inflammatory compounds from *Curcuma zedoaria* rhizomes using LPS-stimulated RAW264.7 cells. *Bioorganic Chemistry*, **2019**, 82, 26-32 5.1 19
- 188 Identification of antitumor lignans from the seeds of morning glory (*Pharbitis nil*). *Journal of Agricultural and Food Chemistry*, **2014**, 62, 7746-52 5.7 18
- 187 Vulpinic acid contributes to the cytotoxicity of *Pulveroboletus ravenelii* to human cancer cells by inducing apoptosis. *RSC Advances*, **2017**, 7, 35297-35304 3.7 18
- 186 The chemical constituents of *Piper kadsura* and their cytotoxic and anti-neuroinflammatory activities. *Journal of Enzyme Inhibition and Medicinal Chemistry*, **2011**, 26, 254-60 5.6 18
- 185 Flavonoids and a Limonoid from the Fruits of *Citrus unshiu* and Their Biological Activity. *Journal of Agricultural and Food Chemistry*, **2016**, 64, 7171-8 5.7 18
- 184 A new antibacterial octaketide and cytotoxic phenylethanoid glycosides from *Pogostemon cablin* (Blanco) Benth. *Bioorganic and Medicinal Chemistry Letters*, **2015**, 25, 2834-6 2.9 17
- 183 Synthesis and biological evaluation of chalcone analogues as protective agents against cisplatin-induced cytotoxicity in kidney cells. *Bioorganic and Medicinal Chemistry Letters*, **2015**, 25, 1929-32⁹ 17

182	Investigation of the Polymorphic Transformation of the Active Pharmaceutical Ingredient Clopidogrel Bisulfate Using the Ionic Liquid AEImBF ₄ . <i>Crystal Growth and Design</i> , 2016 , 16, 1829-1836	3.5	17
181	Caffeic Acid Phenethyl Ester from the Twigs of Cinnamomum cassia Inhibits Malignant Cell Transformation by Inducing c-Fos Degradation. <i>Journal of Natural Products</i> , 2017 , 80, 2124-2130	4.9	17
180	Renoprotective chemical constituents from an edible mushroom, Pleurotus cornucopiae in cisplatin-induced nephrotoxicity. <i>Bioorganic Chemistry</i> , 2017 , 71, 67-73	5.1	16
179	Antifungal Phenols from Collected in Oman. <i>Journal of Natural Products</i> , 2020 , 83, 2261-2268	4.9	16
178	Inhibition of A2780 Human Ovarian Carcinoma Cell Proliferation by a Rubus Component, Sanguiin H-6. <i>Journal of Agricultural and Food Chemistry</i> , 2016 , 64, 801-5	5.7	16
177	Pharbinilic acid, an allogibberic acid from morning glory (Pharbitis nil). <i>Journal of Natural Products</i> , 2013 , 76, 1376-9	4.9	16
176	Terpene glycosides and cytotoxic constituents from the seeds of Amomum xanthioides. <i>Planta Medica</i> , 2010 , 76, 461-4	3.1	16
175	Withanolides from the rhizomes of Dioscorea japonica and their cytotoxicity. <i>Journal of Agricultural and Food Chemistry</i> , 2011 , 59, 6980-4	5.7	16
174	Cytotoxic triterpenoids from Berberis koreana. <i>Planta Medica</i> , 2012 , 78, 86-9	3.1	16
173	Therapeutic Application of Betalains: A Review. <i>Plants</i> , 2020 , 9,	4.5	16
172	Cytotoxic Withanolides from the Roots of Indian Ginseng (Withania somnifera). <i>Journal of Natural Products</i> , 2019 , 82, 765-773	4.9	16
171	C-Methylated Flavonoid Glycosides from Pentarhizidium orientale Rhizomes and Their Inhibitory Effects on the H1N1 Influenza Virus. <i>Journal of Natural Products</i> , 2017 , 80, 2818-2824	4.9	15
170	Sesquiterpenes from Curcuma zedoaria rhizomes and their cytotoxicity against human gastric cancer AGS cells. <i>Bioorganic Chemistry</i> , 2019 , 87, 117-122	5.1	15
169	Megastigmane Derivatives from the Cladodes of and Their Nitric Oxide Inhibitory Activities in Macrophages. <i>Journal of Natural Products</i> , 2020 , 83, 684-692	4.9	15
168	A New Monoacylglycerol from the Fruiting Bodies of Gymnopilus Spectabilis. <i>Journal of Chemical Research</i> , 2016 , 40, 156-159	0.6	15
167	Betulinic Acid Suppresses Ovarian Cancer Cell Proliferation through Induction of Apoptosis. <i>Biomolecules</i> , 2019 , 9,	5.9	15
166	Pantheric Acids A-C from a Poisonous Mushroom, , Promote Lipid Accumulation in Adipocytes. <i>Journal of Natural Products</i> , 2019 , 82, 3489-3493	4.9	15
165	Naphthalenones and Isocoumarins from a Costa Rican Fungus Xylariaceae sp. CR1546C. <i>Journal of Chemical Research</i> , 2014 , 38, 722-725	0.6	15

164	Herqueilenone A, a unique rearranged benzoquinone-chromanone from the Hawaiian volcanic soil-associated fungal strain <i>Penicillium herquei</i> FT729. <i>Bioorganic Chemistry</i> , 2020 , 105, 104397	5.1	15
163	Calvatianone, a Sterol Possessing a 6/5/6/5-Fused Ring System with a Contracted Tetrahydrofuran B-Ring, from the Fruiting Bodies of. <i>Journal of Natural Products</i> , 2020 , 83, 2737-2742	4.9	15
162	Efomycins K and L From a Termite-Associated sp. M56 and Their Putative Biosynthetic Origin. <i>Frontiers in Microbiology</i> , 2019 , 10, 1739	5.7	14
161	Bioactive phenolic constituents from the seeds of <i>Pharbitis nil</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2011 , 59, 1425-9	1.9	14
160	Feruloyl sucrose derivatives from <i>Bistorta manshuriensis</i> . <i>Canadian Journal of Chemistry</i> , 2010 , 88, 519-523	5.3	14
159	Two new phenolic amides from the seeds of <i>Pharbitis nil</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2010 , 58, 1532-5	1.9	14
158	Highly Sensitive, Simple, and Cost- and Time-Effective Method to Determine the Absolute Configuration of a Secondary Alcohol Using Competing Enantioselective Acylation Coupled with LC/MS. <i>Analytical Chemistry</i> , 2018 , 90, 13212-13216	7.8	14
157	Lignans from the Twigs of <i>Euonymus alatus</i> (Thunb.) Siebold and Their Biological Evaluation. <i>Chemistry and Biodiversity</i> , 2016 , 13, 1391-1396	2.5	13
156	Beneficial Effects of Bioactive Compounds in Mulberry Fruits against Cisplatin-Induced Nephrotoxicity. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	13
155	Wound healing effects of deoxyshikonin isolated from Jawoongo: In vitro and in vivo studies. <i>Journal of Ethnopharmacology</i> , 2017 , 199, 128-137	5	13
154	Biological evaluation of phenolic constituents from the trunk of <i>Berberis koreana</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011 , 21, 2270-3	2.9	13
153	Chemical constituents of <i>Hericium erinaceum</i> associated with the inhibitory activity against cellular senescence in human umbilical vascular endothelial cells. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2015 , 30, 934-40	5.6	12
152	Bioactivity-Guided Isolation of Anti-Inflammatory Constituents of the Rare Mushroom <i>Calvatia nipponica</i> in LPS-Stimulated RAW264.7 Macrophages. <i>Chemistry and Biodiversity</i> , 2018 , 15, e1800203	2.5	12
151	Evaluation of etanercept stability as exposed to various sugars with biophysical assessment. <i>International Journal of Pharmaceutics</i> , 2014 , 476, 50-9	6.5	12
150	Bioactive lignan constituents from the twigs of <i>Lindera glauca</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2014 , 62, 1136-40	1.9	12
149	Chemical constituents from the rare mushroom <i>Calvatia nipponica</i> inhibit the promotion of angiogenesis in HUVECs. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017 , 27, 4122-4127	2.9	12
148	A new cerebroside from the twigs of <i>Lindera glauca</i> (Sieb. et Zucc.) Blume. <i>Bioorganic Chemistry</i> , 2017 , 74, 122-125	5.1	12
147	Protective Effect of <i>Artemisia asiatica</i> Extract and Its Active Compound Eupatilin against Cisplatin-Induced Renal Damage. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015 , 2015, 483980	2.3	12

146	Phenolic Compounds from the Leaves of <i>Stewartia pseudocamellia</i> Maxim. and their Whitening Activities. <i>Biomolecules and Therapeutics</i> , 2015 , 23, 283-9	4.2	12
145	Application of ionic liquid to polymorphic transformation of anti-viral/HIV drug adefovir dipivoxil. <i>Archives of Pharmacal Research</i> , 2016 , 39, 646-59	6.1	12
144	Anti-inflammatory activity of <i>Barleria lupulina</i> : Identification of active compounds that activate the Nrf2 cell defense pathway, organize cortical actin, reduce stress fibers, and improve cell junctions in microvascular endothelial cells. <i>Journal of Ethnopharmacology</i> , 2016 , 193, 397-407	5	12
143	Neolignan and monoterpene glycoside from the seeds of <i>Pharbitis nil</i> . <i>Phytochemistry Letters</i> , 2017 , 20, 98-101	1.9	11
142	Comprehensive Investigation of the Effects of Brewing Conditions in Sample Preparation of Green Tea Infusions. <i>Molecules</i> , 2019 , 24,	4.8	11
141	Identification of a Dual Inhibitor of Janus Kinase 2 (JAK2) and p70 Ribosomal S6 Kinase1 (S6K1) Pathways. <i>Journal of Biological Chemistry</i> , 2015 , 290, 23553-62	5.4	11
140	7 β ,15-Dihydroxydehydroabietic acid from <i>Pinus koraiensis</i> inhibits the promotion of angiogenesis through downregulation of VEGF, p-Akt and p-ERK in HUVECs. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018 , 28, 1084-1089	2.9	11
139	Effects of annealing on the physical properties of therapeutic proteins during freeze drying process. <i>International Journal of Biological Macromolecules</i> , 2018 , 107, 730-740	7.9	11
138	Pharbilignan C induces apoptosis through a mitochondria-mediated intrinsic pathway in human breast cancer cells. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016 , 26, 4645-4649	2.9	11
137	Cytotoxic steroids from the trunk of <i>Berberis koreana</i> . <i>Bioscience, Biotechnology and Biochemistry</i> , 2012 , 76, 825-7	2.1	11
136	Gymnopilin K: a new cytotoxic gymnopilin from <i>Gymnopilus spectabilis</i> . <i>Journal of Antibiotics</i> , 2012 , 65, 135-137	3.7	11
135	Three new fatty acid esters from the mushroom <i>Boletus pseudocalopus</i> . <i>Lipids</i> , 2012 , 47, 593-9	1.6	11
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133	New triterpenoids from the tubers of <i>Corydalis ternata</i> : structural elucidation and bioactivity evaluation. <i>Planta Medica</i> , 2011 , 77, 1555-8	3.1	11
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