

Sae-Kwang Ku

List of Publications by Year in descending order

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Version: 2024-02-01

305
papers

7,198
citations

57631

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114278

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306
all docs

306
docs citations

306
times ranked

9121
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of Dose-Dependent Obesity and Diabetes-Related Complications of Water Chestnut (Fruit of) Tj ETQq1 (Lithuania), 2022, 58, 189.	1.0	3
2	Effects of blue honeysuckle containing anthocyanin on anti-diabetic hypoglycemia and hyperlipidemia in ob/ob mice. Journal of Functional Foods, 2022, 89, 104959.	1.6	3
3	Influence of hydrophilic polymers on mechanical property and wound recovery of hybrid bilayer wound dressing system for delivering thermally unstable probiotic. Materials Science and Engineering C, 2022, 135, 112696.	3.8	8
4	Plebeian Sage (Salvia plebeia R. Br) Extract Ameliorates Inflammation and Cartilage Degradation in Surgically Induced Osteoarthritis Rats. Applied Sciences (Switzerland), 2022, 12, 2030.	1.3	0
5	Anti-Allergic Effects of Fermented Red Ginseng Marc on 2,4-Dinitrochlorobenzene-Induced Atopic Dermatitis-like Mice Model. Applied Sciences (Switzerland), 2022, 12, 3278.	1.3	1
6	Combination Effects of Metformin and a Mixture of Lemon Balm and Dandelion on High-Fat Diet-Induced Metabolic Alterations in Mice. Antioxidants, 2022, 11, 580.	2.2	2
7	Lemon Balm and Corn Silk Mixture Alleviates Metabolic Disorders Caused by a High-Fat Diet. Antioxidants, 2022, 11, 730.	2.2	4
8	Streamlined plug-in aerosol prototype for reconfigurable manufacture of nano-drug delivery systems. Biomaterials, 2022, 284, 121511.	5.7	5
9	Immunoenhancement Effects of the Herbal Formula Hemomine on Cyclophosphamide-Induced Immunosuppression in Mice. Applied Sciences (Switzerland), 2022, 12, 4935.	1.3	3
10	Adenophora Stricta Root Extract Protects Lung Injury from Exposure to Particulate Matter 2.5 in Mice. Antioxidants, 2022, 11, 1376.	2.2	9
11	Redox/photo dual-responsive, self-targeted, and photosensitizer-laden bismuth sulfide nanourchins for combination therapy in cancer. Nanoscale, 2021, 13, 1231-1247.	2.8	23
12	Manipulating immune system using nanoparticles for an effective cancer treatment: Combination of targeted therapy and checkpoint blockage miRNA. Journal of Controlled Release, 2021, 329, 524-537.	4.8	21
13	Inhibitory effects of cudraticusxanthone O on particulate matter-induced pulmonary injury. International Journal of Environmental Health Research, 2021, 31, 271-284.	1.3	3
14	Collismycin C reduces HMGB1-mediated septic responses and improves survival rate in septic mice. Journal of Asian Natural Products Research, 2021, 23, 55-72.	0.7	1
15	Anti-inflammatory, expectorant, and antitussive properties of Kyeongok-go in ICR mice. Pharmaceutical Biology, 2021, 59, 321-334.	1.3	10
16	Lemon Balm and Dandelion Leaf Extracts Synergistically Protect against Carbon Tetrachloride-Induced Acute Liver Injury in Mice. Applied Sciences (Switzerland), 2021, 11, 390.	1.3	5
17	Pre- and Post-Transcriptional Regulation of cFLIP for Effective Cancer Therapy Using pH-Ultrasensitive Nanoparticles. ACS Applied Materials & Interfaces, 2021, 13, 5999-6010.	4.0	10
18	Negative correlation of urinary miR-199a-3p level with ameliorating effects of sarpogrelate and cilostazol in hypertensive diabetic nephropathy. Biochemical Pharmacology, 2021, 184, 114391.	2.0	6

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19	Hemistepsin A inhibits T0901317-induced lipogenesis in the liver. <i>BMB Reports</i> , 2021, 54, 106-111.	1.1	6
20	Deciphering the Antitussive, Expectorant, and Anti-Inflammatory Potentials of ShashamKyeongok-Go and Their Phytochemical Attributes: In Vivo Appraisal in ICR Mice. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 1349.	1.3	4
21	Neogargarooligosaccharide Protects against Hepatic Fibrosis via Inhibition of TGF- β ² /Smad Signaling Pathway. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2041.	1.8	9
22	Brassica oleracea var. capitata L. Alleviates Indomethacin-Induced Acute Gastric Injury by Enhancing Anti-Inflammatory and Antioxidant Activity. <i>Processes</i> , 2021, 9, 372.	1.3	5
23	Curcumin Ameliorated Oxidative Stress and Inflammation-Related Muscle Disorders in C2C12 Myoblast Cells. <i>Antioxidants</i> , 2021, 10, 476.	2.2	16
24	The effect of synovium graft on conjunctiva in rabbit model of dry eye. <i>Journal of Animal Reproduction and Biotechnology</i> , 2021, 36, 59-68.	0.3	0
25	Localized therapy using anti-PD-L1 anchored and NIR-responsive hollow gold nanoshell (HGNS) loaded with doxorubicin (DOX) for the treatment of locally advanced melanoma. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2021, 33, 102349.	1.7	17
26	Hemistepsin a Induces Apoptosis of Hepatocellular Carcinoma Cells by Downregulating STAT3. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4743.	1.8	6
27	Curcumin Attenuates Sarcopenia in Chronic Forced Exercise Executed Aged Mice by Regulating Muscle Degradation and Protein Synthesis with Antioxidant and Anti-inflammatory Effects. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 6214-6228.	2.4	11
28	Tart Cherry (Fruit of <i>Prunus cerasus</i>) Concentrated Powder (TCcp) Ameliorates Glucocorticoid-Induced Muscular Atrophy in Mice. <i>Medicina (Lithuania)</i> , 2021, 57, 485.	0.8	0
29	Combination chemotherapeutic and immune-therapeutic anticancer approach via anti-PD-L1 antibody conjugated albumin nanoparticles. <i>International Journal of Pharmaceutics</i> , 2021, 605, 120816.	2.6	19
30	Cystine and Methionine Deficiency Promotes Ferroptosis by Inducing B-Cell Translocation Gene 1. <i>Antioxidants</i> , 2021, 10, 1543.	2.2	9
31	Nanovaccines silencing IL-10 production at priming phase for boosting immune responses to melanoma. <i>Journal of Controlled Release</i> , 2021, 338, 211-223.	4.8	8
32	Preparation and evaluation of dabrafenib-loaded, CD47-conjugated human serum albumin-based nanoconstructs for chemoimmunomodulation. <i>Colloids and Surfaces B: Biointerfaces</i> , 2021, 208, 112093.	2.5	6
33	Hair-Growth-Promoting Effects of Fermented Red Ginseng Marc and Traditional Polyherb Formula in C57BL/6 Mice. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 1195.	1.3	4
34	Brassica oleracea Prevents HCl/Ethanol-Induced Gastric Damages in Mice. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 16.	1.3	8
35	REDD1 attenuates hepatic stellate cell activation and liver fibrosis via inhibiting of TGF- β ² /Smad signaling pathway. <i>Free Radical Biology and Medicine</i> , 2021, 176, 246-256.	1.3	18
36	Lemon Balm and Corn Silk Extracts Mitigate High-Fat Diet-Induced Obesity in Mice. <i>Antioxidants</i> , 2021, 10, 2015.	2.2	8

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37	Carboxymethyl Chitosan Promotes Migration and Inhibits Lipopolysaccharide-Induced Inflammatory Response in Canine Bone Marrow-Derived Mesenchymal Stem Cells. <i>Journal of Veterinary Clinics</i> , 2021, 38, 261-268.	0.2	0
38	Hepatic protective effects of sulforaphane through the modulation of inflammatory pathways. <i>Journal of Asian Natural Products Research</i> , 2020, 22, 386-396.	0.7	5
39	Multi-responsive albumin-Ionidamine conjugated hybridized gold nanoparticle as a combined photothermal-chemotherapy for synergistic tumor ablation. <i>Acta Biomaterialia</i> , 2020, 101, 531-543.	4.1	51
40	Hemistepsin A alleviates liver fibrosis by inducing apoptosis of activated hepatic stellate cells via inhibition of nuclear factor- κ B and Akt. <i>Food and Chemical Toxicology</i> , 2020, 135, 111044.	1.8	15
41	Modulating lipid and glucose metabolism by glycosylated kaempferol rich roasted leaves of <i>Lycium chinense</i> via upregulating adiponectin and AMPK activation in obese mice-induced type 2 diabetes. <i>Journal of Functional Foods</i> , 2020, 72, 104072.	1.6	19
42	Protective Effects of Traditional Polyherbs on Cisplatin-Induced Acute Kidney Injury Cell Model by Inhibiting Oxidative Stress and MAPK Signaling Pathway. <i>Molecules</i> , 2020, 25, 5641.	1.7	7
43	Hepatoprotective Effect of <i>Pericarpium zanthoxyli</i> Extract Is Mediated via Antagonism of Oxidative Stress. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-15.	0.5	3
44	Acyclic Triterpenoid Isolated from <i>Alpinia katsumadai</i> Alleviates Formalin-Induced Chronic Mouse Paw Inflammation by Inhibiting the Phosphorylation of ERK and NF- κ B. <i>Molecules</i> , 2020, 25, 3345.	1.7	9
45	Stealth Polymer-Coated Graphene Oxide Decorated Mesoporous Titania Nanoplatforms for In Vivo Chemo-Photodynamic Cancer Therapy. <i>Pharmaceutical Research</i> , 2020, 37, 162.	1.7	6
46	Hyaluronic acid wreathed, trio-stimuli receptive and on-demand triggerable nanoconstruct for anchored combinatorial cancer therapy. <i>Carbohydrate Polymers</i> , 2020, 249, 116815.	5.1	37
47	Anti-CTLA-4 antibody-functionalized dendritic cell-derived exosomes targeting tumor-draining lymph nodes for effective induction of antitumor T-cell responses. <i>Acta Biomaterialia</i> , 2020, 115, 371-382.	4.1	65
48	Protective Effects of Traditional Herbal Formulas on Cisplatin-Induced Nephrotoxicity in Renal Epithelial Cells via Antioxidant and Antiapoptotic Properties. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-10.	0.5	4
49	Anti-Diabetic Obesity Effects of <i>Wasabia Japonica</i> Matsum Leaf Extract on 45% Kcal High-Fat Diet-Fed Mice. <i>Nutrients</i> , 2020, 12, 2837.	1.7	13
50	Retrofractamide C Derived from <i>Piper longum</i> Alleviates Xylene-Induced Mouse Ear Edema and Inhibits Phosphorylation of ERK and NF- κ B in LPS-Induced J774A.1. <i>Molecules</i> , 2020, 25, 4058.	1.7	7
51	Photothermally Modulatable and Structurally Disintegratable Sub-8-nm Au1Ag9 Embedded Nanoblocks for Combination Cancer Therapy Produced by Plug-in Assembly. <i>ACS Nano</i> , 2020, 14, 11040-11054.	7.3	19
52	Macrophage-Membrane-Camouflaged Disintegratable and Excretable Nanoconstruct for Deep Tumor Penetration. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 56767-56781.	4.0	39
53	Luteolin prevents liver from tunicamycin-induced endoplasmic reticulum stress via nuclear factor erythroid 2-related factor 2-dependent sestrin 2 induction. <i>Toxicology and Applied Pharmacology</i> , 2020, 399, 115036.	1.3	30
54	Lemon balm and dandelion leaf extract synergistically alleviate ethanol-induced hepatotoxicity by enhancing antioxidant and anti-inflammatory activity. <i>Journal of Food Biochemistry</i> , 2020, 44, e13232.	1.2	14

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55	Effects of Balneotherapy in Jeju Magma-Seawater on Knee Osteoarthritis Model. <i>Scientific Reports</i> , 2020, 10, 6620.	1.6	7
56	Effects of <i>Pelargonium sidoides</i> and <i>Coptis Rhizoma</i> 2:1 Mixed Formula (PS+CR) on Ovalbumin-Induced Asthma in Mice. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-14.	0.5	5
57	Anti-Osteoarthritic Effects of a Mixture of Dried Pomegranate Concentrate Powder, <i>Eucommiae Cortex</i> , and <i>Achyranthis Radix</i> 5:4:1 (g/g) in a Surgically Induced Osteoarthritic Rabbit Model. <i>Nutrients</i> , 2020, 12, 852.	1.7	3
58	Hepatoprotective Effect of Neoagarooligosaccharide & Activation of Nrf2 and Enhanced Antioxidant Efficacy. <i>Biological and Pharmaceutical Bulletin</i> , 2020, 43, 619-628.	0.6	8
59	Artificial Nanoscale Erythrocytes from Clinically Relevant Compounds for Enhancing Cancer Immunotherapy. <i>Nano-Micro Letters</i> , 2020, 12, 90.	14.4	12
60	Synergistic Effect of Carboxymethyl Chitosan and Adipose-Derived Mesenchymal Stem Cells on Osteoarthritis Model in Rabbits. <i>Journal of Veterinary Clinics</i> , 2020, 37, 261-269.	0.2	2
61	Effects of β -glucan from <i>Aureobasidium pullulans</i> in a Streptozotocin-induced Rat Diabetes Model. <i>Current Nutrition and Food Science</i> , 2020, 16, 1052-1063.	0.3	1
62	Protective effect of sestrin2 against iron overload and ferroptosis-induced liver injury. <i>Toxicology and Applied Pharmacology</i> , 2019, 379, 114665.	1.3	44
63	Enhancement of Alcohol Metabolism by Ginseng Berry Extract and its Mixed Herbal Beverages: In vitro and in vivo Experiments. <i>Toxicology and Environmental Health Sciences</i> , 2019, 11, 144-154.	1.1	2
64	Multifaceted NIR-responsive polymer-peptide-enveloped drug-loaded copper sulfide nanoplatfor for chemo-phototherapy against highly tumorigenic prostate cancer. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2019, 21, 102042.	1.7	28
65	Pulmonary Protective Functions of Rare Ginsenoside Rg4 on Particulate Matter-induced Inflammatory Responses. <i>Biotechnology and Bioprocess Engineering</i> , 2019, 24, 445-453.	1.4	43
66	Development of Folate-Functionalized PEGylated Zein Nanoparticles for Ligand-Directed Delivery of Paclitaxel. <i>Pharmaceutics</i> , 2019, 11, 562.	2.0	24
67	Reprogramming the T cell response to cancer by simultaneous, nanoparticle-mediated PD-L1 inhibition and immunogenic cell death. <i>Journal of Controlled Release</i> , 2019, 315, 126-138.	4.8	54
68	Acute and Subchronic Oral Toxicity of Fermented Green Tea with <i>Aquilariae Lignum</i> in Rodents. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-11.	0.5	4
69	Regulatory T Cells Tailored with pH-Responsive Liposomes Shape an Immuno-Antitumor Milieu against Tumors. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 36333-36346.	4.0	31
70	Polypeptide Derivative of Metformin with the Combined Advantage of a Gene Carrier and Anticancer Activity. <i>ACS Biomaterials Science and Engineering</i> , 2019, 5, 5159-5168.	2.6	41
71	Inhibitory Effects of Black Ginseng on Particulate Matter-Induced Pulmonary Injury. <i>The American Journal of Chinese Medicine</i> , 2019, 47, 1237-1251.	1.5	19
72	Laxative effects of triple fermented barley extracts (FBe) on loperamide (LP)-induced constipation in rats. <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 143.	3.7	13

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73	Method for the Instant In-Flight Manufacture of Black Phosphorus to Assemble Core@Shell Nanocomposites for Targeted Photoimmunotherapy. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 24959-24970.	4.0	25
74	Renal protective effects of aloin in a mouse model of sepsis. <i>Food and Chemical Toxicology</i> , 2019, 132, 110651.	1.8	16
75	Inhibitory effects of collismycin C and pyrifulfoxin A on particulate matter-induced pulmonary injury. <i>Phytomedicine</i> , 2019, 62, 152939.	2.3	20
76	Plug-and-Play Continuous Gas Flow Assembly of Cysteine-Inserted AuCu Nanobimetal for Folate-Receptor-Targeted Chemo-Phototherapy. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 17193-17203.	4.0	7
77	<i>Cudrania Tricuspidata</i> Extract and Its Major Constituents Inhibit Oxidative Stress-Induced Liver Injury. <i>Journal of Medicinal Food</i> , 2019, 22, 602-613.	0.8	19
78	Bardoxolone ameliorates TGF- β 1-associated renal fibrosis through Nrf2/Smad7 elevation. <i>Free Radical Biology and Medicine</i> , 2019, 138, 33-42.	1.3	62
79	Aloin Reduces HMGB1-Mediated Septic Responses and Improves Survival in Septic Mice by Activation of the SIRT1 and PI3K/Nrf2/HO-1 Signaling Axis. <i>The American Journal of Chinese Medicine</i> , 2019, 47, 613-633.	1.5	21
80	Antitussive, expectorant, and anti-inflammatory effects of <i>Adenophorae Radix</i> powder in ICR mice. <i>Journal of Ethnopharmacology</i> , 2019, 239, 111915.	2.0	16
81	Suppressive effects of collismycin C on polyphosphate-mediated vascular inflammatory responses. <i>FÄ-toterapÄ-Äç</i> , 2019, 134, 447-453.	1.1	3
82	Inhibitory Effect of Sestrin 2 on Hepatic Stellate Cell Activation and Liver Fibrosis. <i>Antioxidants and Redox Signaling</i> , 2019, 31, 243-259.	2.5	26
83	Protective effects of triple fermented barley extract (FBe) on indomethacin-induced gastric mucosal damage in rats. <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 49.	3.7	17
84	Inhibitory effects of protopanaxatriol type ginsenoside fraction (Rgx365) on particulate matter-induced pulmonary injury. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2019, 82, 338-350.	1.1	21
85	Protective effects of a mixed plant extracts derived from <i>Astragalus membranaceus</i> and <i>Laminaria japonica</i> on PTU-induced hypothyroidism and liver damages. <i>Journal of Food Biochemistry</i> , 2019, 43, e12853.	1.2	6
86	Aerosol technique-based carbon-encapsulated hollow mesoporous silica nanoparticles for synergistic chemo-photothermal therapy. <i>Acta Biomaterialia</i> , 2019, 88, 448-461.	4.1	29
87	Suppressive effects of pelargonidin on lipopolysaccharide-induced inflammatory responses. <i>Chemico-Biological Interactions</i> , 2019, 302, 67-73.	1.7	16
88	Aloin reduces inflammatory gene iNOS via inhibition activity and p-STAT-1 and NF- κ B. <i>Food and Chemical Toxicology</i> , 2019, 126, 67-71.	1.8	42
89	Anti-diabetic effects of blue honeyberry on high-fed-diet-induced type II diabetic mouse. <i>Nutrition Research and Practice</i> , 2019, 13, 367.	0.7	13
90	Tailored Black Phosphorus for Erythrocyte Membrane Nanocloaking with Interleukin-1 β siRNA and Paclitaxel for Targeted, Durable, and Mild Combination Cancer Therapy. <i>Theranostics</i> , 2019, 9, 6780-6796.	4.6	29

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91	Liquiritigenin inhibits hepatic fibrogenesis and TGF- β 1/Smad with Hippo/YAP signal. <i>Phytomedicine</i> , 2019, 62, 152780.	2.3	41
92	Transferrin-conjugated pH-sensitive platform for effective delivery of porous palladium nanoparticles and paclitaxel in cancer treatment. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019, 176, 265-275.	2.5	29
93	Bamboo Stems (<i>Phyllostachys nigra</i> variety henosis) Containing Polyphenol Mixtures Activate Nrf2 and Attenuate Phenylhydrazine-Induced Oxidative Stress and Liver Injury. <i>Nutrients</i> , 2019, 11, 114.	1.7	14
94	Concentration-dependent in vitro Anti-osteoarthritis Effects of Mixed Formula - Pomegranate Concentrate Powder: <i>Eucommiae Cortex: Achyranthis Radix</i> 5:4:1 (g/g) on the Primary Cultured Rat Articular Chondrocytes. <i>Journal of Physiology & Pathology in Korean Medicine</i> , 2019, 33, 131-140.	0.2	3
95	Transferrin-Conjugated Polymeric Nanoparticle for Receptor-Mediated Delivery of Doxorubicin in Doxorubicin-Resistant Breast Cancer Cells. <i>Pharmaceutics</i> , 2019, 11, 63.	2.0	79
96	Ginseng berry aqueous extract prevents scopolamine-induced memory impairment in mice. <i>Experimental and Therapeutic Medicine</i> , 2019, 18, 4388-4396.	0.8	13
97	Renal protective effects of zingerone in a mouse model of sepsis. <i>BMB Reports</i> , 2019, 52, 271-276.	1.1	33
98	Effects of Yukmijihwang-tang, a Polyherb, on the Pharmacokinetics of Metformin. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2019, 32, 2025-2031.	0.2	0
99	Amelioration of inflammatory responses by Socheongryong-Tang, a traditional herbal medicine, in RAW 264.7 cells and rats. <i>International Journal of Molecular Medicine</i> , 2018, 41, 2771-2783.	1.8	7
100	Antiosteoporotic effects of 3:1 (g/g) mixed formulation of exopolymers purified from <i>Aureobasidium pullulans</i> SM-2001 and <i>Dendropanax morbifera</i> leaf extracts in ovariectomized rats. <i>Journal of Food Biochemistry</i> , 2018, 42, e12548.	1.2	1
101	Multimodal selenium nanoshell-capped Au@mSiO ₂ nanoplatform for NIR-responsive chemo-photothermal therapy against metastatic breast cancer. <i>NPG Asia Materials</i> , 2018, 10, 197-216.	3.8	91
102	<i>Epimedium koreanum</i> Ameliorates Oxidative Stress-Mediated Liver Injury by Activating Nuclear Factor Erythroid 2-Related Factor 2. <i>The American Journal of Chinese Medicine</i> , 2018, 46, 469-488.	1.5	9
103	Multifunctional nanoparticles as somatostatin receptor-targeting delivery system of polyaniline and methotrexate for combined chemo-photothermal therapy. <i>Acta Biomaterialia</i> , 2018, 68, 154-167.	4.1	46
104	High CD44 expression mediates p62-associated NFE2L2/NRF2 activation in breast cancer stem cell-like cells: Implications for cancer stem cell resistance. <i>Redox Biology</i> , 2018, 17, 246-258.	3.9	115
105	Oxyresveratrol ameliorates nonalcoholic fatty liver disease by regulating hepatic lipogenesis and fatty acid oxidation through liver kinase B1 and AMP-activated protein kinase. <i>Chemico-Biological Interactions</i> , 2018, 289, 68-74.	1.7	31
106	Suppressive effects of zingerone on TGF β 1-mediated septic responses. <i>Archives of Pharmacal Research</i> , 2018, 41, 276-287.	2.7	10
107	Muscle-protective effects of <i>Schisandrae Fructus</i> extracts in old mice after chronic forced exercise. <i>Journal of Ethnopharmacology</i> , 2018, 212, 175-187.	2.0	34
108	Vibrating droplet generation to assemble zwitterion-coated gold-graphene oxide stealth nanovesicles for effective pancreatic cancer chemo-phototherapy. <i>Nanoscale</i> , 2018, 10, 1742-1749.	2.8	25

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109	Hemistepsin A ameliorates acute inflammation in macrophages via inhibition of nuclear factor- κ B and activation of nuclear factor erythroid 2-related factor 2. <i>Food and Chemical Toxicology</i> , 2018, 111, 176-188.	1.8	19
110	Anti-osteoporotic effects of mixed compositions of extracellular polymers isolated from <i>Aureobasidium pullulans</i> and <i>Textoria morbifera</i> in ovariectomized mice. <i>BMC Complementary and Alternative Medicine</i> , 2018, 18, 295.	3.7	4
111	<i>Sipjeondaebotang</i> Alleviates Oxidative Stress-Mediated Liver Injury through Activation of the CaMKK2-AMPK Signaling Pathway. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-13.	0.5	7
112	Protective effects of a triple-fermented barley extract (FBE) against HC/EtOH-induced gastric mucosa damage in mice. <i>Food Science and Nutrition</i> , 2018, 6, 2036-2046.	1.5	10
113	Evaluation of in vitro anti-oxidant and anti-inflammatory activities of Korean and Chinese <i>Lonicera caerulea</i> . <i>Nutrition Research and Practice</i> , 2018, 12, 486.	0.7	11
114	Anti-obesity and fatty liver-preventing activities of <i>Lonicera caerulea</i> in high-fat diet-fed mice. <i>International Journal of Molecular Medicine</i> , 2018, 42, 3047-3064.	1.8	29
115	Plug-and-Play Nanorization of Coarse Black Phosphorus for Targeted Chemo-photoimmunotherapy of Colorectal Cancer. <i>ACS Nano</i> , 2018, 12, 10061-10074.	7.3	80
116	Hyaluronic acid-capped compact silica-supported mesoporous titania nanoparticles for ligand-directed delivery of doxorubicin. <i>Acta Biomaterialia</i> , 2018, 80, 364-377.	4.1	40
117	Regulatory T cell-targeted hybrid nanoparticles combined with immuno-checkpoint blockage for cancer immunotherapy. <i>Journal of Controlled Release</i> , 2018, 281, 84-96.	4.8	147
118	Palladium nanoparticle-decorated 2-D graphene oxide for effective photodynamic and photothermal therapy of prostate solid tumors. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 169, 429-437.	2.5	44
119	Effects of Platycodin D on Reflux Esophagitis due to Modulation of Antioxidant Defense Systems. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-11.	0.5	8
120	Immunomodulatory Effects of Kuseonwangdogo-Based Mixed Herbal Formula Extracts on a Cyclophosphamide-Induced Immunosuppression Mouse Model. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-14.	0.5	7
121	Laxative Effects of Triple-Fermented Barley Extracts (FBE) in Normal Rats. <i>Toxicology and Environmental Health Sciences</i> , 2018, 10, 107-117.	1.1	4
122	Polyamino Acid Layer-by-Layer (LbL) Constructed Silica-Supported Mesoporous Titania Nanocarriers for Stimuli-Responsive Delivery of microRNA 708 and Paclitaxel for Combined Chemotherapy. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 24392-24405.	4.0	33
123	Folate receptor-mediated celastrol and irinotecan combination delivery using liposomes for effective chemotherapy. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 170, 718-728.	2.5	78
124	Combination of <i>Pelargonium sidoides</i> and <i>Coptis chinensis</i> root inhibits nuclear factor kappa B-mediated inflammatory response in vitro and in vivo. <i>BMC Complementary and Alternative Medicine</i> , 2018, 18, 20.	3.7	14
125	Combination of NIR therapy and regulatory T cell modulation using layer-by-layer hybrid nanoparticles for effective cancer photoimmunotherapy. <i>Theranostics</i> , 2018, 8, 4574-4590.	4.6	92
126	A batch-by-batch free route for the continuous production of black phosphorus nanosheets for targeted combination cancer therapy. <i>NPG Asia Materials</i> , 2018, 10, 727-739.	3.8	22

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127	Anti-Photoaging Effects of Low Molecular-Weight Fucoidan on Ultraviolet B-Irradiated Mice. <i>Marine Drugs</i> , 2018, 16, 286.	2.2	44
128	Anti-osteoarthritic effects of a combination of pomegranate concentrate powder, <i>Eucommiae cortex</i> and <i>Achyranthis radix</i> in rats. <i>Journal of Korean Medicine</i> , 2018, 39, 86-113.	0.1	2
129	Effects of Î²-glucan and <i>Folium mori</i> Extract Combinations in STZ-induced Diabetic Rats: Effectiveness of Various BGMF Complex Compositions in Treating Diabetes. <i>Current Nutrition and Food Science</i> , 2018, 14, 235-246.	0.3	2
130	Methylthiouracil, a new treatment option for sepsis. <i>Vascular Pharmacology</i> , 2017, 88, 1-10.	1.0	5
131	Anti-inflammatory effects of pelargonidin on TGFÎ²1-induced responses. <i>Canadian Journal of Physiology and Pharmacology</i> , 2017, 95, 372-381.	0.7	15
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272	Antithrombotic and profibrinolytic activities of isorhamnetin-3-O-galactoside and hyperoside. <i>Food and Chemical Toxicology</i> , 2013, 53, 197-204.	1.8	50
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275	Rosmarinic acid down-regulates endothelial protein C receptor shedding in vitro and in vivo. <i>Food and Chemical Toxicology</i> , 2013, 59, 311-315.	1.8	24
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287	Effects of Magnetic Infrared Laser on Dinitrofluorobenzene-induced Contact Dermatitis in Mice. <i>Journal of Physical Therapy Science</i> , 2011, 23, 413-417.	0.2	1
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