

# Jae-Suk Choi

## List of Publications by Year in descending order

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Version: 2024-02-01

159  
papers

1,906  
citations

304743

22  
h-index

377865

34  
g-index

160  
all docs

160  
docs citations

160  
times ranked

2183  
citing authors

#	ARTICLE	IF	CITATIONS
1	Enrichment of polyunsaturated fatty acids in black soldier fly larvae ( <i>Hermetia illucens</i> ) fortified with squid liver oil. <i>Journal of Insects As Food and Feed</i> , 2022, 8, 387-398.	3.9	3
2	Recent research on bioactive compounds of <i>Scomber</i> spp. and their health effects. <i>International Journal of Food Science and Technology</i> , 2022, 57, 856-864.	2.7	1
3	Evaluation of Dose-Dependent Obesity and Diabetes-Related Complications of Water Chestnut (Fruit of <i>Tj ETQq1</i> (Lithuania), 2022, 58, 189.	1.0784314 2.0	3
4	Seaweed Exhibits Therapeutic Properties against Chronic Diseases: An Overview. <i>Applied Sciences</i> (Switzerland), 2022, 12, 2638.	2.5	18
5	The Influence of Abiotic Factors on the Induction of Seaweed Callus. <i>Journal of Marine Science and Engineering</i> , 2022, 10, 513.	2.6	5
6	A Systematic Review on Marine Algae-Derived Fucoxanthin: An Update of Pharmacological Insights. <i>Marine Drugs</i> , 2022, 20, 279.	4.6	32
7	Evaluation of Toxicity of Crude Phlorotannins and Phloroglucinol Using Different Model Organisms. <i>Toxins</i> , 2022, 14, 312.	3.4	5
8	Evaluation of the Quality Characteristics and Development of a Puffed-Rice Snack Enriched with Honeybee ( <i>Apis mellifera</i> L.) Drone Pupae Powder. <i>Foods</i> , 2022, 11, 1599.	4.3	2
9	<i>Bifidobacterium lactis</i> Inhibits iNOS Expression in LPS-stimulated RAW 264.7 Macrophages. <i>Indonesian Biomedical Journal</i> , 2022, 14, 199-205.	0.3	1
10	Nutritional value and potential bioactivities of Pacific oyster ( <i>Crassostrea gigas</i> ). <i>International Journal of Food Science and Technology</i> , 2022, 57, 5732-5749.	2.7	8
11	Anti-inflammatory, expectorant, and antitussive properties of Kyeongok-go in ICR mice. <i>Pharmaceutical Biology</i> , 2021, 59, 321-334.	2.9	10
12	Deciphering the Antitussive, Expectorant, and Anti-Inflammatory Potentials of ShashamKyeongok-Go and Their Phytochemical Attributes: In Vivo Appraisal in ICR Mice. <i>Applied Sciences</i> (Switzerland), 2021, 11, 1349.	2.5	4
13	Effects of Phlorotannins on Organisms: Focus on the Safety, Toxicity, and Availability of Phlorotannins. <i>Foods</i> , 2021, 10, 452.	4.3	18
14	Application of High-Frequency Defrosting, Superheated Steam, and Quick-Freezing Treatments to Improve the Quality of Seafood Home Meal Replacement Products Consisting of the Adductor Muscle of Pen Shells and Common Squid Meat. <i>Applied Sciences</i> (Switzerland), 2021, 11, 2926.	2.5	10
15	Improved Hot Smoke Processing of Chub Mackerel ( <i>Scomber japonicus</i> ) Promotes Sensorial, Physicochemical and Microbiological Characteristics. <i>Applied Sciences</i> (Switzerland), 2021, 11, 2629.	2.5	6
16	Optimization of Texture-Modified Yellowfin Sole ( <i>Pleuronectes aspera</i> ) by Enzymatic Treatment and Superheated Steam Treating to Improve Quality Characteristics. <i>Processes</i> , 2021, 9, 763.	2.8	6
17	Antifungal and Larvicidal Activities of Phlorotannins from Brown Seaweeds. <i>Marine Drugs</i> , 2021, 19, 223.	4.6	19
18	Tart Cherry (Fruit of <i>Prunus cerasus</i> ) Concentrated Powder (TCcp) Ameliorates Glucocorticoid-Induced Muscular Atrophy in Mice. <i>Medicina</i> (Lithuania), 2021, 57, 485.	2.0	0

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19	Development of a Home Meal Replacement Product Containing Braised Mackerel ( <i>Scomber japonicus</i> ) with Radish ( <i>Raphanus sativus</i> ). <i>Foods</i> , 2021, 10, 1135.	4.3	8
20	Application of Deep, Vacuum, and Air Frying Methods to Fry Chub Mackerel ( <i>Scomber japonicus</i> ). <i>Processes</i> , 2021, 9, 1225.	2.8	12
21	Preventing effects of exopolymers purified from <i>Aureobasidium pullulans</i> (EAP) supplementation and resistance exercise on muscle aging and loss in the Korean elderly: a randomized controlled trial. <i>Toxicology and Environmental Health Sciences</i> , 2021, 13, 237-250.	2.1	2
22	<i>Hizikia fusiformis</i> : Pharmacological and Nutritional Properties. <i>Foods</i> , 2021, 10, 1660.	4.3	14
23	Sensory Quality Evaluation of Superheated Steam-Treated Chicken Leg and Breast Meats with a Combination of Marination and Hot Smoking. <i>Foods</i> , 2021, 10, 1924.	4.3	5
24	Nutrition, Safety, Health Functional Effects, and Availability of Honeybee ( <i>Apis mellifera</i> L.) Drone Pupae. <i>Insects</i> , 2021, 12, 771.	2.2	1
25	Effects of Vacuum Frying on the Preparation of Ready-to-Heat Batter-Fried and Sauced Chub Mackerel ( <i>Scomber japonicus</i> ). <i>Foods</i> , 2021, 10, 1962.	4.3	6
26	Fucosterol of Marine Macroalgae: Bioactivity, Safety and Toxicity on Organism. <i>Marine Drugs</i> , 2021, 19, 545.	4.6	26
27	Effects of Frying Processes on the Nutritional and Sensory Characteristics of Different Mackerel Products. <i>Processes</i> , 2021, 9, 1645.	2.8	7
28	Effect of Steam and Smoke Cooking Processes on Web-Foot Octopus ( <i>Amphioctopus</i> sp.) Home Meal Replacement Product. <i>Foods</i> , 2021, 10, 2825.	4.3	2
29	Development of a Convenient Home Meal Replacement Product Containing Roasted Abalone ( <i>Haliotis</i> ) Tj ETQq1 1 0,784314,rgBT /Over	2.5	2
30	Levulinic Acid Production from Macroalgae: Production and Promising Potential in Industry. <i>Sustainability</i> , 2021, 13, 13919.	3.2	5
31	The Effect of Combined Superheated Steam Roasting and Smoking on the Quality Characteristic of Alaska Pollack ( <i>Gadus chalcogrammus</i> ) Roe. <i>Foods</i> , 2021, 10, 3047.	4.3	2
32	Patents on Insect-based Feeds for Animals Including Companion Animals, and Terrestrial and Aquatic Livestock in Korea. <i>Recent Patents on Food, Nutrition &amp; Agriculture</i> , 2020, 11, 3-12.	0.9	0
33	A Study on Polyculture of Oyster ( <i>Crassostrea gigas</i> ), Sea Squirt ( <i>Halocynthia roretzi</i> ) and Sea Cucumber ( <i>Apostichopus japonicus</i> ) Under a Hanging Culture System. <i>Turkish Journal of Fisheries and Aquatic Sciences</i> , 2020, 20, .	0.9	2
34	Effect of steaming and hot smoking treatment combination on the quality characteristics of hagfish ( <i>Eptatretus</i> ) Tj ETQq0 0 0,rgBT /Overlock 10 T	2.6	11
35	Effect of hot smoking treatment in improving Sensory and Physicochemical Properties of processed Japanese Spanish Mackerel ( <i>Scomberomorus niphonius</i> ). <i>Food Science and Nutrition</i> , 2020, 8, 3957-3968.	3.4	10
36	Improvement of Sensorial, Physicochemical, Microbiological, Nutritional and Fatty Acid Attributes and Shelf Life Extension of Hot Smoked Half-Dried Pacific Saury ( <i>Cololabis saira</i> ). <i>Foods</i> , 2020, 9, 1009.	4.3	10

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37	A clinical study on the efficacy and safety of the exopolymers from <i>Aureobasidium pullulans</i> (EAP) in subjects with mild-to-moderate atopic dermatitis. <i>Toxicology and Environmental Health Sciences</i> , 2020, 12, 31-43.	2.1	1
38	Identification and characterization of novel antioxidant peptides from mackerel ( <i>Scomber japonicus</i> ) muscle protein hydrolysates. <i>Food Chemistry</i> , 2020, 323, 126809.	8.2	48
39	Antioxidative and angiotensin I-converting enzyme inhibitory activities of Eastern eel ( <i>Anguilla tjujensis</i> ) muscle protein hydrolysates. <i>Food Chemistry</i> , 2020, 323, 126809.	0.5	0
40	Effects of $\beta$ -glucan from <i>Aureobasidium pullulans</i> in a Streptozotocin-induced Rat Diabetes Model. <i>Current Nutrition and Food Science</i> , 2020, 16, 1052-1063.	0.6	1
41	The hot water extract and active components nicotinamide and guanosine of the leather carp <i>Cyprinus carpio nudis</i> improve exercise performance in mice. <i>Journal of Food Biochemistry</i> , 2019, 43, e13004.	2.9	0
42	The ethanol extract from the rhodophyta <i>Gloiopeltis furcata</i> and its active ingredient docosahexaenoic acid improve exercise performance in mice. <i>Journal of Food Biochemistry</i> , 2019, 43, e12980.	2.9	1
43	A Double-Blind, Randomized Controlled 12-Week Follow-Up Trial to Evaluate the Efficacy and Safety of Polycan in Combination with Glucosamine for the Treatment of Knee Osteoarthritis. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-8.	1.2	5
44	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.	2.1	2
45	The effect of <i>Lactobacillus plantarum</i> hydrolysates promoting VEGF production on vascular growth and hair growth of C57BL/6 mice. <i>Journal of Analytical Science and Technology</i> , 2019, 10, .	2.1	12
46	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
47	Improvement in Physicochemical, Microbial, and Sensory Properties of Common Squid ( <i>Todarodes snyderi</i> ) of Food Quality, 2019, 2019, 1-15.	2.6	19
48	Antitussive, expectorant, and anti-inflammatory effects of <i>Adenophora</i> Radix powder in ICR mice. <i>Journal of Ethnopharmacology</i> , 2019, 239, 111915.	4.1	16
49	Strategies for Rot Control of Soybean Sprouts. <i>Recent Patents on Food, Nutrition &amp; Agriculture</i> , 2019, 10, 93-105.	0.9	0
50	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
51	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.	2.9	6
52	Anti-diabetic effects of blue honeyberry on high-fed-diet-induced type II diabetic mouse. <i>Nutrition Research and Practice</i> , 2019, 13, 367.	1.9	13
53	Sea Cucumber <i>Stichopus japonicus</i> Hydrolysate Alleviates Late-onset-hypogonadism in Aged SD Rats. <i>Toxicology and Environmental Health Sciences</i> , 2019, 11, 312-319.	2.1	3
54	Hepatoprotective effects of blue honeysuckle on CCl <sub>4</sub> -induced acute liver damaged mice. <i>Food Science and Nutrition</i> , 2019, 7, 322-338.	3.4	40

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55	Strategies for improving the competitiveness of Korean seafood companies in the overseas halal food market. <i>Journal of Islamic Marketing</i> , 2019, 10, 606-632.	3.5	10
56	Processed Gingers: Current and Prospective Use in Food, Cosmetic, and Pharmaceutical Industry. Recent Patents on Food, Nutrition & Agriculture, 2019, 10, 20-26.	0.9	7
57	Spinogenesis and Synaptogenesis Effects of the Red Seaweed <i>Kappaphycus alvarezii</i> and Its Isolated Cholesterol on Hippocampal Neuron Cultures. <i>Preventive Nutrition and Food Science</i> , 2019, 24, 418-425.	1.6	5
58	The Red Alga <i>Gracilariopsis chorda</i> and Its Active Constituent Arachidonic Acid Promote Spine Dynamics via Dendritic Filopodia and Potentiate Functional Synaptic Plasticity in Hippocampal Neurons. <i>Journal of Medicinal Food</i> , 2018, 21, 481-488.	1.5	8
59	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.	2.9	1
60	Antioxidant Properties of <i>Scomber japonicus</i> Hydrolysates Prepared by Enzymatic Hydrolysis. <i>Journal of Aquatic Food Product Technology</i> , 2018, 27, 107-121.	1.4	19
61	The medicinal herb <i>Spatholobus suberectus</i> with promising in vitro antioxidant and anti-inflammatory potentials and its phytochemical characterization by RP-HPLC analysis. <i>Journal of Food Biochemistry</i> , 2018, 42, e12480.	2.9	2
62	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
63	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.	3.4	10
64	Anti-obesity and fatty liver-preventing activities of <i>Lonicera japonica</i> in high-fat diet-fed mice. <i>International Journal of Molecular Medicine</i> , 2018, 42, 3047-3064.	4.0	29
65	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.	1.2	7
66	Ingestion of Exopolymers from <i>Aureobasidium pullulans</i> Reduces the Duration of Cold and Flu Symptoms: A Randomized, Placebo-Controlled Intervention Study. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-12.	1.2	2
67	Laxative Effects of Triple-Fermented Barley Extracts (Fbe) in Normal Rats. <i>Toxicology and Environmental Health Sciences</i> , 2018, 10, 107-117.	2.1	4
68	Effect of superheated steam roasting with hot smoking treatment on improving physicochemical properties of the adductor muscle of pen shell ( <i>Atrina pectinata</i> ). <i>Food Science and Nutrition</i> , 2018, 6, 1317-1327.	3.4	19
69	Effects of $\beta$ -glucan and Folium mori 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.	0.6	2
70	In vivo antioxidant activity of mackerel ( <i>Scomber japonicus</i> ) muscle protein hydrolysate. <i>PeerJ</i> , 2018, 6, e6181.	2.0	8
71	Anti-erythema and anti-edema activities of lactic acid bacteria extracts in mice. <i>Toxicology and Environmental Health Sciences</i> , 2017, 9, 82-87.	2.1	0
72	Blood glycemia-modulating effects of melanian snail protein hydrolysates in mice with type II diabetes. <i>International Journal of Molecular Medicine</i> , 2017, 39, 1437-1451.	4.0	18

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73	Anti-obesity effects of yellow catfish protein hydrolysate on mice fed a 45% kcal high-fat diet. <i>International Journal of Molecular Medicine</i> , 2017, 40, 784-800.	4.0	26
74	Seed-surface disinfection and germination effects of grapefruit seed extract (GSE) on <i>Lactuca sativa</i> seeds. <i>Toxicology and Environmental Health Sciences</i> , 2017, 9, 169-175.	2.1	3
75	Toxicity and anti-inflammatory activity of detoxified puffer fish ovary. <i>Toxicology and Environmental Health Sciences</i> , 2017, 9, 116-122.	2.1	1
76	Larvicidal effects of grapefruit seed extract (GSE) on brine shrimp <i>Artemia salina</i> . <i>Toxicology and Environmental Health Sciences</i> , 2017, 9, 209-214.	2.1	2
77	Acute toxicity test of triple fermented barley extracts (fbe) in mice after oral administration. <i>Toxicology and Environmental Health Sciences</i> , 2017, 9, 332-345.	2.1	3
78	Investigation of cytotoxicity and skin-sensitizing potential of <i>Asarum radix</i> oil using LLNA:BrdU-ELISA. <i>Toxicology and Environmental Health Sciences</i> , 2017, 9, 251-258.	2.1	2
79	Clinical and Physiological Perspectives of $\beta$ -Glucans: The Past, Present, and Future. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1906.	4.1	143
80	Natural Food Additives and Preservatives for Fish-Paste Products: A Review of the Past, Present, and Future States of Research. <i>Journal of Food Quality</i> , 2017, 2017, 1-31.	2.6	30
81	Extracellular polysaccharides purified from <i>Aureobasidium pullulans</i> SM2001 (Polycan) inhibit dexamethasone-induced muscle atrophy in mice. <i>International Journal of Molecular Medicine</i> , 2017, 41, 1245-1264.	4.0	13
82	Protein-Rich Extract from the Bagrid Catfish <i>Pelteobagrus fulvidraco</i> Improves Exercise Performance and Anti-Fatigue. <i>Current Nutrition and Food Science</i> , 2017, 13, 16-20.	0.6	2
83	Anti-diabetic mechanism of melania snail ( <i>Semisulcospira libertina</i> ) protamex hydrolysates. <i>Korean Journal of Food Preservation</i> , 2017, 24, 1007-1016.	0.5	0
84	The phaeophyte <i>Hizikia fusiformis</i> extracts suppress rhizoid and blade formation in seaweeds. <i>Botanical Sciences</i> , 2017, 95, 830-838.	0.8	1
85	In vitro protective effects of <i>Hoveniae Semen cum Fructus</i> extracts against oxidative stress. <i>Toxicology and Environmental Health Sciences</i> , 2016, 8, 19-27.	2.1	4
86	Anti-obesity and anti-diabetic effects of a standardized potato extract in ob/ob mice. <i>Experimental and Therapeutic Medicine</i> , 2016, 12, 354-364.	1.8	18
87	28 Days oral toxicity test of potato proteinase inhibitor II in swine. <i>Toxicology and Environmental Health Sciences</i> , 2016, 8, 154-160.	2.1	0
88	Effect of a $\beta$ -glucan from <i>Aureobasidium</i> on TGF- $\beta$ 1-modulated in vitro dermal wound repair. <i>Toxicology and Environmental Health Sciences</i> , 2016, 8, 12-18.	2.1	11
89	Pathogenic microorganisms, heavy metals, and antibiotic residues in seven Korean freshwater aquaculture species. <i>Food Science and Biotechnology</i> , 2016, 25, 1469-1476.	2.6	7
90	Anti-inflammatory Activity and Chemical Composition of Essential Oil Extracted with Supercritical CO <sub>2</sub> from the Brown Seaweed <i>Undaria pinnatifida</i> . <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2016, 19, 46-51.	1.9	16

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91	The Edible Red Alga <i>Porphyra yezoensis</i> Promotes Neuronal Survival and Cytoarchitecture in Primary Hippocampal Neurons. <i>Cellular and Molecular Neurobiology</i> , 2016, 36, 669-682.	3.3	31
92	Physiological properties of <i>Scomber japonicus</i> meat hydrolysate prepared by subcritical water hydrolysis. <i>Journal of Environmental Biology</i> , 2016, 37, 57-63.	0.5	10
93	Inhibitory effect of marine green algal extracts on germination of <i>Lactuca sativa</i> seeds. <i>Journal of Environmental Biology</i> , 2016, 37, 207-13.	0.5	2
94	Safety and Efficacy of Rice Bran Supercritical CO <sub>2</sub> Extract for Hair Growth in Androgenic Alopecia: A 16-Week Double-Blind Randomized Controlled Trial. <i>Biological and Pharmaceutical Bulletin</i> , 2015, 38, 1856-1863.	1.4	10
95	Effect of Polycalcium, a mixture of Polycan and calcium lactate-gluconate in a 1:9 weight ratio, on rats with surgery-induced osteoarthritis. <i>Experimental and Therapeutic Medicine</i> , 2015, 9, 1780-1790.	1.8	14
96	Dermal toxicity study of rice bran supercritical CO <sub>2</sub> extract in Sprague-Dawley rats. <i>Food Science and Biotechnology</i> , 2015, 24, 1167-1176.	2.6	2
97	Does bryozoan colonization alter the biochemical composition of <i>Saccharina japonica</i> affecting food safety and quality?. <i>Botanica Marina</i> , 2015, 58, .	1.2	8
98	Effects of hydrozoan colonization on biochemical compositions of the brown seaweed <i>Saccharina japonica</i> . <i>Toxicology and Environmental Health Sciences</i> , 2015, 7, 205-210.	2.1	4
99	Effect of polycan, a $\beta$ -glucan originating from <i>Aureobasidium</i> , on a high-fat diet-induced hyperlipemic hamster model. <i>Experimental and Therapeutic Medicine</i> , 2015, 9, 1369-1378.	1.8	10
100	The Edible Marine Alga <i>Gracilariopsis chorda</i> Alleviates Hypoxia/Reoxygenation-Induced Oxidative Stress in Cultured Hippocampal Neurons. <i>Journal of Medicinal Food</i> , 2015, 18, 960-971.	1.5	35
101	Effects of Polycan on calcium bioavailability in two different rat models of osteoporosis. <i>Toxicology and Environmental Health Sciences</i> , 2015, 7, 35-42.	2.1	14
102	Acute dermal and ocular irritation testing of rice bran supercritical CO <sub>2</sub> extract (RB-SCE) and 0.5% RB-SCE essence product. <i>Toxicology and Environmental Health Sciences</i> , 2015, 7, 65-72.	2.1	2
103	Transesterification of fish oil by lipase immobilized in supercritical carbon dioxide. <i>Fisheries Science</i> , 2015, 81, 1113-1125.	1.6	8
104	<i>Undaria pinnatifida</i> Promotes Spinogenesis and Synaptogenesis and Potentiates Functional Presynaptic Plasticity in Hippocampal Neurons. <i>The American Journal of Chinese Medicine</i> , 2015, 43, 529-542.	3.8	19
105	Oral Administration of a Hot Water Extract of the Softshell Turtle ( <i>Trionyx sinensis</i> ) Improves Exercise Performance. <i>Preventive Nutrition and Food Science</i> , 2015, 20, 133-136.	1.6	2
106	Hot Water Extract of Leather Carp ( <i>Cyprinus carpio nudus</i> ) Improves Exercise Performance in Mice. <i>Preventive Nutrition and Food Science</i> , 2015, 20, 246-252.	1.6	7
107	Characteristics and in vitro Anti-diabetic Properties of the Korean Rice Wine, Makgeolli Fermented with <i>Laminaria japonica</i> . <i>Preventive Nutrition and Food Science</i> , 2014, 19, 98-107.	1.6	20
108	Laxative effects of fermented rice extract (FR <sub>e</sub> ) in normal rats. <i>Toxicology and Environmental Health Sciences</i> , 2014, 6, 155-163.	2.1	11

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109	Synergistic Effect of Fermented Rice Extracts on the Probiotic and Laxative Properties of Yoghurt in Rats with Loperamide-Induced Constipation. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-12.	1.2	19
110	Laxative effects of fermented rice extract in rats with loperamide-induced constipation. Experimental and Therapeutic Medicine, 2014, 8, 1847-1854.	1.8	46
111	A 2-week repeated-dose oral toxicity test of Polycalcium, a mixed composition of Polycan and calcium lactate-gluconate 1 : 9 (g/g). Toxicology and Environmental Health Sciences, 2014, 6, 176-191.	2.1	0
112	Moringa oleifera with promising neuronal survival and neurite outgrowth promoting potentials. Journal of Ethnopharmacology, 2014, 152, 142-150.	4.1	57
113	Antibacterial Effect of Grapefruit Seed Extract (GSE) on <i>Malkeolli</i> Brewing Microorganisms and Its Application in the Preservation of Fresh <i>Malkeolli</i> . Journal of Food Science, 2014, 79, M1159-67.	3.1	23
114	Safety, functionality and stability tests of Ecklonia cava extract for dermal application. Toxicology and Environmental Health Sciences, 2014, 6, 61-66.	2.1	3
115	Synergistic laxative effect of fermented rice extracts with probiotic-containing yogurt in normal rats. Toxicology and Environmental Health Sciences, 2014, 6, 87-98.	2.1	3
116	Fermented sea tangle attenuates oxidative stress in individuals with a high level of $\beta$ -glutamyltransferase: A randomized, double-blind, and placebo-controlled clinical study. Food Science and Biotechnology, 2014, 23, 937-941.	2.6	1
117	The Growth-Stimulating Effects of Fermented Rice Extract (FRe) on Lactic Acid Bacteria and Bifidobacterium spp.. Food Science and Technology Research, 2014, 20, 479-483.	0.6	7
118	Antiosteoporotic effects of Polycan in combination with calcium lactate-gluconate in ovariectomized rats. Experimental and Therapeutic Medicine, 2014, 8, 957-967.	1.8	19
119	<i>In Vivo</i> Hair Growth-Promoting Effect of Rice Bran Extract Prepared by Supercritical Carbon Dioxide Fluid. Biological and Pharmaceutical Bulletin, 2014, 37, 44-53.	1.4	37
120	Genotoxicity of Rice Bran Oil Extracted by Supercritical CO <sub>2</sub> Extraction. Biological and Pharmaceutical Bulletin, 2014, 37, 1963-1970.	1.4	8
121	Antibacterial activity of the phlorotannins dieckol and phlorofucofuroeckol-A from Ecklonia cava against <i>Propionibacterium acnes</i> . Botanical Sciences, 2014, 92, 425-431.	0.8	29
122	Single-dose oral toxicity of fermented rice extracts (FREs): a 14-day observation. Pakistan Journal of Pharmaceutical Sciences, 2014, 27, 129-37.	0.2	12
123	The Marine Alga <i>Gelidium amansii</i> Promotes the Development and Complexity of Neuronal Cytoarchitecture. Phytotherapy Research, 2013, 27, 21-29.	5.8	46
124	Antimicrobial activities of stearidonic and gamma-linolenic acids from the green seaweed <i>Enteromorpha linza</i> against several oral pathogenic bacteria. , 2013, 54, 39.		23
125	Cytotoxicity and single-dose oral toxicity testing for rice bran supercritical CO <sub>2</sub> extract. Toxicology and Environmental Health Sciences, 2013, 5, 215-220.	2.1	6
126	Safety and Efficacy of Polycalcium for Improving Biomarkers of Bone Metabolism: A 4-Week Open-Label Clinical Study. Journal of Medicinal Food, 2013, 16, 263-267.	1.5	6



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127	Development of an Hazard Analysis Critical Control Point Application Model for a Olive Flounder ( <i>Paralichthys olivaceus</i> ) Aquaculture Farm. <i>Journal of Fisheries and Marine Sciences Education</i> , 2013, 25, 1055-1067.	0.2	2
128	Single oral dose toxicity test of polycalcium, a mixed composition of polycan and calcium lactate-gluconate 1:9 (G/G) in SD rat. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2013, 26, 1141-50.	0.2	2
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