

# Ki Hyun Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4926414/publications.pdf>

Version: 2024-02-01

295  
papers

6,869  
citations

94269

37  
h-index

133063

59  
g-index

299  
all docs

299  
docs citations

299  
times ranked

8113  
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-peptide secondary metabolites from poisonous mushrooms: overview of chemistry, bioactivity, and biosynthesis. <i>Natural Product Reports</i> , 2022, 39, 512-559.	5.2	9
2	Identification of anti-adipogenic withanolides from the roots of Indian ginseng ( <i>Withania somnifera</i> ). <i>Journal of Ginseng Research</i> , 2022, 46, 357-366.	3.0	25
3	Two New Fatty Acid Derivatives, Omphalotols A and B and Anti- <i>Helicobacter pylori</i> Fatty Acid Derivatives from Poisonous Mushroom <i>Omphalotus japonicus</i> . <i>Pharmaceuticals</i> , 2022, 15, 139.	1.7	2
4	First Chemical Investigation of Korean Wild Mushroom, <i>Amanita hemibapha</i> subsp. <i>javanica</i> and the Identification of Anti- <i>Helicobacter pylori</i> Compounds. <i>Pharmaceuticals</i> , 2022, 15, 152.	1.7	0
5	Cyclohumulanoid Sesquiterpenes Induced by the Noncompetitive Coculture of <i>Phellinus orientoasiaticus</i> and <i>Xylodon flaviporus</i> . <i>Journal of Natural Products</i> , 2022, , .	1.5	7
6	Stereocalpin B, a New Cyclic Depsipeptide from the Antarctic Lichen <i>Ramalina terebrata</i> . <i>Metabolites</i> , 2022, 12, 141.	1.3	4
7	Improvement of Damage in Human Dermal Fibroblasts by 3,5,7-Trimethoxyflavone from Black Ginger ( <i>Kaempferia parviflora</i> ). <i>Antioxidants</i> , 2022, 11, 425.	2.2	11
8	Terminalin from African Mango ( <i>Irvingia gabonensis</i> ) Stimulates Glucose Uptake through Inhibition of Protein Tyrosine Phosphatases. <i>Biomolecules</i> , 2022, 12, 321.	1.8	6
9	New phenalenone derivatives from the Hawaiian volcanic soil-associated fungus <i>Penicillium herquei</i> FT729 and their inhibitory effects on indoleamine 2,3-dioxygenase 1 (IDO1). <i>Archives of Pharmacal Research</i> , 2022, 45, 105-113.	2.7	22
10	Structural Characterization of Withanolide Glycosides from the Roots of <i>Withania somnifera</i> and Their Potential Biological Activities. <i>Plants</i> , 2022, 11, 767.	1.6	11
11	Antioxidant and Cytotoxic Activities of Kudzu Roots and Soy Molasses against Pediatric Tumors and Phytochemical Analysis of Isoflavones Using HPLC-DAD-ESI-HRMS. <i>Plants</i> , 2022, 11, 741.	1.6	9
12	<i>Daemonorops draco</i> Blume Induces Apoptosis Against Acute Myeloid Leukemia Cells via Regulation of the miR-216b/c-Jun. <i>Frontiers in Oncology</i> , 2022, 12, 808174.	1.3	3
13	Identification of Antibacterial Sterols from Korean Wild Mushroom <i>Daedaleopsis confragosa</i> via Bioactivity- and LC-MS/MS Profile-Guided Fractionation. <i>Molecules</i> , 2022, 27, 1865.	1.7	3
14	Nano-liposomal zein hydrolysate for improved apoptotic activity and therapeutic index in lung cancer treatment. <i>Drug Delivery</i> , 2022, 29, 1049-1059.	2.5	9
15	A New Labdane-Type Diterpene, 6-O-Acetyl-(12R)-epiblumdane, from <i>Stevia rebaudiana</i> Leaves with Insulin Secretion Effect. <i>Biomedicines</i> , 2022, 10, 839.	1.4	0
16	Estrogenic Activity of Mycoestrogen (3 $\beta$ ,5 $\beta$ ,22E)-Ergost-22-en-3-ol via Estrogen Receptor $\pm$ -Dependent Signaling Pathways in MCF-7 Cells. <i>Molecules</i> , 2022, 27, 36.	1.7	7
17	CNPS-Guided Discovery of Madurastatin Siderophores from the Termite-Associated <i>Actinomyces</i> sp. RB99**. <i>Chemistry - A European Journal</i> , 2022, 28, .	1.7	12
18	Ultra-intimate hydrogel hybrid skin patch with asymmetric elastomeric spatula-like cylinders. <i>Chemical Engineering Journal</i> , 2022, 444, 136581.	6.6	14

#	ARTICLE	IF	CITATIONS
19	Recent advances in pain management based on nanoparticle technologies. <i>Journal of Nanobiotechnology</i> , 2022, 20, .	4.2	21
20	Chemical Investigation of <i>Tetradium ruticarpum</i> Fruits and Their Antibacterial Activity against <i>Helicobacter pylori</i> . <i>ACS Omega</i> , 2022, 7, 23736-23743.	1.6	2
21	Bioactivity-based analysis and chemical characterization of cytotoxic compounds from a poisonous mushroom, <i>Amanita spissacea</i> , in human lung cancer cells <i>in vitro</i> . <i>Natural Product Research</i> , 2021, 35, 649-654.	1.0	4
22	Metabolite Profile of Cucurbitane-Type Triterpenoids of Bitter Melon (Fruit of <i>Momordica</i> ) Tj ETQqO 0 0 rgBT /Overlock 10 Tf 50 627 Resistance. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 1816-1830.	2.4	14
23	Species Prioritization Based on Spectral Dissimilarity: A Case Study of Polyporoid Fungal Species. <i>Journal of Natural Products</i> , 2021, 84, 298-309.	1.5	14
24	A community resource for paired genomic and metabolomic data mining. <i>Nature Chemical Biology</i> , 2021, 17, 363-368.	3.9	81
25	Antioxidant and Anti-Inflammatory Effects of White Mulberry ( <i>Morus alba</i> L.) Fruits on Lipopolysaccharide-Stimulated RAW 264.7 Macrophages. <i>Molecules</i> , 2021, 26, 920.	1.7	12
26	(-)-Leucophyllone, a Tirucallane Triterpenoid from <i>Cornus walteri</i> , Enhances Insulin Secretion in INS-1 Cells. <i>Plants</i> , 2021, 10, 431.	1.6	2
27	Bioinspired Microsphere-Embedded Adhesive Architectures for an Electrothermally Actuating Transport Device of Dry/Wet Pliable Surfaces. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 6930-6940.	4.0	20
28	Identification of Bioactive Natural Product from the Stems and Stem Barks of <i>Cornus walteri</i> : Benzyl Salicylate Shows Potential Anti-Inflammatory Activity in Lipopolysaccharide-Stimulated RAW 264.7 Macrophages. <i>Pharmaceutics</i> , 2021, 13, 443.	2.0	2
29	Ulmusakidian, a new coumarin glycoside and antifungal phenolic compounds from the root bark of <i>Ulmus davidiana</i> var. <i>japonica</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2021, 36, 127828.	1.0	6
30	Phloridzin Acts as an Inhibitor of Protein-Tyrosine Phosphatase MEG2 Relevant to Insulin Resistance. <i>Molecules</i> , 2021, 26, 1612.	1.7	5
31	Inhibitory Effect of LGS and ODE Isolated from the Twigs of <i>Syringa oblata</i> subsp. <i>dilatata</i> on RANKL-Induced Osteoclastogenesis in Macrophage Cells. <i>Molecules</i> , 2021, 26, 1779.	1.7	4
32	Anti-Inflammatory Effects of a Polyphenol, Catechin-7,4-O-Digallate, from <i>Woodfordia uniflora</i> by Regulating NF- $\kappa$ B Signaling Pathway in Mouse Macrophages. <i>Pharmaceutics</i> , 2021, 13, 408.	2.0	11
33	Ginkwanghols A and B, osteogenic coumaric acid-aliphatic alcohol hybrids from the leaves of <i>Ginkgo biloba</i> . <i>Archives of Pharmacal Research</i> , 2021, 44, 514-524.	2.7	39
34	Ergopyrone, a Styrylpyrone-Fused Steroid with a Hexacyclic 6/5/6/6/6/5 Skeleton from a Mushroom <i>Gymnopilus orientispectabilis</i> . <i>Organic Letters</i> , 2021, 23, 3315-3319.	2.4	25
35	Phytochemical Analysis of the Fruits of Sea Buckthorn ( <i>Hippophae rhamnoides</i> ): Identification of Organic Acid Derivatives. <i>Plants</i> , 2021, 10, 860.	1.6	9
36	Antidiabetic Flavonoids from Fruits of <i>Morus alba</i> Promoting Insulin-Stimulated Glucose Uptake via Akt and AMP-Activated Protein Kinase Activation in 3T3-L1 Adipocytes. <i>Pharmaceutics</i> , 2021, 13, 526.	2.0	25

#	ARTICLE	IF	CITATIONS
37	Generation of Stilbene Glycoside with Promising Cell Rejuvenation Activity through Biotransformation by the Entomopathogenic Fungus <i>Beauveria bassiana</i> . <i>Biomedicines</i> , 2021, 9, 555.	1.4	3
38	Natural Phytochemicals Derived from Gymnosperms in the Prevention and Treatment of Cancers. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6636.	1.8	10
39	Comparative Evaluation of Apoptosis Induction Using Needles, Bark, and Pollen Extracts and Essential Oils of <i>Pinus eldarica</i> in Lung Cancer Cells. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 5763.	1.3	3
40	Anti-fibrotic effects of brevilin A in hepatic fibrosis via inhibiting the STAT3 signaling pathway. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2021, 41, 127989.	1.0	9
41	Pulveraven A from the fruiting bodies of <i>Pulveroboletus ravenelii</i> induces apoptosis in breast cancer cell via extrinsic apoptotic signaling pathway. <i>Journal of Antibiotics</i> , 2021, 74, 752-757.	1.0	6
42	Identification of bioactive compounds from mulberry enhancing glucose-stimulated insulin secretion. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2021, 43, 128096.	1.0	1
43	Bioactive Phytochemicals from Mulberry: Potential Anti-Inflammatory Effects in Lipopolysaccharide-Stimulated RAW 264.7 Macrophages. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8120.	1.8	10
44	A new $\hat{\pm}$ -pyrone from <i>Arthrinium pseudosinense</i> culture medium and its estrogenic activity in MCF-7 cells. <i>Journal of Antibiotics</i> , 2021, 74, 893-897.	1.0	6
45	Ginkgonitroside, a new nitrophenyl glycoside and bioactive compounds from <i>Ginkgo biloba</i> leaves controlling adipocyte and osteoblast differentiation. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2021, 50, 128322.	1.0	2
46	Anti-Adipogenic Polyacetylene Glycosides from the Florets of Safflower ( <i>Carthamus tinctorius</i> ). <i>Biomedicines</i> , 2021, 9, 91.	1.4	5
47	Revised structural assignment of azalomycins based on genomic and chemical analysis. <i>Organic Chemistry Frontiers</i> , 2021, 8, 4791-4798.	2.3	10
48	Inhibitory Effect of (2R)-4-(4-hydroxyphenyl)-2-butanol 2-O- $\hat{\pm}$ -d-apiofuranosyl-(1 $\hat{\pm}$ '6)- $\hat{\pm}$ -d-glucopyranoside on RANKL-Induced Osteoclast Differentiation and ROS Generation in Macrophages. <i>International Journal of Molecular Sciences</i> , 2021, 22, 222.	1.8	7
49	Phytochemical Investigation of Bioactive Compounds from White Kidney Beans (Fruits of <i>Phaseolus</i> ) <i>Tj ETQq1 1 0.784314 rgBT /Over</i> 10, 2205.	1.6	1
50	Withasomniferol D, a New Anti-Adipogenic Withanolide from the Roots of Ashwagandha ( <i>Withania</i> ) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5</i>	1.7	8
51	Phytochemical Constituents Identified from the Aerial Parts of <i>Lespedeza cuneata</i> and Their Effects on Lipid Metabolism during Adipocyte Maturation. <i>Separations</i> , 2021, 8, 203.	1.1	2
52	Potential Antimicrobial Activity of Galloyl-Flavonoid Glycosides From <i>Woodfordia uniflora</i> Against Methicillin-Resistant <i>Staphylococcus aureus</i> . <i>Frontiers in Microbiology</i> , 2021, 12, 784504.	1.5	5
53	Aronia Upregulates Myogenic Differentiation and Augments Muscle Mass and Function Through Muscle Metabolism. <i>Frontiers in Nutrition</i> , 2021, 8, 753643.	1.6	2
54	Identification of Renoprotective Phytosterols from Mulberry ( <i>Morus alba</i> ) Fruit against Cisplatin-Induced Cytotoxicity in LLC-PK1 Kidney Cells. <i>Plants</i> , 2021, 10, 2481.	1.6	0

#	ARTICLE	IF	CITATIONS
55	Antioxidant Phenylpropanoid Glycosides from Ginkgo biloba Fruit and Identification of a New Phenylpropanoid Glycoside, Ginkgopanoside. <i>Plants</i> , 2021, 10, 2702.	1.6	7
56	Simultaneous Determination of Four Marker Compounds in Lobelia chinensis Lour. Extract by HPLC-PDA. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 12080.	1.3	2
57	Phytochemical constituents from the aerial parts of <i>Salvia plebeia</i> . <i>Journal of Applied Biological Chemistry</i> , 2021, 64, 391-397.	0.2	0
58	Mass production of Pinellia ternata multiple egg-shaped micro-tubers (MESMT) through optimized growth conditions for use in ethnomedicine. <i>Plant Cell, Tissue and Organ Culture</i> , 2020, 140, 173-184.	1.2	8
59	Ulmus parvifolia Accelerates Skin Wound Healing by Regulating the Expression of MMPs and TGF- $\beta$ 2. <i>Journal of Clinical Medicine</i> , 2020, 9, 59.	1.0	13
60	( $\pm$ )-Kituramides A and B, pairs of enantiomeric dopamine dimers from the two-spotted cricket Gryllus bimaculatus. <i>Bioorganic Chemistry</i> , 2020, 95, 103554.	2.0	13
61	( $\pm$ )-Catechin-7-O- $\beta$ -D-Apiofuranoside Inhibits Hepatic Stellate Cell Activation by Suppressing the STAT3 Signaling Pathway. <i>Cells</i> , 2020, 9, 30.	1.8	22
62	Vulpinic Acid Controls Stem Cell Fate toward Osteogenesis and Adipogenesis. <i>Genes</i> , 2020, 11, 18.	1.0	8
63	Potential Anti-Skin Aging Effect of (-)-Catechin Isolated from the Root Bark of Ulmus davidiana var. japonica in Tumor Necrosis Factor- $\alpha$ -Stimulated Normal Human Dermal Fibroblasts. <i>Antioxidants</i> , 2020, 9, 981.	2.2	22
64	Therapeutic Application of Betalains: A Review. <i>Plants</i> , 2020, 9, 1219.	1.6	62
65	Herqueilenone A, a unique rearranged benzoquinone-chromanone from the Hawaiian volcanic soil-associated fungal strain Penicillium herquei FT729. <i>Bioorganic Chemistry</i> , 2020, 105, 104397.	2.0	25
66	Carthamusuchuric acid, an enolic glucoside of phenylpyruvic acid from the florets of Carthamus tinctorius and anti-adipogenic phenolic compounds. <i>Tetrahedron Letters</i> , 2020, 61, 152237.	0.7	2
67	Diketoacetylphenalenone, Derived from Hawaiian Volcanic Soil-Associated Fungus Penicillium herquei FT729, Regulates T Cell Activation via Nuclear Factor- $\kappa$ B and Mitogen-Activated Protein Kinase Pathway. <i>Molecules</i> , 2020, 25, 5374.	1.7	5
68	Hepatoprotective Potency of Chrysophanol 8-O-Glucoside from Rheum palmatum L. against Hepatic Fibrosis via Regulation of the STAT3 Signaling Pathway. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9044.	1.8	10
69	The Effects of Triterpenoid Saponins from the Seeds of Momordica cochinchinensis on Adipocyte Differentiation and Mature Adipocyte Inflammation. <i>Plants</i> , 2020, 9, 984.	1.6	5
70	N-Acetyldopamine derivatives from Periostracum Cicadae and their regulatory activities on Th1 and Th17 cell differentiation. <i>Bioorganic Chemistry</i> , 2020, 102, 104095.	2.0	13
71	Discovery of Dihydrophaseic Acid Glucosides from the Florets of Carthamus tinctorius. <i>Plants</i> , 2020, 9, 858.	1.6	4
72	Identification of Anti-Inflammatory Compounds from Hawaiian Noni (Morinda citrifolia L.) Fruit Juice. <i>Molecules</i> , 2020, 25, 4968.	1.7	23

#	ARTICLE	IF	CITATIONS
73	Verification of the Field Productivity and Bioequivalence of a Medicinal Plant ( <i>Polygonum</i> ) Tj ETQq1 1 0.784314 rgBT <sub>1.6</sub> /Overlock 10 Tf 50	1.6	10
74	Ginkgobilol, a new diarylpentanoid and an osteogenic diarylpentanoid analog from <i>Ginkgo biloba</i> leaves. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2020, 30, 127641.	1.0	10
75	Calvatianone, a Sterol Possessing a 6/5/6/5-Fused Ring System with a Contracted Tetrahydrofuran B-Ring, from the Fruiting Bodies of <i>Calvatia nipponica</i> . <i>Journal of Natural Products</i> , 2020, 83, 2737-2742.	1.5	27
76	Polyhalogenation of Isoflavonoids by the Termite-Associated <i>Actinomadura</i> sp. RB99. <i>Journal of Natural Products</i> , 2020, 83, 3102-3110.	1.5	10
77	Morolic Acid 3-O-Caffeate Inhibits Adipogenesis by Regulating Epigenetic Gene Expression. <i>Molecules</i> , 2020, 25, 5910.	1.7	0
78	Ent-Penicilherqueinone Suppresses Acetaldehyde-Induced Cytotoxicity and Oxidative Stress by Inducing ALDH and Suppressing MAPK Signaling. <i>Pharmaceutics</i> , 2020, 12, 1229.	2.0	7
79	The Role of the Histone Methyltransferase EZH2 in Liver Inflammation and Fibrosis in STAM NASH Mice. <i>Biology</i> , 2020, 9, 93.	1.3	13
80	Phallac acids A and B, new sesquiterpenes from the fruiting bodies of <i>Phallus luteus</i> . <i>Journal of Antibiotics</i> , 2020, 73, 729-732.	1.0	8
81	Unique Triterpenoid of Jujube Root Protects Cisplatin-induced Damage in Kidney Epithelial LLC-PK1 Cells via Autophagy Regulation. <i>Nutrients</i> , 2020, 12, 677.	1.7	11
82	Verification of the Field Productivity of <i>Rehmannia glutinosa</i> (Gaertn.) DC. Developed Through Optimized In Vitro Culture Method. <i>Plants</i> , 2020, 9, 317.	1.6	4
83	Xyloneside A: A New Glycosylated Incisterol Derivative from <i>Xylaria</i> sp. FB. <i>ChemBioChem</i> , 2020, 21, 2253-2258.	1.3	2
84	Inhibitory Effect of 1,5-Dimethyl Citrate from Sea Buckthorn ( <i>Hippophae rhamnoides</i> ) on Lipopolysaccharide-Induced Inflammatory Response in RAW 264.7 Mouse Macrophages. <i>Foods</i> , 2020, 9, 269.	1.9	8
85	Antifungal Phenols from <i>Woodfordia uniflora</i> Collected in Oman. <i>Journal of Natural Products</i> , 2020, 83, 2261-2268.	1.5	35
86	New Preclinical Development of a c-Met Inhibitor and Its Combined Anti-Tumor Effect in c-Met-Amplified NSCLC. <i>Pharmaceutics</i> , 2020, 12, 121.	2.0	4
87	Invasome: A Novel Nanocarrier for Transdermal Drug Delivery. <i>Nanomaterials</i> , 2020, 10, 341.	1.9	72
88	Benzyl salicylate from the stems and stem barks of <i>Cornus walteri</i> as a nephroprotective agent against cisplatin-induced apoptotic cell death in LLC-PK1 cells. <i>RSC Advances</i> , 2020, 10, 5777-5784.	1.7	8
89	Megastigmane Derivatives from the Cladodes of <i>Opuntia humifusa</i> and Their Nitric Oxide Inhibitory Activities in Macrophages. <i>Journal of Natural Products</i> , 2020, 83, 684-692.	1.5	28
90	Absolute Configuration and Corrected NMR Assignment of 17-Hydroxycyclooctatin, a Fused 5â€“8â€“5 Tricyclic Diterpene. <i>Journal of Natural Products</i> , 2020, 83, 354-361.	1.5	21

#	ARTICLE	IF	CITATIONS
91	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.	2.7	59
92	Aviculin Isolated from <i>Lespedeza cuneata</i> Induce Apoptosis in Breast Cancer Cells through Mitochondria-Mediated Caspase Activation Pathway. <i>Molecules</i> , 2020, 25, 1708.	1.7	12
93	Cumulative Effects of Constituents from the Mushroom <i>Calvatia nipponica</i> on the Contractility of Penile Corpus Cavernosum Smooth Muscle. <i>Mycobiology</i> , 2020, 48, 153-156.	0.6	2
94	Ergostane-Type Steroids from Korean Wild Mushroom <i>Xerula furfuracea</i> that Control Adipocyte and Osteoblast Differentiation. <i>Journal of Microbiology and Biotechnology</i> , 2020, 30, 1769-1776.	0.9	2
95	Efomycins K and L From a Termite-Associated <i>Streptomyces</i> sp. M56 and Their Putative Biosynthetic Origin. <i>Frontiers in Microbiology</i> , 2019, 10, 1739.	1.5	23
96	Betulinic Acid Suppresses Ovarian Cancer Cell Proliferation through Induction of Apoptosis. <i>Biomolecules</i> , 2019, 9, 257.	1.8	33
97	Chemical constituents of the root bark of <i>Ulmus davidiana</i> var. <i>japonica</i> and their potential biological activities. <i>Bioorganic Chemistry</i> , 2019, 91, 103145.	2.0	31
98	Beauvetetraones A-C, phomaligadione-derived polyketide dimers from the entomopathogenic fungus, <i>Beauveria bassiana</i> . <i>Organic Chemistry Frontiers</i> , 2019, 6, 162-166.	2.3	9
99	Pantheric Acids C from a Poisonous Mushroom, <i>Amanita pantherina</i> , Promote Lipid Accumulation in Adipocytes. <i>Journal of Natural Products</i> , 2019, 82, 3489-3493.	1.5	25
100	(3 $\beta$ ,16 $\beta$ )-3,16-Dihydroxypregn-5-en-20-one from the Twigs of <i>Euonymus alatus</i> (Thunb.) Sieb. Exerts Anti-Inflammatory Effects in LPS-Stimulated RAW-264.7 Macrophages. <i>Molecules</i> , 2019, 24, 3848.	1.7	8
101	Procyanidin B2 3-O-gallate Isolated from <i>Reynoutria elliptica</i> Prevents Glutamate-Induced HT22 Cell Death by Blocking the Accumulation of Intracellular Reactive Oxygen Species. <i>Biomolecules</i> , 2019, 9, 412.	1.8	4
102	Chemical Composition and Antimicrobial Activity of Essential Oils from the Aerial Parts of <i>Pinus eldarica</i> Grown in Northwestern Iran. <i>Molecules</i> , 2019, 24, 3203.	1.7	44
103	Isolation of maltol derivatives from <i>Stellera chamaejasme</i> and the anti-atopic properties of maltol on skin lesions in DNCB-stimulated mice. <i>RSC Advances</i> , 2019, 9, 2125-2132.	1.7	11
104	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.	7.8	129
105	Comprehensive Investigation of the Effects of Brewing Conditions in Sample Preparation of Green Tea Infusions. <i>Molecules</i> , 2019, 24, 1735.	1.7	18
106	Estrogenic Activity of Sanguin H-6 through Activation of Estrogen Receptor $\beta$ Coactivator-binding Site. <i>Natural Product Sciences</i> , 2019, 25, 28.	0.2	46
107	Multiple Targets of 3-Dehydroxyceanothetic Acid 2-Methyl Ester to Protect Against Cisplatin-Induced Cytotoxicity in Kidney Epithelial LLC-PK1 Cells. <i>Molecules</i> , 2019, 24, 878.	1.7	7
108	Sesquiterpenes from <i>Curcuma zedoaria</i> rhizomes and their cytotoxicity against human gastric cancer AGS cells. <i>Bioorganic Chemistry</i> , 2019, 87, 117-122.	2.0	28

#	ARTICLE	IF	CITATIONS
109	Fridamycin A, a Microbial Natural Product, Stimulates Glucose Uptake without Inducing Adipogenesis. <i>Nutrients</i> , 2019, 11, 765.	1.7	17
110	Cytotoxic Withanolides from the Roots of Indian Ginseng ( <i>Withania somnifera</i> ). <i>Journal of Natural Products</i> , 2019, 82, 765-773.	1.5	28
111	Hybrid Polyketides from a Hydractinia-Associated <i>Cladosporium sphaerospermum</i> SW67 and Their Putative Biosynthetic Origin. <i>Marine Drugs</i> , 2019, 17, 606.	2.2	8
112	Suppression of 6-Hydroxydopamine-Induced Oxidative Stress by Hyperoside Via Activation of Nrf2/HO-1 Signaling in Dopaminergic Neurons. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5832.	1.8	46
113	Lobatamunsolides A-C, Norlignans from the Roots of <i>Pueraria lobata</i> and their Nitric Oxide Inhibitory Activities in Macrophages. <i>Biomolecules</i> , 2019, 9, 755.	1.8	12
114	Withaninsams A and B: Phenylpropanoid Esters from the Roots of Indian Ginseng ( <i>Withania</i> ) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 1</i>	1.6	13
115	Anti-adipogenic Effect of $\beta$ -Carboline Alkaloids from Garlic ( <i>Allium sativum</i> ). <i>Foods</i> , 2019, 8, 673.	1.9	18
116	Bioactive compounds from the seeds of <i>Amomum tsaoko</i> Crevost et Lemaire, a Chinese spice as inhibitors of sphingosine kinases, SPHK1/2. <i>RSC Advances</i> , 2019, 9, 33957-33968.	1.7	14
117	Macrocyclic Trichothecene Mycotoxins from a Deadly Poisonous Mushroom, <i>Podostroma cornu-damae</i> . <i>Journal of Natural Products</i> , 2019, 82, 122-128.	1.5	31
118	Dual effects of isoflavonoids from <i>Pueraria lobata</i> roots on estrogenic activity and anti-proliferation of MCF-7 human breast carcinoma cells. <i>Bioorganic Chemistry</i> , 2019, 83, 135-144.	2.0	34
119	GABA-modulating bacteria of the human gut microbiota. <i>Nature Microbiology</i> , 2019, 4, 396-403.	5.9	590
120	Spirocyclic cladosporicin A and cladosporiumins I and J from a Hydractinia-associated <i>Cladosporium sphaerospermum</i> SW67. <i>Organic Chemistry Frontiers</i> , 2019, 6, 1084-1093.	2.3	15
121	Bioactivity-based analysis and chemical characterization of anti-inflammatory compounds from <i>Curcuma zedoaria</i> rhizomes using LPS-stimulated RAW264.7 cells. <i>Bioorganic Chemistry</i> , 2019, 82, 26-32.	2.0	28
122	$\beta$ ,15-Dihydroxydehydroabiatic 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.	1.0	15
123	Chemical Characterization of Novel Natural Products from the Roots of Asian Rice ( <i>Oryza</i> ) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 542 1</i> <i>Chemistry</i> , 2018, 66, 2677-2684.	2.4	12
124	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.	3.0	61
125	Antigastritis effects of <i>Armillariella tabescens</i> (Scop.) Sing. and the identification of its anti-inflammatory metabolites. <i>Journal of Pharmacy and Pharmacology</i> , 2018, 70, 404-412.	1.2	12
126	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.	1.6	35



#	ARTICLE	IF	CITATIONS
127	Beneficial effects of Panax ginseng for the treatment and prevention of neurodegenerative diseases: past findings and future directions. <i>Journal of Ginseng Research</i> , 2018, 42, 239-247.	3.0	120
128	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.	3.0	33
129	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.	3.6	18
130	( $\alpha$ )-9-O-( $\beta$ -D-Rhamnopyranosyl)lyoniresinol from <i>Lespedeza cuneata</i> suppresses ovarian cancer cell proliferation through induction of apoptosis. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 122-128.	1.0	11
131	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.	2.0	37
132	Chemical characterization of cytotoxic indole acetic acid derivative from mulberry fruit ( <i>Morus alba</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	2.0	32
133	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.	0.2	36
134	Identification of bioactive heterocyclic compounds from mulberry and their protective effect against streptozotocin-induced apoptosis in INS-1 cells. <i>Molecular Medicine Reports</i> , 2018, 17, 5982-5987.	1.1	7
135	Isoamericanic Acid B from <i>Acer tegmentosum</i> as a Potential Phytoestrogen. <i>Nutrients</i> , 2018, 10, 1915.	1.7	15
136	Natalenamides A-C, Cyclic Tripeptides from the Termite-Associated <i>Actinomadura</i> sp. RB99. <i>Molecules</i> , 2018, 23, 3003.	1.7	17
137	Tirucallane Triterpenoids from the Stems and Stem Bark of <i>Cornus walteri</i> that Control Adipocyte and Osteoblast Differentiations. <i>Molecules</i> , 2018, 23, 2732.	1.7	8
138	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.	3.2	20
139	The Inhibitory Effects of Cyclodepsipeptides from the Entomopathogenic Fungus <i>Beauveria bassiana</i> on Myofibroblast Differentiation in A549 Alveolar Epithelial Cells. <i>Molecules</i> , 2018, 23, 2568.	1.7	4
140	Chemical Identification of Isoflavonoids from a Termite-Associated <i>Streptomyces</i> sp. RB1 and Their Neuroprotective Effects in Murine Hippocampal HT22 Cell Line. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2640.	1.8	17
141	Cytotoxic Constituents from the Sclerotia of <i>Poria cocos</i> against Human Lung Adenocarcinoma Cells by Inducing Mitochondrial Apoptosis. <i>Cells</i> , 2018, 7, 116.	1.8	37
142	Biological Evaluation of a New Lignan from the Roots of Rice ( <i>Oryza sativa</i> ). <i>Chemistry and Biodiversity</i> , 2018, 15, e1800333.	1.0	6
143	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.	2.0	45
144	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.	1.0	17

#	ARTICLE	IF	CITATIONS
145	Bioactive compounds from sclerotia extract of <i>Poria cocos</i> that control adipocyte and osteoblast differentiation. <i>Bioorganic Chemistry</i> , 2018, 81, 27-34.	2.0	28
146	Lignan Glycosides and Flavonoid Glycosides from the Aerial Portion of <i>Lespedeza cuneata</i> and Their Biological Evaluations. <i>Molecules</i> , 2018, 23, 1920.	1.7	14
147	Beneficial Effects of Bioactive Compounds in Mulberry Fruits against Cisplatin-Induced Nephrotoxicity. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1117.	1.8	24
148	Chemical Characterization of a Renoprotective Metabolite from Termite-Associated <i>Streptomyces</i> sp. RB1 against Cisplatin-Induced Cytotoxicity. <i>International Journal of Molecular Sciences</i> , 2018, 19, 174.	1.8	8
149	The effects of phenolic glycosides from <i>Betula platyphylla</i> var. <i>japonica</i> on adipocyte differentiation and mature adipocyte metabolism. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2018, 33, 1167-1173.	2.5	11
150	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.	2.7	54
151	A new feruloyl glyceride from the roots of Asian rice ( <i>Oryza sativa</i> ). <i>Revista Brasileira De Farmacognosia</i> , 2018, 28, 421-424.	0.6	4
152	A novel cytotoxic activity of the fruit of <i>Sorbus commixta</i> against human lung cancer cells and isolation of the major constituents. <i>Journal of Functional Foods</i> , 2017, 30, 1-7.	1.6	9
153	Renoprotective chemical constituents from an edible mushroom, <i>Pleurotus cornucopiae</i> in cisplatin-induced nephrotoxicity. <i>Bioorganic Chemistry</i> , 2017, 71, 67-73.	2.0	25
154	Macrotermycins A-D, Glycosylated Macrolactams from a Termite-Associated <i>Amycolatopsis</i> sp. M39. <i>Organic Letters</i> , 2017, 19, 1000-1003.	2.4	115
155	Protective effect of <i>circimaritin</i> against streptozotocin-induced apoptosis in pancreatic beta cells. <i>Journal of Pharmacy and Pharmacology</i> , 2017, 69, 875-883.	1.2	30
156	Evaluation of guggulsterone derivatives as novel kidney cell protective agents against cisplatin-induced nephrotoxicity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 3156-3161.	1.0	8
157	Neolignan and monoterpene glycoside from the seeds of <i>Pharbitis nil</i> . <i>Phytochemistry Letters</i> , 2017, 20, 98-101.	0.6	15
158	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.	1.0	33
159	A New ent-kaurane Diterpene Glycoside from Seeds of <i>Pharbitis nil</i> . <i>Chemistry of Natural Compounds</i> , 2017, 53, 468-471.	0.2	6
160	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.	1.7	31
161	Src/Syk-Targeted Anti-Inflammatory Actions of Triterpenoidal Saponins from <i>Gac</i> ( <i>Momordica</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	1.5	27
162	Antiproliferative effect of <i>Momordica cochinchinensis</i> seeds on human lung cancer cells and isolation of the major constituents. <i>Revista Brasileira De Farmacognosia</i> , 2017, 27, 329-333.	0.6	17

#	ARTICLE	IF	CITATIONS
163	Abietic acid isolated from pine resin ( <i>Resina Pini</i> ) enhances angiogenesis in HUVECs and accelerates cutaneous wound healing in mice. <i>Journal of Ethnopharmacology</i> , 2017, 203, 279-287.	2.0	43
164	Linear Peptides Are the Major Products of a Biosynthetic Pathway That Encodes for Cyclic Depsipeptides. <i>Organic Letters</i> , 2017, 19, 1772-1775.	2.4	35
165	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.	1.6	41
166	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.	2.0	94
167	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.	1.0	27
168	Cytotoxic Triterpenoids from the Barks of <i>Betula platyphylla</i> var. <i>japonica</i> . <i>Chemistry and Biodiversity</i> , 2017, 14, e1600400.	1.0	11
169	<i>C</i> -Methylated Flavonoid Glycosides from <i>Pentarrhizidium orientale</i> Rhizomes and Their Inhibitory Effects on the H1N1 Influenza Virus. <i>Journal of Natural Products</i> , 2017, 80, 2818-2824.	1.5	24
170	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.	1.0	14
171	A new cerebroside from the twigs of <i>Lindera glauca</i> (Sieb. et Zucc.) Blume. <i>Bioorganic Chemistry</i> , 2017, 74, 122-125.	2.0	13
172	Cytotoxic effect of sanguin H-6 on MCF-7 and MDA-MB-231 human breast carcinoma cells. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 4389-4392.	1.0	14
173	Vulpinic acid contributes to the cytotoxicity of <i>Pulveroboletus ravenelii</i> to human cancer cells by inducing apoptosis. <i>RSC Advances</i> , 2017, 7, 35297-35304.	1.7	23
174	Protective microencapsulation of $\beta$ -lapachone using porous glass membrane technique based on experimental optimisation. <i>Journal of Microencapsulation</i> , 2017, 34, 545-559.	1.2	2
175	In vitro assessment of selected Korean plants for antioxidant and antiacetylcholinesterase activities. <i>Pharmaceutical Biology</i> , 2017, 55, 2205-2210.	1.3	13
176	Caffeic Acid Phenethyl Ester from the Twigs of <i>Cinnamomum cassia</i> Inhibits Malignant Cell Transformation by Inducing c-Fos Degradation. <i>Journal of Natural Products</i> , 2017, 80, 2124-2130.	1.5	20
177	Wound healing effects of deoxyshikonin isolated from <i>Jawoongo</i> : In vitro and in vivo studies. <i>Journal of Ethnopharmacology</i> , 2017, 199, 128-137.	2.0	25
178	Protective effect of Korean Red Ginseng against FK506-induced damage in LLC-PK1 cells. <i>Journal of Ginseng Research</i> , 2017, 41, 284-289.	3.0	10
179	New Triterpenoids from the Stems of <i>Cornus walteri</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2017, 65, 683-686.	0.6	5
180	Anti-Inflammatory Phenolic Metabolites from the Edible Fungus <i>Phellinus baumii</i> in LPS-Stimulated RAW264.7 Cells. <i>Molecules</i> , 2017, 22, 1583.	1.7	28

#	ARTICLE	IF	CITATIONS
181	HIMH0021 attenuates ethanol-induced liver injury and steatosis in mice. PLoS ONE, 2017, 12, e0185134.	1.1	10
182	<i>Raphanus sativus</i> Sprout Causes Selective Cytotoxic Effect on p53-Deficient Human Lung Cancer Cells <i>in vitro</i> . Natural Product Communications, 2017, 12, 1934578X1701200.	0.2	4
183	Chemical constituents from the fruits of Citrus unshiu and their inhibitory effects on acetylcholinesterase. Macedonian Journal of Chemistry and Chemical Engineering, 2017, 36, .	0.2	3
184	A New Diketopiperazine, Cyclo(D-trans-Hyp-L-Leu) from a Kenyan Bacterium Bacillus licheniformis LB 8CT. Natural Product Communications, 2016, 11, 1934578X1601100.	0.2	1
185	Dynamic metabolic exchange governs a marine algal-bacterial interaction. ELife, 2016, 5, .	2.8	213
186	Comprehensive evaluation of carboxylated nanodiamond as a topical drug delivery system. International Journal of Nanomedicine, 2016, 11, 2381.	3.3	37
187	A Novel Partial PPAR $\alpha$ Dual Agonist SN159 Improves Insulin Sensitivity. Bulletin of the Korean Chemical Society, 2016, 37, 226-233.	1.0	3
188	Terminosflavones A-C, Isoflavonoid Glycosides from Termite-Associated <i>Streptomyces</i> sp. RB1. Journal of Natural Products, 2016, 79, 3072-3078.	1.5	36
189	Bioactivity-guided isolation of antioxidant triterpenoids from <i>Betula platyphylla</i> var. <i>japonica</i> bark. Bioorganic Chemistry, 2016, 66, 97-101.	2.0	32
190	Application of ionic liquid to polymorphic transformation of anti-viral/HIV drug adefovir dipivoxil. Archives of Pharmacal Research, 2016, 39, 646-659.	2.7	14
191	Diketopiperazines from Costa Rican endolichenic fungus <i>Colpoma</i> sp. CR1465A. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 2438-2441.	1.0	10
192	Odisolane, a Novel Oxolane Derivative, and Antiangiogenic Constituents from the Fruits of Mulberry ( <i>Morus alba</i> L.). Journal of Agricultural and Food Chemistry, 2016, 64, 3804-3809.	2.4	30
193	Flavonoids and a Limonoid from the Fruits of <i>Citrus unshiu</i> and Their Biological Activity. Journal of Agricultural and Food Chemistry, 2016, 64, 7171-7178.	2.4	24
194	Synthesis and antitumor activity of ( $\alpha$ )-bassianolide in MDA-MB 231 breast cancer cells through cell cycle arrest. Bioorganic Chemistry, 2016, 69, 64-70.	2.0	7
195	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. Journal of Ethnopharmacology, 2016, 193, 397-407.	2.0	18
196	Tyrosinase inhibitory flavonoid from <i>Juniperus communis</i> fruits. Bioscience, Biotechnology and Biochemistry, 2016, 80, 2311-2317.	0.6	11
197	Comparison of the Wound-Healing Effects of Ginsenosides, their Metabolites, and Aglycones. Bulletin of the Korean Chemical Society, 2016, 37, 52-55.	1.0	3
198	Pharbilignan C induces apoptosis through a mitochondria-mediated intrinsic pathway in human breast cancer cells. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 4645-4649.	1.0	14

#	ARTICLE	IF	CITATIONS
199	Process cycle development of freeze drying for therapeutic proteins with stability evaluation. Journal of Pharmaceutical Investigation, 2016, 46, 519-536.	2.7	29
200	Combinatorial nanodiamond in pharmaceutical and biomedical applications. International Journal of Pharmaceutics, 2016, 514, 41-51.	2.6	65
201	Stability of $\hat{1}^2$ -Lapachone upon Exposure to Various Stress Conditions: Resultant Efficacy and Cytotoxicity. Chemical and Pharmaceutical Bulletin, 2016, 64, 381-389.	0.6	8
202	A new rearranged eudesmane sesquiterpene and bioactive sesquiterpenes from the twigs of <i>Lindera glauca</i> (Sieb. et Zucc.) Blume. Archives of Pharmacal Research, 2016, 39, 1628-1634.	2.7	33
203	Lignans from the Twigs of <i>Euonymus alatus</i> (Thunb.) Siebold and Their Biological Evaluation. Chemistry and Biodiversity, 2016, 13, 1391-1396.	1.0	16
204	Protective effect of $\hat{1}^{\pm}$ -mangostin against iodixanol-induced apoptotic damage in LLC-PK1 cells. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 3806-3809.	1.0	11
205	Antioxidant and $\hat{1}^{\pm}$ -glucosidase inhibitory phenolic constituents of <i>Lactuca indica</i> L.. Russian Journal of Bioorganic Chemistry, 2016, 42, 310-315.	0.3	12
206	Sulforaphene suppresses growth of colon cancer-derived tumors via induction of glutathione depletion and microtubule depolymerization. Molecular Nutrition and Food Research, 2016, 60, 1068-1078.	1.5	38
207	Diterpenes from the Trunk of <i>Abies holophylla</i> and Their Potential Neuroprotective and Anti-inflammatory Activities. Journal of Natural Products, 2016, 79, 387-394.	1.5	38
208	Investigation of the Polymorphic Transformation of the Active Pharmaceutical Ingredient Clopidogrel Bisulfate Using the Ionic Liquid AEImBF <sub>4</sub> . Crystal Growth and Design, 2016, 16, 1829-1836.	1.4	20
209	A New Monoacylglycerol from the Fruiting Bodies of <i>Gymnopilus Spectabilis</i> . Journal of Chemical Research, 2016, 40, 156-159.	0.6	17
210	Protective effect and mechanism of action of saponins isolated from the seeds of gac ( <i>Momordica</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Medicinal Chemistry Letters, 2016, 26, 1466-1470.	1.0	12
211	Inhibition of A2780 Human Ovarian Carcinoma Cell Proliferation by a <i>Rubus</i> Component, Sanguin H-6. Journal of Agricultural and Food Chemistry, 2016, 64, 801-805.	2.4	21
212	Identification and mechanism of action of renoprotective constituents from peat moss <i>Sphagnum palustre</i> in cisplatin-induced nephrotoxicity. Journal of Functional Foods, 2016, 20, 358-368.	1.6	29
213	Evaluation of antioxidants in protein formulation against oxidative stress using various biophysical methods. International Journal of Biological Macromolecules, 2016, 82, 192-200.	3.6	8
214	Inhibitory effect of <i>Sphagnum palustre</i> extract and its bioactive compounds on aromatase activity. Bangladesh Journal of Pharmacology, 2016, 11, 661.	0.1	4
215	Antineuroinflammatory and Antiproliferative Activities of Constituents from <i>Tilia amurensis</i> . Chemical and Pharmaceutical Bulletin, 2015, 63, 837-842.	0.6	6
216	Tiliabisflavan A, a New Flavanol Dimer from <i>Tilia amurensis</i> with Cytotoxic and Anti-inflammatory Effects. Bulletin of the Korean Chemical Society, 2015, 36, 367-369.	1.0	3

#	ARTICLE	IF	CITATIONS
217	Three New Lignan Derivatives from <i>Lindera glauca</i> (Siebold et Zucc.) Blume. <i>Helvetica Chimica Acta</i> , 2015, 98, 1087-1094.	1.0	26
218	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, 1-6.	0.5	17
219	Bioassay-guided Isolation of Antiproliferative Triterpenoids from <i>Euonymus alatus</i> Twigs. <i>Natural Product Communications</i> , 2015, 10, 1934578X1501001.	0.2	12
220	Aqueous extract of <i>Orostachys japonicus</i> A. Berger exerts immunostimulatory activity in RAW 264.7 macrophages. <i>Journal of Ethnopharmacology</i> , 2015, 170, 210-217.	2.0	25
221	Protective effect and mechanism of action of lupane triterpenes from <i>Cornus walteri</i> in cisplatin-induced nephrotoxicity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 5613-5618.	1.0	24
222	Iridoid Glycosides from <i>Barleria lupulina</i> . <i>Journal of Natural Products</i> , 2015, 78, 320-324.	1.5	24
223	Cytotoxic and anti-inflammatory disulfide compounds from the fruiting bodies of <i>Boletus pseudocalopus</i> . <i>Journal of Antibiotics</i> , 2015, 68, 414-416.	1.0	12
224	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, 106-112.	2.0	44
225	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, 231-237.	2.0	34
226	Caspase-mediated Apoptotic Effects of Diol-type Ginseng Sapogenins on Human Hepatoma Cell Lines. <i>Bulletin of the Korean Chemical Society</i> , 2015, 36, 431-434.	1.0	2
227	Evaluation of etanercept degradation under oxidative stress and potential protective effects of various amino acids. <i>International Journal of Pharmaceutics</i> , 2015, 492, 127-136.	2.6	10
228	A new phenolic glycoside from <i>Spiraea prunifolia</i> var. <i>simpliciflora</i> twigs. <i>Archives of Pharmacal Research</i> , 2015, 38, 1943-1951.	2.7	14
229	Lignan Glycosides from the Twigs of <i>Chaenomeles sinensis</i> and Their Biological Activities. <i>Journal of Natural Products</i> , 2015, 78, 1174-1178.	1.5	30
230	A new antibacterial octaketide and cytotoxic phenylethanoid glycosides from <i>Pogostemon cablin</i> (Blanco) Benth. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 2834-2836.	1.0	24
231	Synthesis and biological evaluation of chalcone analogues as protective agents against cisplatin-induced cytotoxicity in kidney cells. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 1929-1932.	1.0	21
232	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, 934-940.	2.5	15
233	Chakyunglupulins A and B, two novel 4,8,8-trimethylcyclooct-2-enone derivatives from <i>Barleria lupulina</i> . <i>Tetrahedron Letters</i> , 2015, 56, 2732-2734.	0.7	12
234	Antioxidant and $\beta$ -glucosidase inhibitory activities of constituents from <i>Euonymus alatus</i> twigs. <i>Industrial Crops and Products</i> , 2015, 76, 1055-1060.	2.5	32

#	ARTICLE	IF	CITATIONS
235	Salicin derivatives from <i>Salix glandulosa</i> and their biological activities. <i>FÅ-toterapÃ-Ãç</i> , 2015, 106, 147-152.	1.1	44
236	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, 23553-23562.	1.6	15
237	Chemical stability and in vitro and clinical efficacy of a novel hybrid retinoid derivative, bis-retinamido methylpentane. <i>International Journal of Pharmaceutics</i> , 2015, 495, 93-105.	2.6	4
238	A new aliphatic alcohol and cytotoxic chemical constituents from <i>Acorus gramineus</i> rhizomes. <i>Bioscience, Biotechnology and Biochemistry</i> , 2015, 79, 1402-1405.	0.6	4
239	A new cerebroside from the fruiting bodies of <i>Hericium erinaceus</i> and its applicability to cancer treatment. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 5712-5715.	1.0	29
240	Synthesis of apoptotic chalcone analogues in HepG2 human hepatocellular carcinoma cells. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 5705-5707.	1.0	11
241	Anti-inflammatory and antitumor phenylpropanoid sucrosides from the seeds of <i>Raphanus sativus</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 96-99.	1.0	32
242	Phenolic Compounds from the Leaves of <i>Stewartia pseudocamellia</i> Maxim. and their Whitening Activities. <i>Biomolecules and Therapeutics</i> , 2015, 23, 283-289.	1.1	16
243	Synergistic effect of curcumin on epigallocatechin gallate-induced anticancer action in PC3 prostate cancer cells. <i>BMB Reports</i> , 2015, 48, 461-466.	1.1	67
244	Bioassay-guided Isolation of Antiproliferative Triterpenoids from <i>Euonymus alatus</i> Twigs. <i>Natural Product Communications</i> , 2015, 10, 1929-32.	0.2	12
245	Naphthalenones and Isocoumarins from a Costa Rican Fungus <i>Xylariaceae</i> sp. CR1546C. <i>Journal of Chemical Research</i> , 2014, 38, 722-725.	0.6	19
246	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.	1.3	38
247	Preparation of microcapsules with the evaluation of physicochemical properties and molecular interaction. <i>Archives of Pharmacal Research</i> , 2014, 37, 1570-1577.	2.7	8
248	Comprehensive evaluation of etanercept stability in various concentrations with biophysical assessment. <i>International Journal of Pharmaceutics</i> , 2014, 460, 108-118.	2.6	27
249	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, 503-508.	2.0	57
250	Natalamycin A, an ansamycin from a termite-associated <i>Streptomyces</i> sp.. <i>Chemical Science</i> , 2014, 5, 4333-4338.	3.7	83
251	Phenolic Glycosides from the Twigs of <i>Salix glandulosa</i> . <i>Journal of Natural Products</i> , 2014, 77, 1955-1961.	1.5	17
252	Identification of Antitumor Lignans from the Seeds of Morning Glory ( <i>Pharbitis nil</i> ). <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 7746-7752.	2.4	20

#	ARTICLE	IF	CITATIONS
253	Evaluation of protein formulation and its viscosity with DSC, DLS, and microviscometer. <i>Journal of Pharmaceutical Investigation</i> , 2014, 44, 309-316.	2.7	10
254	Phenolic derivatives from the rhizomes of <i>Dioscorea nipponica</i> and their anti-neuroinflammatory and neuroprotective activities. <i>Journal of Ethnopharmacology</i> , 2014, 155, 1164-1170.	2.0	34
255	Evaluation of etanercept stability as exposed to various sugars with biophysical assessment. <i>International Journal of Pharmaceutics</i> , 2014, 476, 50-59.	2.6	13
256	Bioactive Lignan Constituents from the Twigs of <i>Lindera glauca</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2014, 62, 1136-1140.	0.6	17
257	Lanostane Triterpenoids from the Mushroom <i>Naematoloma fasciculare</i> . <i>Journal of Natural Products</i> , 2013, 76, 845-851.	1.5	54
258	Polyphenols from the bark of <i>Rhus verniciflua</i> and their biological evaluation on antitumor and anti-inflammatory activities. <i>Phytochemistry</i> , 2013, 92, 113-121.	1.4	72
259	Pharbinilic Acid, an Allogibberic Acid from Morning Glory ( <i>Pharbitis nil</i> ). <i>Journal of Natural Products</i> , 2013, 76, 1376-1379.	1.5	20
260	Lignan Glucosides from <i>Sinomenium acutum</i> Rhizomes. <i>Bioscience, Biotechnology and Biochemistry</i> , 2013, 77, 2144-2147.	0.6	5
261	Phenolic Constituents from the Twigs of <i>Euonymus alatus</i> and Their Cytotoxic and Anti-inflammatory Activity. <i>Planta Medica</i> , 2013, 79, 361-364.	0.7	33
262	Bioactive Sesquiterpenes from the Essential Oil of <i>Thuja orientalis</i> . <i>Planta Medica</i> , 2013, 79, 1680-1684.	0.7	8
263	Cytotoxic Triterpenoids from <i>Berberis koreana</i> . <i>Planta Medica</i> , 2012, 78, 86-89.	0.7	17
264	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, 3680-3686.	1.8	48
265	Cytotoxic Steroids from the Trunk of <i>Berberis koreana</i> . <i>Bioscience, Biotechnology and Biochemistry</i> , 2012, 76, 825-827.	0.6	13
266	Isohericenone, a new cytotoxic isoindolinone alkaloid from <i>Hericium erinaceum</i> . <i>Journal of Antibiotics</i> , 2012, 65, 575-577.	1.0	49
267	Gymnopilin K: a new cytotoxic gymnopilin from <i>Gymnopilus spectabilis</i> . <i>Journal of Antibiotics</i> , 2012, 65, 135-137.	1.0	16
268	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, 6155-6159.	1.0	35
269	Three New Fatty Acid Esters from the Mushroom <i>Boletus pseudocalopus</i> . <i>Lipids</i> , 2012, 47, 593-599.	0.7	11
270	Withanolides from the Rhizomes of <i>Dioscorea japonica</i> and Their Cytotoxicity. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 6980-6984.	2.4	18



#	ARTICLE	IF	CITATIONS
271	New Triterpenoids from the Tubers of <i>Corydalis ternata</i> : Structural Elucidation and Bioactivity Evaluation. <i>Planta Medica</i> , 2011, 77, 1555-1558.	0.7	13
272	Tirucallane Triterpenoids from <i>Cornus walteri</i> . <i>Journal of Natural Products</i> , 2011, 74, 54-59.	1.5	44
273	Bioactive Lignans from the Rhizomes of <i>Acorus gramineus</i> . <i>Journal of Natural Products</i> , 2011, 74, 2187-2192.	1.5	48
274	Bioactive Phenolic Constituents from the Seeds of <i>Pharbitis nil</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2011, 59, 1425-1429.	0.6	18
275	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, 2075-2078.	1.0	36
276	Biological evaluation of phenolic constituents from the trunk of <i>Berberis koreana</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 2270-2273.	1.0	21
277	The chemical constituents of <i>Piper kadsura</i> and their cytotoxic and anti-neuroinflammatory activities. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2011, 26, 254-260.	2.5	25
278	Two New Phenolic Amides from the Seeds of <i>Pharbitis nil</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2010, 58, 1532-1535.	0.6	18
279	Bioactivity-guided isolation of cytotoxic triterpenoids from the trunk of <i>Berberis koreana</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 1944-1947.	1.0	29
280	Neolignans from <i>Piper kadsura</i> and their anti-neuroinflammatory activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 409-412.	1.0	36
281	Benzylisoquinoline alkaloids from the tubers of <i>Corydalis ternata</i> and their cytotoxicity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 4487-4490.	1.0	27
282	Lactarane sesquiterpenoids from <i>Lactarius subvellereus</i> and their cytotoxicity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 5385-5388.	1.0	26
283	Terpene Glycosides and Cytotoxic Constituents from the Seeds of <i>Amomum xanthioides</i> . <i>Planta Medica</i> , 2010, 76, 461-464.	0.7	17
284	New Cytotoxic Tetrahydroprotoberberine-Aporphine Dimeric and Aporphine Alkaloids from <i>Corydalis turtschaninovii</i> . <i>Planta Medica</i> , 2010, 76, 1732-1738.	0.7	19
285	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, 4779-4785.	2.4	70
286	Constituents of <i>Limonia acidissima</i> inhibit LPS-induced nitric oxide production in BV-2 microglia. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2010, 25, 887-892.	2.5	15
287	Russulfoen, a new cytotoxic marasmane sesquiterpene from <i>Russula foetens</i> . <i>Journal of Antibiotics</i> , 2010, 63, 575-577.	1.0	10
288	Feruloyl sucrose derivatives from <i>Bistorta manshuriensis</i> . <i>Canadian Journal of Chemistry</i> , 2010, 88, 519-523.	0.6	16

#	ARTICLE	IF	CITATIONS
289	New Benzamide Derivatives and NO Production Inhibitory Compounds from <i>Limonia acidissima</i> . <i>Planta Medica</i> , 2009, 75, 1146-1151.	0.7	8
290	Macrolepiotin, a new indole alkaloid from <i>Macrolepiota neomastoidea</i> . <i>Journal of Antibiotics</i> , 2009, 62, 335-338.	1.0	25
291	Biphenyls from <i>Berberis koreana</i> . <i>Journal of Natural Products</i> , 2009, 72, 2061-2064.	1.5	44
292	Diterpene Glycosides from the Seeds of <i>Pharbitis nil</i> . <i>Journal of Natural Products</i> , 2009, 72, 1121-1127.	1.5	40
293	Cytotoxic constituents of <i>Amanita subjunquillea</i> . <i>Archives of Pharmacal Research</i> , 2008, 31, 579-586.	2.7	21
294	Terpene and phenolic constituents of <i>Lactuca indica</i> L.. <i>Archives of Pharmacal Research</i> , 2008, 31, 983-988.	2.7	63
295	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, 6739-6743.	1.0	64