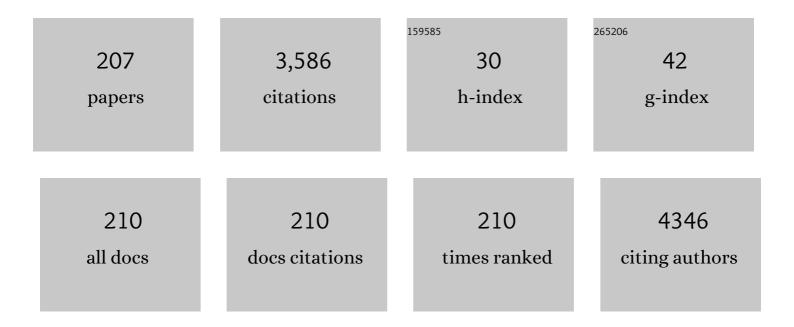
Ki Sung Kang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Improvement of Damage in Human Dermal Fibroblasts by 3,5,7-Trimethoxyflavone from Black Ginger (Kaempferia parviflora). Antioxidants, 2022, 11, 425.	5.1	11
2	Dual Beneficial Effects of α-Spinasterol Isolated from Aster pseudoglehnii on Glucose Uptake in Skeletal Muscle Cells and Glucose-Stimulated Insulin Secretion in Pancreatic β-Cells. Plants, 2022, 11, 658.	3.5	7
3	Mitigation of Gastric Damage Using Cinnamomum cassia Extract: Network Pharmacological Analysis of Active Compounds and Protection Effects in Rats. Plants, 2022, 11, 716.	3.5	13
4	Molecular Mechanism of Cinnamomum cassia against Gastric Damage and Identification of Active Compounds. Biomolecules, 2022, 12, 525.	4.0	3
5	Insulin secretion and α-glucosidase inhibitory effects of dicaffeoylquinic acid derivatives. Applied Biological Chemistry, 2022, 65, .	1.9	1
6	A New Labdane-Type Diterpene, 6-O-Acetyl-(12R)-epiblumdane, from Stevia rebaudiana Leaves with Insulin Secretion Effect. Biomedicines, 2022, 10, 839.	3.2	0
7	Estrogenic Activity of Mycoestrogen (3β,5α,22E)-Ergost-22-en-3-ol via Estrogen Receptor α-Dependent Signaling Pathways in MCF-7 Cells. Molecules, 2022, 27, 36.	3.8	7
8	A new anti-proliferative compound from an endophytic fungus, <i>Phoma</i> sp Natural Product Research, 2022, 36, 5584-5590.	1.8	5
9	Preventive Effect of Anemarrhenae rhizome and Phellodendri cortex on Danazol-Induced in Precocious Puberty in Female Rats and Network Pharmacological Analysis of Active Compounds. Plants, 2022, 11, 23.	3.5	2
10	System-level investigation of anti-obesity effects and the potential pathways of Cordyceps militaris in ovariectomized rats. BMC Complementary Medicine and Therapies, 2022, 22, 132.	2.7	3
11	Phytochemical Combination (p-Synephrine, p-Octopamine Hydrochloride, and Hispidulin) for Improving Obesity in Obese Mice Induced by High-Fat Diet. Nutrients, 2022, 14, 2164.	4.1	7
12	Preventive Effects of Anthraquinones Isolated from an Endophytic Fungus, Colletotrichum sp. JS-0367 in Tumor Necrosis Factor-α-Stimulated Damage of Human Dermal Fibroblasts. Antioxidants, 2021, 10, 200.	5.1	6
13	Metabolite Profile of Cucurbitane-Type Triterpenoids of Bitter Melon (Fruit of <i>Momordica) Tj ETQq1 1 0.7843 Resistance. Journal of Agricultural and Food Chemistry, 2021, 69, 1816-1830.</i>	314 rgBT /(5.2	Overlock 10 14
14	Protective Effect of Osmundacetone against Neurological Cell Death Caused by Oxidative Glutamate Toxicity. Biomolecules, 2021, 11, 328.	4.0	11
15	Anti-Inflammatory Effect of Artemisia argyi on Ethanol-Induced Gastric Ulcer: Analytical, In Vitro and In Vivo Studies for the Identification of Action Mechanism and Active Compounds. Plants, 2021, 10, 332.	3.5	13
16	(-)-Leucophyllone, a Tirucallane Triterpenoid from Cornus walteri, Enhances Insulin Secretion in INS-1 Cells. Plants, 2021, 10, 431.	3.5	2
17	The Interrelationships between Intestinal Permeability and Phlegm Syndrome and Therapeutic Potential of Some Medicinal Herbs. Biomolecules, 2021, 11, 284.	4.0	8
18	Methyl Caffeate Isolated from the Flowers of Prunus persica (L.) Batsch Enhances Glucose-Stimulated Insulin Secretion. Biomolecules, 2021, 11, 279.	4.0	11

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19	Neuroprotective Effect of Gallocatechin Gallate on Glutamate-Induced Oxidative Stress in Hippocampal HT22 Cells. Molecules, 2021, 26, 1387.	3.8	13
20	In Vitro Studies to Assess the α-Glucosidase Inhibitory Activity and Insulin Secretion Effect of Isorhamnetin 3-O-Glucoside and Quercetin 3-O-Glucoside Isolated from Salicornia herbacea. Processes, 2021, 9, 483.	2.8	17
21	Efficacy of Alpinumisoflavone Isolated from Maclura tricuspidata Fruit in Tumor Necrosis Factor-I±-Induced Damage of Human Dermal Fibroblasts. Antioxidants, 2021, 10, 514.	5.1	8
22	Estrogenic Effects of Extracts and Isolated Compounds from Belowground and Aerial Parts of Spartina anglica. Marine Drugs, 2021, 19, 210.	4.6	6
23	Phytochemical Constituents of Medicinal Plants for the Treatment of Chronic Inflammation. Biomolecules, 2021, 11, 672.	4.0	8
24	Discovery and optimization of novel 3-benzyl-N-phenyl-1H-pyrazole-5-carboxamides as bifunctional antidiabetic agents stimulating both insulin secretion and glucose uptake. European Journal of Medicinal Chemistry, 2021, 217, 113325.	5.5	12
25	Estrogenic activity of ethyl gallate and its potential use in hormone replacement therapy. Bioorganic and Medicinal Chemistry Letters, 2021, 40, 127919.	2.2	6
26	ldentification of gallic acid as a active ingredient of Syzygium aromaticum against tacrolimus-induced damage in renal epithelial LLC-PK1 cells and rat kidney. Bioorganic and Medicinal Chemistry Letters, 2021, 41, 128012.	2.2	4
27	Pulveraven A from the fruiting bodies of Pulveroboletus ravenelii induces apoptosis in breast cancer cell via extrinsic apoptotic signaling pathway. Journal of Antibiotics, 2021, 74, 752-757.	2.0	6
28	Schisandrol A Exhibits Estrogenic Activity via Estrogen Receptor α-Dependent Signaling Pathway in Estrogen Receptor-Positive Breast Cancer Cells. Pharmaceutics, 2021, 13, 1082.	4.5	9
29	Identification of the Active Ingredient and Beneficial Effects of Vitex rotundifolia Fruits on Menopausal Symptoms in Ovariectomized Rats. Biomolecules, 2021, 11, 1033.	4.0	4
30	Combined Beneficial Effect of Genistein and Atorvastatin on Adipogenesis in 3T3-L1 Adipocytes. Biomolecules, 2021, 11, 1052.	4.0	4
31	Identification of bioactive compounds from mulberry enhancing glucose-stimulated insulin secretion. Bioorganic and Medicinal Chemistry Letters, 2021, 43, 128096.	2.2	1
32	Hair Growth Stimulation Effect of Centipeda minima Extract: Identification of Active Compounds and Anagen-Activating Signaling Pathways. Biomolecules, 2021, 11, 976.	4.0	16
33	Bioactive Phytochemicals from Mulberry: Potential Anti-Inflammatory Effects in Lipopolysaccharide-Stimulated RAW 264.7 Macrophages. International Journal of Molecular Sciences, 2021, 22, 8120.	4.1	10
34	Azaphilones from an Endophytic <i>Penicillium</i> sp. Prevent Neuronal Cell Death via Inhibition of MAPKs and Reduction of Bax/Bcl-2 Ratio. Journal of Natural Products, 2021, 84, 2226-2237.	3.0	5
35	Inhibition of A549 Lung Cancer Cell Migration and Invasion by Ent-Caprolactin C via the Suppression of Transforming Growth Factor-β-Induced Epithelial—Mesenchymal Transition. Marine Drugs, 2021, 19, 465.	4.6	5
36	Validation of an HPLC/UV-based method for Salicornia herbacea-derived isorhamnetin-3-O-glucoside and quercetin-3-O-glucoside quantification. Journal of Applied Biological Chemistry, 2021, 64, 285-290.	0.4	1

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37	Chemical constituents from basidiomycete Basidioradulum radula culture medium and their cytotoxic effect on human prostate cancer DU-145 cells. Bioorganic Chemistry, 2021, 114, 105064.	4.1	1
38	Effects of estrogen inhibition formula herbal mixture for danazol-induced precocious puberty in female rats: An experimental study with network pharmacology. Integrative Medicine Research, 2021, 10, 100708.	1.8	8
39	A new α-pyrone from Arthrinium pseudosinense culture medium and its estrogenic activity in MCF-7 cells. Journal of Antibiotics, 2021, 74, 893-897.	2.0	6
40	Necrostatins regulate apoptosis, necroptosis, and inflammation in cisplatin-induced nephrotoxicity in LLC-PK1 cells. Bioorganic and Medicinal Chemistry Letters, 2021, 48, 128256.	2.2	0
41	Chemical Investigation of Diketopiperazines and N-Phenethylacetamide Isolated from Aquimarina sp. MC085 and Their Effect on TGF-β-Induced Epithelial–Mesenchymal Transition. Applied Sciences (Switzerland), 2021, 11, 8866.	2.5	6
42	Phytochemicals from the flowers of Prunus persica (L.) Batsch: Anti-adipogenic effect of mandelamide on 3T3-L1 preadipocytes. Bioorganic and Medicinal Chemistry Letters, 2021, 49, 128326.	2.2	5
43	Protective Effect of γ-mangostin Isolated from the Peel of Garcinia mangostana against Glutamate-Induced Cytotoxicity in HT22 Hippocampal Neuronal Cells. Biomolecules, 2021, 11, 170.	4.0	9
44	The Chemical Constituents from Fruits of Catalpa bignonioides Walt. and Their α-Glucosidase Inhibitory Activity and Insulin Secretion Effect. Molecules, 2021, 26, 362.	3.8	5
45	Protective Effect of Polymethoxyflavones Isolated from Kaempferia parviflora against TNF-α-Induced Human Dermal Fibroblast Damage. Antioxidants, 2021, 10, 1609.	5.1	18
46	Schisandrin C Affects Glucose-Stimulated Insulin Secretion in Pancreatic β-Cells and Glucose Uptake in Skeletal Muscle Cells. Molecules, 2021, 26, 6509.	3.8	4
47	Antioxidant and Anti-Inflammatory Effects of 3-Dehydroxyceanothetric Acid 2-Methyl Ester Isolated from Ziziphus jujuba Mill. against Cisplatin-Induced Kidney Epithelial Cell Death. Biomolecules, 2021, 11, 1614.	4.0	2
48	Combined Anti-Adipogenic Effects of Hispidulin and p-Synephrine on 3T3-L1 Adipocytes. Biomolecules, 2021, 11, 1764.	4.0	11
49	Identification of Renoprotective Phytosterols from Mulberry (Morus alba) Fruit against Cisplatin-Induced Cytotoxicity in LLC-PK1 Kidney Cells. Plants, 2021, 10, 2481.	3.5	0
50	Characterization of an Immune-Enhancing Polysaccharide Fraction Isolated from Heat-Processed Ginseng Derived from Panax ginseng C.A. Meyer. Applied Sciences (Switzerland), 2021, 11, 10835.	2.5	3
51	Effects of White Pan Bread Added with Kamut (<i>Triticum turgidum</i> spp.) on High Fat Diet-Induced Obese C57BL/6 Mice. Journal of Korean Medicine for Obesity Research, 2021, 21, 49-58.	0.3	0
52	Potential and beneficial effects of Cinnamomum cassia on gastritis and safety: Literature review and analysis of standard extract. Applied Biological Chemistry, 2021, 64, .	1.9	6
53	Neuroprotective Effects of Tetrahydrocurcumin against Glutamate-Induced Oxidative Stress in Hippocampal HT22 Cells. Molecules, 2020, 25, 144.	3.8	26
54	Panax ginseng Pharmacopuncture: Current Status of the Research and Future Challenges. Biomolecules, 2020, 10, 33.	4.0	32

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55	Analysis and Anticancer Effects of Active Compounds from Spatholobi Caulis in Human Breast Cancer Cells. Processes, 2020, 8, 1193.	2.8	8
56	Potential Anti-Skin Aging Effect of (-)-Catechin Isolated from the Root Bark of Ulmus davidiana var. japonica in Tumor Necrosis Factor-α-Stimulated Normal Human Dermal Fibroblasts. Antioxidants, 2020, 9, 981.	5.1	22
57	Chemical Constituents from the Aerial Parts of <i>Elsholtzia ciliata</i> and Their Protective Activities on Glutamate-Induced HT22 Cell Death. Journal of Natural Products, 2020, 83, 3149-3155.	3.0	10
58	Neuroprotective Effect of Tricyclic Pyridine Alkaloids from Fusarium lateritium SSF2, against Glutamate-Induced Oxidative Stress and Apoptosis in the HT22 Hippocampal Neuronal Cell Line. Antioxidants, 2020, 9, 1115.	5.1	13
59	Protective Effect of Shikimic Acid against Cisplatin-Induced Renal Injury: In Vitro and In Vivo Studies. Plants, 2020, 9, 1681.	3.5	6
60	Protective Effects of Active Compounds from Salviae miltiorrhizae Radix against Glutamate-Induced HT-22 Hippocampal Neuronal Cell Death. Processes, 2020, 8, 914.	2.8	3
61	Hair Growth Effect of Emulsion Extracted Brevilin A, a JAK3 Inhibitor, from Centipeda minima. Processes, 2020, 8, 767.	2.8	6
62	Identification of Anti-Inflammatory Compounds from Hawaiian Noni (Morinda citrifolia L.) Fruit Juice. Molecules, 2020, 25, 4968.	3.8	23
63	Preventive Effect of Muscone against Cisplatin Nephrotoxicity in LLC-PK1 Cells. Biomolecules, 2020, 10, 1444.	4.0	11
64	Evaluation of Anti-Colitis Effect of KM1608 and Biodistribution of Dehydrocostus Lactone in Mice Using Bioimaging Analysis. Plants, 2020, 9, 1175.	3.5	2
65	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> . Journal of Natural Products, 2020, 83, 2737-2742.	3.0	27
66	Bioactive Phytochemicals Isolated from Akebia quinata Enhances Glucose-Stimulated Insulin Secretion by Inducing PDX-1. Plants, 2020, 9, 1087.	3.5	5
67	Colletotrichalactones A-Ca, unusual 5/6/10-fused tricyclic polyketides produced by an endophytic fungus, Colletotrichum sp. JS-0361. Bioorganic Chemistry, 2020, 105, 104449.	4.1	8
68	Optimization of Extraction Conditions of Continentalic and Kaurenoic Acids from Aralia continentalis by HPLC/UV and Their Validation. Journal of Chromatographic Science, 2020, 58, 672-677.	1.4	4
69	Phallac acids A and B, new sesquiterpenes from the fruiting bodies of Phallus luteus. Journal of Antibiotics, 2020, 73, 729-732.	2.0	8
70	Anti-Apoptotic and Antioxidant Effects of 3-Epi-Iso-Seco-Tanapartholide Isolated from Artemisia argyi against Iodixanol-Induced Kidney Epithelial Cell Death. Biomolecules, 2020, 10, 867.	4.0	10
71	Unique Triterpenoid of Jujube Root Protects Cisplatin-induced Damage in Kidney Epithelial LLC-PK1 Cells via Autophagy Regulation. Nutrients, 2020, 12, 677.	4.1	11
72	Effect of Herbal Formulation on Immune Response Enhancement in RAW 264.7 Macrophages. Biomolecules, 2020, 10, 424.	4.0	18

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73	Analysis and Identification of Active Compounds from Salviae miltiorrhizae Radix Toxic to HCT-116 Human Colon Cancer Cells. Applied Sciences (Switzerland), 2020, 10, 1304.	2.5	3
74	Inhibitory Effect of 1,5-Dimethyl Citrate from Sea Buckthorn (Hippophae rhamnoides) on Lipopolysaccharide-Induced Inflammatory Response in RAW 264.7 Mouse Macrophages. Foods, 2020, 9, 269.	4.3	8
75	Synthesis and inhibitory effect of cis-guggulsterone on lipopolysaccharide-induced production of nitric oxide in macrophages. Bioorganic and Medicinal Chemistry Letters, 2020, 30, 126962.	2.2	0
76	Absolute Configuration and Corrected NMR Assignment of 17-Hydroxycyclooctatin, a Fused 5–8–5 Tricyclic Diterpene. Journal of Natural Products, 2020, 83, 354-361.	3.0	21
77	Neuroprotective \hat{I}^3 -Pyrones from Fusarium Solani JS-0169: Cell-Based Identification of Active Compounds and an Informatics Approach to Predict the Mechanism of Action. Biomolecules, 2020, 10, 91.	4.0	11
78	Aviculin Isolated from Lespedeza cuneata Induce Apoptosis in Breast Cancer Cells through Mitochondria-Mediated Caspase Activation Pathway. Molecules, 2020, 25, 1708.	3.8	12
79	Poncirin Inhibits Osteoclast Differentiation and Bone Loss through Down-Regulation of NFATc1 <i>In Vitro</i> and <i>In Vivo</i> . Biomolecules and Therapeutics, 2020, 28, 337-343.	2.4	8
80	Neuroprotective Glycosylated Cyclic Lipodepsipeptides, Colletotrichamides A–E, from a Halophyte-Associated Fungus, Colletotrichum gloeosporioides JS419. Journal of Organic Chemistry, 2019, 84, 10999-11006.	3.2	20
81	Anti-Angiogenic Effect of Asperchalasine A Via Attenuation of VEGF Signaling. Biomolecules, 2019, 9, 358.	4.0	8
82	A Hydroxypropyl Methylcellulose-Based Solid Dispersion of Curcumin with Enhanced Bioavailability and its Hepatoprotective Activity. Biomolecules, 2019, 9, 281.	4.0	26
83	Analysis and Identification of Active Compounds from Gami-Soyosan Toxic to MCF-7 Human Breast Adenocarcinoma Cells. Biomolecules, 2019, 9, 272.	4.0	9
84	Betulinic Acid Suppresses Ovarian Cancer Cell Proliferation through Induction of Apoptosis. Biomolecules, 2019, 9, 257.	4.0	33
85	Electro-Acupuncture Alleviates Cisplatin-Induced Anorexia in Rats by Modulating Ghrelin and Monoamine Neurotransmitters. Biomolecules, 2019, 9, 624.	4.0	11
86	New Hydroxydecanoic Acid Derivatives Produced by an Dndophytic Yeast Aureobasidium pullulans AJF1 from Flowers of Aconitum carmichaeli. Molecules, 2019, 24, 4051.	3.8	5
87	Continentalic Acid Rather Than Kaurenoic Acid Is Responsible for the Anti-Arthritic Activity of Manchurian Spikenard In Vitro and In Vivo. International Journal of Molecular Sciences, 2019, 20, 5488.	4.1	2
88	Identification and Isolation of Active Compounds from Astragalus membranaceus that Improve Insulin Secretion by Regulating Pancreatic Î ² -Cell Metabolism. Biomolecules, 2019, 9, 618.	4.0	12
89	(3β,16α)-3,16-Dihydroxypregn-5-en-20-one from the Twigs of Euonymus alatus (Thunb.) Sieb. Exerts Anti-Inflammatory Effects in LPS-Stimulated RAW-264.7 Macrophages. Molecules, 2019, 24, 3848.	3.8	8
90	The Inhibitory Effect of Cordycepin on the Proliferation of MCF-7 Breast Cancer Cells, and its Mechanism: An Investigation Using Network Pharmacology-Based Analysis. Biomolecules, 2019, 9, 407.	4.0	29

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91	The Inhibitory Effect of Cordycepin on the Proliferation of MCF-7 Breast Cancer Cells, and Its Mechanism: An Investigation Using Network Pharmacology-Based Analysis. Biomolecules, 2019, 9, 414.	4.0	31
92	Procyanidin B2 3â€3-O-gallate Isolated from Reynoutria elliptica Prevents Glutamate-Induced HT22 Cell Death by Blocking the Accumulation of Intracellular Reactive Oxygen Species. Biomolecules, 2019, 9, 412.	4.0	4
93	Hypoxylonol F Isolated from Annulohypoxylon annulatum Improves Insulin Secretion by Regulating Pancreatic β-cell Metabolism. Biomolecules, 2019, 9, 335.	4.0	10
94	Electroacupuncture for chemotherapy‑induced anorexia through humoral appetite regulation: A preliminary experimental study. Experimental and Therapeutic Medicine, 2019, 17, 2587-2597.	1.8	6
95	Preparation of Herbal Formulation for Inflammatory Bowel Disease Based on In Vitro Screening and In Vivo Evaluation in a Mouse Model of Experimental Colitis. Molecules, 2019, 24, 464.	3.8	13
96	Protective Effect of Phenolic Compounds Isolated from Mugwort (Artemisia argyi) against Contrast-Induced Apoptosis in Kidney Epithelium Cell Line LLC-PK1. Molecules, 2019, 24, 195.	3.8	14
97	Protective effect of hypoxylonol C and 4,5,4′,5′-tetrahydroxy-1,1′-binaphthyl isolated from Annulohypoxylon annulatum against streptozotocin-induced damage in INS-1 cells. Bioorganic Chemistry, 2019, 90, 103053.	4.1	6
98	Estrogenic Activity of Sanguiin H-6 through Activation of Estrogen Receptor α Coactivator-binding Site. Natural Product Sciences, 2019, 25, 28.	0.9	46
99	Sesquiterpenes from Curcuma zedoaria rhizomes and their cytotoxicity against human gastric cancer AGS cells. Bioorganic Chemistry, 2019, 87, 117-122.	4.1	28
100	Ginsenoside Rb2 suppresses the glutamate-mediated oxidative stress and neuronal cell death in HT22 cells. Journal of Ginseng Research, 2019, 43, 326-334.	5.7	61
101	The ethanolic extract of Aralia continentalis ameliorates cognitive deficits via modifications of BDNF expression and anti-inflammatory effects in a rat model of post-traumatic stress disorder. BMC Complementary and Alternative Medicine, 2019, 19, 11.	3.7	16
102	Stilbenes contribute to the anticancer effects of Rheum�undulatum L. through activation of apoptosis. Oncology Letters, 2019, 17, 2953-2959.	1.8	6
103	Neuroprotective Secondary Metabolite Produced by an Endophytic Fungus, <i>Neosartorya fischeri</i> JS0553, Isolated from <i>Clehnia littoralis</i> . Journal of Agricultural and Food Chemistry, 2019, 67, 1831-1838.	5.2	28
104	Hybrid Polyketides from a Hydractinia-Associated Cladosporium sphaerospermum SW67 and Their Putative Biosynthetic Origin. Marine Drugs, 2019, 17, 606.	4.6	8
105	Investigating the Systems-Level Effect of Pueraria lobata for Menopause-Related Metabolic Diseases Using an Ovariectomized Rat Model and Network Pharmacological Analysis. Biomolecules, 2019, 9, 747.	4.0	7
106	Protective Effect of Panaxynol Isolated from Panax vietnamensis against Cisplatin-Induced Renal Damage: In Vitro and In Vivo Studies. Biomolecules, 2019, 9, 890.	4.0	10
107	Increase in Protective Effect of Panax vietnamensis by Heat Processing on Cisplatin-Induced Kidney Cell Toxicity. Molecules, 2019, 24, 4627.	3.8	10
108	Sanguiin H-11 from Sanguisorbae radix protects HT22 murine hippocampal cells against glutamate-induced death. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 252-256.	2.2	5

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109	Application of microwave-irradiation technique in deglycosylation of ginsenosides for improving apoptosis induction in human melanoma SK-MEL-2 cells. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 400-405.	2.2	0
110	Procyanidin C1 Activates the Nrf2/HO-1 Signaling Pathway to Prevent Glutamate-Induced Apoptotic HT22 Cell Death. International Journal of Molecular Sciences, 2019, 20, 142.	4.1	33
111	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.	4.1	34
112	Bioactive secondary metabolites from an endophytic fungus Phoma sp. PF2 derived from Artemisia princeps Pamp Journal of Antibiotics, 2019, 72, 174-177.	2.0	21
113	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.	4.1	28
114	7α,15-Dihydroxydehydroabietic acid from Pinus koraiensis inhibits the promotion of angiogenesis through downregulation of VEGF, p-Akt and p-ERK in HUVECs. Bioorganic and Medicinal Chemistry Letters, 2018, 28, 1084-1089.	2.2	15
115	Stimulation of Innate Immune Function by <i>Panax ginseng</i> after Heat Processing. Journal of Agricultural and Food Chemistry, 2018, 66, 4652-4659.	5.2	46
116	Beneficial effects of <i>Cirsium japonicum</i> var. <i>maackii</i> on menopausal symptoms in ovariectomized rats. Food and Function, 2018, 9, 2480-2489.	4.6	13
117	2â€Bromoâ€4,5â€Dimethoxy Chalcone Inhibits Cisplatinâ€induced LLCâ€PK1 Kidney Cell Death. Bulletin of the Korean Chemical Society, 2018, 39, 699-702.	1.9	2
118	Antigastritis effects of <i>Armillariella tabescens</i> (Scop.) Sing. and the identification of its anti-inflammatory metabolites. Journal of Pharmacy and Pharmacology, 2018, 70, 404-412.	2.4	12
119	Chebulinic acid attenuates glutamate-induced HT22 cell death by inhibiting oxidative stress, calcium influx and MAPKs phosphorylation. Bioorganic and Medicinal Chemistry Letters, 2018, 28, 249-253.	2.2	27
120	Beneficial effects of Panax ginseng for the treatment and prevention of neurodegenerative diseases: past findings and future directions. Journal of Ginseng Research, 2018, 42, 239-247.	5.7	120
121	Protective effect of ginsenoside Rb1 against tacrolimus-induced apoptosis in renal proximal tubular LLC-PK1 cells. Journal of Ginseng Research, 2018, 42, 75-80.	5.7	33
122	Systems-level mechanisms of action of Panax ginseng: a network pharmacological approach. Journal of Ginseng Research, 2018, 42, 98-106.	5.7	55
123	(â^')-9′-O-(α-l-Rhamnopyranosyl)lyoniresinol from Lespedeza cuneata suppresses ovarian cancer cell proliferation through induction of apoptosis. Bioorganic and Medicinal Chemistry Letters, 2018, 28, 122-128.	2.2	11
124	Curcuzedoalide contributes to the cytotoxicity of Curcuma zedoaria rhizomes against human gastric cancer AGS cells through induction of apoptosis. Journal of Ethnopharmacology, 2018, 213, 48-55.	4.1	37
125	Chemical characterization of cytotoxic indole acetic acid derivative from mulberry fruit (Morus alba) Tj ETQq1 1 C	.784314 4.1	rgBT /Overlo
126	Anti-inflammatory and anti-arthritic effects of the ethanolic extract of Aralia continentalis Kitag. in IL-1β-stimulated human fibroblast-like synoviocytes and rodent models of polyarthritis and	5.3	28

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127	Effects of fermented black ginseng on wound healing mediated by angiogenesis through the mitogen-activated protein kinase pathway in human umbilical vein endothelial cells. Journal of Ginseng Research, 2018, 42, 524-531.	5.7	20
128	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. Natural Product Sciences, 2018, 24, 235.	0.9	36
129	Identification of bioactive heterocyclic compounds from mulberry and their protective effect against streptozotocin-induced apoptosis in INS-1 cells. Molecular Medicine Reports, 2018, 17, 5982-5987.	2.4	7
130	Beneficial Effects of Deoxyshikonin on Delayed Wound Healing in Diabetic Mice. International Journal of Molecular Sciences, 2018, 19, 3660.	4.1	20
131	Natalenamides A–C, Cyclic Tripeptides from the Termite-Associated Actinomadura sp. RB99. Molecules, 2018, 23, 3003.	3.8	17
132	Biological Evaluation of a New Lignan from the Roots of Rice (<i>Oryza sativa</i>). Chemistry and Biodiversity, 2018, 15, e1800333.	2.1	6
133	Neuroprotective Compound from an Endophytic Fungus, <i>Colletotrichum</i> sp. JS-0367. Journal of Natural Products, 2018, 81, 1411-1416.	3.0	16
134	Bioactivityâ€Guided Isolation of Antiâ€Inflammatory Constituents of the Rare Mushroom <i>Calvatia nipponica</i> in <scp>LPS</scp> ‣timulated <scp>RAW</scp> 264.7 Macrophages. Chemistry and Biodiversity, 2018, 15, e1800203.	2.1	17
135	Beneficial Effects of Bioactive Compounds in Mulberry Fruits against Cisplatin-Induced Nephrotoxicity. International Journal of Molecular Sciences, 2018, 19, 1117.	4.1	24
136	Inhibition of Intracellular ROS Accumulation by Formononetin Attenuates Cisplatin-Mediated Apoptosis in LLC-PK1 Cells. International Journal of Molecular Sciences, 2018, 19, 813.	4.1	24
137	Renoprotective Effects of Hypoxylonol C and F Isolated from Hypoxylon truncatum against Cisplatin-Induced Cytotoxicity in LLC-PK1 Cells. International Journal of Molecular Sciences, 2018, 19, 948.	4.1	9
138	Chemical Characterization of a Renoprotective Metabolite from Termite-Associated Streptomyces sp. RB1 against Cisplatin-Induced Cytotoxicity. International Journal of Molecular Sciences, 2018, 19, 174.	4.1	8
139	Protective Effect of Artemisia argyi and Its Flavonoid Constituents against Contrast-Induced Cytotoxicity by Iodixanol in LLC-PK1 Cells. International Journal of Molecular Sciences, 2018, 19, 1387.	4.1	26
140	In Vitro Estrogenic and Breast Cancer Inhibitory Activities of Chemical Constituents Isolated from Rheum undulatum L Molecules, 2018, 23, 1215.	3.8	15
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