Ginnae Ahn

List of Publications by Year
in descending order

126	3,213	172457	189892
papers	citations	29 h-index	50 g-index

126	126	126	3376
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Fucoxanthin inhibits the inflammatory response by suppressing the activation of NF-Î¹B and MAPKs in lipopolysaccharide-induced RAW 264.7 macrophages. European Journal of Pharmacology, 2010, 649, 369-375.	3.5	253
2	Alginate-based nanomaterials: Fabrication techniques, properties, and applications. Chemical Engineering Journal, 2020, 391, 123823.	12.7	182
3	Anti-inflammatory activity of a sulfated polysaccharide isolated from an enzymatic digest of brown seaweedSargassum horneriin RAW 264.7 cells. Nutrition Research and Practice, 2017, 11, 3.	1.9	129
4	Molecular characteristics and anti-inflammatory activity of the fucoidan extracted from Ecklonia cava. Carbohydrate Polymers, 2012, 89, 599-606.	10.2	123
5	Protective effect of fucoidan against AAPH-induced oxidative stress in zebrafish model. Carbohydrate Polymers, 2014, 102, 185-191.	10.2	96
6	Inhibition of tumor growth in vitro and in vivo by fucoxanthin against melanoma B16F10 cells. Environmental Toxicology and Pharmacology, 2013, 35, 39-46.	4.0	94
7	Skin pH Is the Master Switch of Kallikrein 5-Mediated Skin Barrier Destruction in a Murine Atopic Dermatitis Model. Journal of Investigative Dermatology, 2016, 136, 127-135.	0.7	92
8	The roles of NF-Î¹B and ROS in regulation of pro-inflammatory mediators of inflammation induction in LPS-stimulated zebrafish embryos. Fish and Shellfish Immunology, 2017, 68, 525-529.	3.6	85
9	Bioactive potentials of sulfated polysaccharides isolated from brown seaweed Sargassum spp in related to human health applications: A review. Food Hydrocolloids, 2018, 81, 200-208.	10.7	85
10	In vitro and in vivo anti-inflammatory activities of high molecular weight sulfated polysaccharide; containing fucose separated from Sargassum horneri: Short communication. International Journal of Biological Macromolecules, 2018, 107, 803-807.	7.5	74
11	Immunomodulatory Effects of an Enzymatic Extract from Ecklonia cava on Murine Splenocytes. Marine Biotechnology, 2008, 10, 278-289.	2.4	72
12	Protective effect of green tea catechin against urban fine dust particle-induced skin aging by regulation of NF-Î¹B, AP-1, and MAPKs signaling pathways. Environmental Pollution, 2019, 252, 1318-1324.	7.5	69
13	An acidic polysaccharide of Panax ginseng ameliorates experimental autoimmune encephalomyelitis and induces regulatory T cells. Immunology Letters, 2011, 138, 169-178.	2.5	54
14	Nuclear factor-Ä¸B plays a critical role in both intrinsic and acquired resistance against endocrine therapy in human breast cancer cells. Scientific Reports, 2014, 4, 4057.	3.3	54
15	A comparative study of Sargassum horneri Korea and China strains collected along the coast of Jeju Island South Korea: its components and bioactive properties. Algae, 2018, 33, 341-349.	2.3	44
16	Anti-inflammatory activity of phlorotannin-rich fermented Ecklonia cava processing by-product extract in lipopolysaccharide-stimulated RAW 264.7 macrophages. Journal of Applied Phycology, 2013, 25, 1207-1213.	2.8	43
17	Fucoidan isolated from invasive Sargassum horneri inhibit LPS-induced inflammation via blocking NF-Î¹B and MAPK pathways. Algal Research, 2019, 41, 101561.	4.6	43
18	Anti-inflammatory effects of trans-1,3-diphenyl-2,3-epoxypropane-1-one mediated by suppression of inflammatory mediators in LPS-stimulated RAW 264.7 macrophages. Food and Chemical Toxicology, 2013, 53, 371-375.	3.6	41

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19	Therapeutic potential of algal natural products against metabolic syndrome: A review of recent developments. Trends in Food Science and Technology, 2020, 97, 286-299.	15.1	38
20	A marine algal polyphenol, dieckol, attenuates blood glucose levels by Akt pathway in alloxan induced hyperglycemia zebrafish model. RSC Advances, 2016, 6, 78570-78575.	3.6	37
21	Fucoidan refined by Sargassum confusum indicate protective effects suppressing photo-oxidative stress and skin barrier perturbation in UVB-induced human keratinocytes. International Journal of Biological Macromolecules, 2020, 164, 149-161.	7.5	36
22	Sargassum horneri and isolated 6-hydroxy-4,4,7a-trimethyl-5,6,7,7a-tetrahydrobenzofuran-2(4H)-one (HTT); LPS-induced inflammation attenuation via suppressing NF-ÎºB, MAPK and oxidative stress through Nrf2/HO-1 pathways in RAW 264.7 macrophages. Algal Research, 2019, 40, 101513.	4.6	35
23	Effects of combined stressors to cadmium and high temperature on antioxidant defense, apoptotic cell death, and DNA methylation in zebrafish (Danio rerio) embryos. Science of the Total Environment, 2020, 716, 137130.	8.0	34
24	Anti-inflammatory effect of litsenolide B2 isolated from Litsea japonica fruit via suppressing NF-ÎºB and MAPK pathways in LPS-induced RAW264.7 cells. Journal of Functional Foods, 2015, 13, 80-88.	3.4	33
25	Effect of angiotensin I-converting enzyme (ACE) inhibition and nitric oxide (NO) production of 6,6â€²-bieckol, a marine algal polyphenol and its anti-hypertensive effect in spontaneously hypertensive rats. Process Biochemistry, 2017, 58, 326-332.	3.7	33
26	A keratinocyte and integrated fibroblast culture model for studying particulate matter-induced skin lesions and therapeutic intervention of fucosterol. Life Sciences, 2019, 233, 116714.	4.3	33
27	Ethanol extract separated from Sargassum horneri (Turner) abate LPS-induced inflammation in RAW 264.7 macrophages. Fisheries and Aquatic Sciences, 2019, 22, .	0.8	33
28	Sargassum horneri (Turner) C. Agardh ethanol extract attenuates fine dust-induced inflammatory responses and impaired skin barrier functions in HaCaT keratinocytes. Journal of Ethnopharmacology, 2021, 273, 114003.	4.1	31
29	In Vivo Hepatoprotective Effects of a Peptide Fraction from Krill Protein Hydrolysates against Alcohol-Induced Oxidative Damage. Marine Drugs, 2019, 17, 690.	4.6	30
30	A prebiotic effect of Ecklonia cava on the growth and mortality of olive flounder infected with pathogenic bacteria. Fish and Shellfish Immunology, 2016, 51, 313-320.	3.6	29
31	3â€Bromoâ€5â€(ethoxymethyl)â€1,2â€benzenediol inhibits LPS-induced pro-inflammatory responses by preventing ROS production and downregulating NF-ÎºB in vitro and in a zebrafish model. International Immunopharmacology, 2019, 67, 98-105.	3.8	29
32	Step gradient alcohol precipitation for the purification of low molecular weight fucoidan from Sargassum siliquastrum and its UVB protective effects. International Journal of Biological Macromolecules, 2020, 163, 26-35.	7.5	29
33	Radioprotective effects of a polysaccharide purified from Lactobacillus plantarum-fermented Ishige okamurae against oxidative stress caused by gamma ray-irradiation in zebrafish in vivo model. Journal of Functional Foods, 2017, 28, 83-89.	3.4	28
34	Anti-allergy effect of mojabanchromanol isolated from Sargassum horneri in bone marrow-derived cultured mast cells. Algal Research, 2020, 48, 101898.	4.6	28
35	Differential modulation of immune response and cytokine profiles of Sargassum horneri ethanol extract in murine spleen with or without Concanavalin A stimulation. Biomedicine and Pharmacotherapy, 2019, 110, 930-942.	5.6	27
36	Human Keratinocyte UVB-Protective Effects of a Low Molecular Weight Fucoidan from Sargassum horneri Purified by Step Gradient Ethanol Precipitation. Antioxidants, 2020, 9, 340.	5.1	27

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37	Effects of thermal stress-induced lead (Pb) toxicity on apoptotic cell death, inflammatory response, oxidative defense, and DNA methylation in zebrafish (Danio rerio) embryos. Aquatic Toxicology, 2020, 224, 105479.	4.0	27
38	Acidic polysaccharide of Panax ginseng regulates the mitochondria/caspase-dependent apoptotic pathway in radiation-induced damage to the jejunum in mice. Acta Histochemica, 2014, 116, 514-521.	1.8	26
39	Blocking glutamate carboxypeptidase <scp>II</scp> inhibits glutamate excitotoxicity and regulates immune responses in experimental autoimmune encephalomyelitis. FEBS Journal, 2016, 283, 3438-3456.	4.7	25
40	Marine algal flavonoids and phlorotannins; an intriguing frontier of biofunctional secondary metabolites. Critical Reviews in Biotechnology, 2022, 42, 23-45.	9.0	25
41	Ecklonia cava (Laminariales) and Sargassum horneri (Fucales) synergistically inhibit the lipopolysaccharide-induced inflammation via blocking NF-Î¹B and MAPK pathways. Algae, 2019, 34, 45-56.	2.3	25
42	Enzymatic Extract from Ecklonia cava Induces the Activation of Lymphocytes by IL-2 Production Through the Classical NF-Î¹B Pathway. Marine Biotechnology, 2011, 13, 66-73.	2.4	24
43	(â^')-Loliolide Isolated from Sargassum horneri Protects against Fine Dust-Induced Oxidative Stress in Human Keratinocytes. Antioxidants, 2020, 9, 474.	5.1	24
44	Eckol from Ecklonia cava ameliorates TNF-Î±/IFN-Î³-induced inflammatory responses via regulating MAPKs and NF-Î¹B signaling pathway in HaCaT cells. International Immunopharmacology, 2020, 82, 106146.	3.8	24
45	Whitening Effect of Octaphlorethol A Isolated from Ishige foliacea in an In Vivo Zebrafish Model. Journal of Microbiology and Biotechnology, 2015, 25, 448-451.	2.1	24
46	Value-added fermentation of Ecklonia cava processing by-product and its antioxidant effect. Journal of Applied Phycology, 2012, 24, 201-209.	2.8	23
47	Geraniin down regulates gamma radiation-induced apoptosis by suppressing DNA damage. Food and Chemical Toxicology, 2013, 57, 147-153.	3.6	23
48	Protective effect of polyphenol extracted from Ecklonia cava against ethanol induced oxidative damage in vitro and in zebrafish model. Journal of Functional Foods, 2014, 6, 339-347.	3.4	23
49	Dieckol, a phlorotannin of Ecklonia cava, suppresses IgEâ€mediated mast cell activation and passive cutaneous anaphylactic reaction. Experimental Dermatology, 2015, 24, 968-970.	2.9	23
50	A sulfated polysaccharide of Ecklonia cava inhibits the growth of colon cancer cells by inducing apoptosis. EXCLI Journal, 2015, 14, 294-306.	0.7	23
51	Radio-protective effect of polysaccharides isolated from Lactobacillus brevis-fermented Ecklonia cava. International Journal of Biological Macromolecules, 2013, 52, 260-266.	7.5	21
52	A prebiotic role of Ecklonia cava improves the mortality of Edwardsiella tarda-infected zebrafish models via regulating the growth of lactic acid bacteria and pathogen bacteria. Fish and Shellfish Immunology, 2016, 54, 620-628.	3.6	21
53	Isolation of an antioxidant peptide from krill protein hydrolysates as a novel agent with potential hepatoprotective effects. Journal of Functional Foods, 2020, 67, 103889.	3.4	21
54	Fucoidan Isolated from Sargassum confusum Suppresses Inflammatory Responses and Oxidative Stress in TNF-Î±/IFN-Î³- Stimulated HaCaT Keratinocytes by Activating Nrf2/HO-1 Signaling Pathway. Marine Drugs, 2022, 20, 117.	4.6	21

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55	Protective Effects on Central Nervous System by Acidic Polysaccharide of Panax ginseng in Relapse-Remitting Experimental Autoimmune Encephalomyelitis-Induced SJL/J Mice. The American Journal of Chinese Medicine, 2016, 44, 1099-1110.	3.8	20
56	Protective Effect of 3-Bromo-4,5-Dihydroxybenzaldehyde from Polysiphonia morrowii Harvey against Hydrogen Peroxide-Induced Oxidative Stress In Vitro and In Vivo. Journal of Microbiology and Biotechnology, 2019, 29, 1193-1203.	2.1	20
57	Diphlorethohydroxycarmalol (DPHC) Isolated from the Brown Alga Ishige okamurae Acts on Inflammatory Myopathy as an Inhibitory Agent of TNF-Î±. Marine Drugs, 2020, 18, 529.	4.6	19
58	Low molecular weight fucoidan fraction ameliorates inflammation and deterioration of skin barrier in fine-dust stimulated keratinocytes. International Journal of Biological Macromolecules, 2021, 168, 620-630.	7.5	19
59	Enzyme-assisted extraction of Ecklonia cava fermented with Lactobacillus brevis and isolation of an anti-inflammatory polysaccharide. Algae, 2011, 26, 343-350.	2.3	19
60	6,6â€²-Bieckol protects insulinoma cells against high glucose-induced glucotoxicity by reducing oxidative stress and apoptosis. FÃ¬toterapÂ¬Ã¢, 2015, 106, 135-140.	2.2	18
61	5-Bromo-3,4-dihydroxybenzaldehyde from Polysiphonia morrowii attenuate IgE/BSA-stimulated mast cell activation and passive cutaneous anaphylaxis in mice. Biochemical Pharmacology, 2020, 178, 114087.	4.4	18
62	The Anti-Oxidative and Anti-Neuroinflammatory Effects of Sargassum horneri by Heme Oxygenase-1 Induction in BV2 and HT22 Cells. Antioxidants, 2021, 10, 859.	5.1	18
63	Eckol from Ecklonia cava Suppresses Immunoglobulin E-mediated Mast Cell Activation and Passive Cutaneous Anaphylaxis in Mice. Nutrients, 2020, 12, 1361.	4.1	16
64	Jeju ground water containing vanadium induced immune activation on splenocytes of low dose Î³-rays-irradiated mice. Food and Chemical Toxicology, 2012, 50, 2097-2105.	3.6	15
65	(â€“)-Loliolide Isolated from Sargassum horneri Suppressed Oxidative Stress and Inflammation by Activating Nrf2/HO-1 Signaling in IFN-Î³/TNF-Î±-Stimulated HaCaT Keratinocytes. Antioxidants, 2021, 10, 856.	5.1	15
66	Anti-inflammatory effect and mechanism of action of essential oil in lipopolysaccharide-stimulated RAW264.7 cells. EXCLI Journal, 2017, 16, 1103-1113.	0.7	15
67	Pinus thunbergii PARL leaf protects against alcohol-induced liver disease by enhancing antioxidant defense mechanism in BALB/c mice. Journal of Functional Foods, 2020, 73, 104116.	3.4	14
68	Oral Administration of Sargassum horneri Improves the HDM/DNCB-Induced Atopic Dermatitis in NC/Nga Mice. Nutrients, 2020, 12, 2482.	4.1	14
69	In Vitro and In Vivo Anti-Inflammatory Effects of Sulfated Polysaccharides Isolated from the Edible Brown Seaweed, Sargassum fulvellum. Marine Drugs, 2021, 19, 277.	4.6	14
70	Loliolide, isolated from Sargassum horneri; abate LPS-induced inflammation via TLR mediated NF-ÎºB, MAPK pathways in macrophages. Algal Research, 2021, 56, 102297.	4.6	14
71	Moringa oleifera Hot Water Extract Protects Vero Cells from Hydrogen Peroxide-Induced Oxidative Stress by Regulating Mitochondria-Mediated Apoptotic Pathway and Nrf2/HO-1 Signaling. Foods, 2022, 11, 420.	4.3	14
72	The JNK/NFÎºB pathway is required to activate murine lymphocytes induced by a sulfated polysaccharide from Ecklonia cava. Biochimica Et Biophysica Acta - General Subjects, 2013, 1830, 2820-2829.	2.4	13

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73	2,4,6-Trihydroxybenzaldehyde, a potential anti-obesity treatment, suppressed adipocyte differentiation in 3T3-L1 cells and fat accumulation induced by high-fat diet in C57BL/6 mice. Environmental Toxicology and Pharmacology, 2015, 39, 962-968.	4.0	13
74	Anti-inflammatory effects of trans-1,3-diphenyl-2,3-epoxypropane-1-one in zebrafish embryos inÂvivo model. Fish and Shellfish Immunology, 2016, 50, 16-20.	3.6	13
75	Dieckol: an algal polyphenol attenuates urban fine dust-induced inflammation in RAW 264.7 cells via the activation of anti-inflammatory and antioxidant signaling pathways. Journal of Applied Phycology, 2020, 32, 2387-2396.	2.8	13
76	1,2,3,4,6-Penta-O-galloyl-.BETA.-D-glucose Protects Splenocytes against Radiation-Induced Apoptosis in Murine Splenocytes. Biological and Pharmaceutical Bulletin, 2010, 33, 1122-1127.	1.4	12
77	Protective Effects of An Enzymatic Hydrolysate from Octopus ocellatus Meat against Hydrogen Peroxide-Induced Oxidative Stress in Chang Liver Cells and Zebrafish Embryo. Advances in Experimental Medicine and Biology, 2017, 975 Pt 1, 603-620.	1.6	12
78	Sargassum horneri as a Functional Food Ameliorated IgE/BSA-Induced Mast Cell Activation and Passive Cutaneous Anaphylaxis in Mice. Marine Drugs, 2020, 18, 594.	4.6	12
79	A Polysaccharide Isolated from Ecklonia cava Fermented by Lactobacillus brevis Inhibits the Inflammatory Response by Suppressing the Activation of Nuclear Factor-ÎºB in Lipopolysaccharide-Induced RAW 264.7 Macrophages. Journal of Medicinal Food, 2011, 14, 1546-1553.	1.5	11
80	Isolation and characterization of anti-inflammatory compounds from Sargassum horneri via high-performance centrifugal partition chromatography and high-performance liquid chromatography. Algal Research, 2021, 54, 102209.	4.6	11
81	UVB protective effects of Sargassum horneri through the regulation of Nrf2 mediated antioxidant mechanism. Scientific Reports, 2021, 11, 9963.	3.3	11
82	Sargachromenol Purified from Sargassum horneri Inhibits Inflammatory Responses via Activation of Nrf2/HO-1 Signaling in LPS-Stimulated Macrophages. Marine Drugs, 2021, 19, 497.	4.6	11
83	Anti-Inflammatory Effect of Sulfated Polysaccharides Isolated from Codium fragile In Vitro in RAW 264.7 Macrophages and In Vivo in Zebrafish. Marine Drugs, 2022, 20, 391.	4.6	11
84	Protective Effects of An Water Extracts Prepared from Loliolus beka Gray Meat Against H2O2-Induced Oxidative Stress in Chang Liver Cells and Zebrafish Embryo Model. Advances in Experimental Medicine and Biology, 2017, 975 Pt 1, 585-601.	1.6	10
85	Sargassum horneri ethanol extract ameliorates TNF-Î±/IFN-Î³-induced inflammation in human keratinocytes and TPA-induced ear edema in mice. Food Bioscience, 2021, 39, 100831.	4.4	10
86	(â^')-Loliolide Isolated from Sargassum horneri Abate UVB-Induced Oxidative Damage in Human Dermal Fibroblasts and Subside ECM Degradation. Marine Drugs, 2021, 19, 435.	4.6	10
87	Amelioration of atopicâ€like skin conditions in <scp>NC</scp>/Tnd mice by topical application with distilled Alpinia intermedia Gagnep extracts. Journal of Dermatology, 2017, 44, 1238-1247.	1.2	8
88	Preparation of microspheres by alginate purified from Sargassum horneri and study of pH-responsive behavior and drug release. International Journal of Biological Macromolecules, 2022, 202, 681-690.	7.5	8
89	Hepatoprotective effect of chitosan-caffeic acid conjugate against ethanol-treated mice. Experimental and Toxicologic Pathology, 2017, 69, 618-624.	2.1	7
90	Hepatoprotective Effects of Xylose-Taurine Reduced Against Hydrogen Peroxide-Induced Oxidative Stress in Cultured Hepatocytes. Advances in Experimental Medicine and Biology, 2017, 975 Pt 1, 621-631.	1.6	7

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91	Effects of (â€“)-Loliolide against Fine Dust Preconditioned Keratinocyte Media-Induced Dermal Fibroblast Inflammation. Antioxidants, 2021, 10, 675.	5.1	7
92	Anti-inflammatory activity of hydrosols from Tetragonia tetragonoides in LPS-induced RAW 264.7 cells. EXCLI Journal, 2017, 16, 521-530.	0.7	7
93	Fucoidan Fractionated from Sargassum coreanum via Step-Gradient Ethanol Precipitation Indicate Promising UVB-Protective Effects in Human Keratinocytes. Antioxidants, 2021, 10, 347.	5.1	6
94	Anti-Allergic Effect of 3,4-Dihydroxybenzaldehyde Isolated from Polysiphonia morrowii in IgE/BSA-Stimulated Mast Cells and a Passive Cutaneous Anaphylaxis Mouse Model. Marine Drugs, 2022, 20, 133.	4.6	6
95	Daily intake of <scp>J</scp>eju groundwater improves the skin condition of the model mouse for human atopic dermatitis. Journal of Dermatology, 2013, 40, 193-200.	1.2	5
96	Antihypertensive effects of Ileâ€“Proâ€“Ileâ€“Lys from krill (Euphausia superba) protein hydrolysates: purification, identification and in vivo evaluation in spontaneously hypertensive rats. European Food Research and Technology, 2017, 243, 719-725.	3.3	5
97	Cytoprotective Effects of an Aqueous Extracts from Atrina Pectinate Meat in H2O2-Induced Oxidative Stress in a Human Hepatocyte. Advances in Experimental Medicine and Biology, 2019, 1155, 661-674.	1.6	5
98	In Vitro and In Vivo Photoprotective Effects of (-)-Loliode Isolated from the Brown Seaweed, Sargassum horneri. Molecules, 2021, 26, 6898.	3.8	5
99	Anti-Inflammatory Effect of Turbo cornutus Viscera Ethanolic Extract against Lipopolysaccharide-Stimulated Inflammatory Response via the Regulation of the JNK/NF-kB Signaling Pathway in Murine Macrophage RAW 264.7 Cells and a Zebrafish Model: A Preliminary Study. Foods, 2022, 11, 364.	4.3	5
100	Sargahydroquinoic acid isolated from Sargassum serratifolium as inhibitor of cellular basophils activation and passive cutaneous anaphylaxis in mice. International Immunopharmacology, 2022, 105, 108567.	3.8	5
101	Ultra-pure Soft Water Ameliorates Atopic Skin Disease by Preventing Metallic Soap Deposition in NC/Tnd Mice and Reduces Skin Dryness in Humans. Acta Dermato-Venereologica, 2014, 95, 787-91.	1.3	4
102	Xylose-Taurine Reduced Suppresses the Inflammatory Responses in Lipopolysaccharide-Stimulated Raw264.7 Macrophages. Advances in Experimental Medicine and Biology, 2017, 975 Pt 1, 633-642.	1.6	4
103	Radio-Protective Effects of Octopus ocellatus Meat Consisted of a Plentiful Taurine Against Damages Caused by Gamma Ray Irradiation. Advances in Experimental Medicine and Biology, 2017, 975 Pt 2, 955-971.	1.6	4
104	Taurine-Rich-Containing Hot Water Extract of Loliolus Beka Gray Meat Scavenges Palmitate-Induced Free Radicals and Protects Against DNA Damage in Insulin Secreting Î²-Cells. Advances in Experimental Medicine and Biology, 2019, 1155, 483-495.	1.6	4
105	Radio-protective Effect of a Polysaccharide from Ishige okamurae against Gamma Ray-irradiated Mouse Immune Cells. Journal of Chitin and Chitosan, 2015, 20, 229-236.	0.1	4
106	Taurine-Containing Hot Water Extract of Octopus Ocellatus Meat Prevents Methylglyoxal-Induced Vascular Damage. Advances in Experimental Medicine and Biology, 2019, 1155, 471-482.	1.6	3
107	An Aqueous Extract from Batillus Cornutus Meat Protects Against H2O2-Mediated Cellular Damage via Up-Regulation of Nrf2/HO-1 Signal Pathway in Chang Cells. Advances in Experimental Medicine and Biology, 2019, 1155, 583-596.	1.6	3
108	Radio-Protective Effects of Loliolus beka Gray Meat Consisted of a Plentiful Taurine Against Damages Caused by Gamma Ray Irradiation. Advances in Experimental Medicine and Biology, 2019, 1155, 729-738.	1.6	3

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109	Sargachromenol Isolated from Sargassum horneri Inhibits Particulate Matter-Induced Inflammation in Macrophages through Toll-like Receptor-Mediated Cell Signaling Pathways. Marine Drugs, 2022, 20, 28.	4.6	3
110	Anti-inflammatory Effects of Galactose-Taurine Sodium Salt: A Taurine Derivate in Zebrafish In Vivo Model. Advances in Experimental Medicine and Biology, 2017, 975, 655-666.	1.6	2
111	Anti-inflammatory Effects of Galactose-Taurine Sodium Salt in LPS-Activated RAW 264.7 Cells. Advances in Experimental Medicine and Biology, 2017, 975 Pt 2, 943-953.	1.6	2
112	Polyphenol containing Sargassum horneri attenuated Th2 differentiation in splenocytes of ovalbumin-sensitised mice: involvement of the transcription factors GATA3/STAT5/NLRP3 in Th2 polarization. Pharmaceutical Biology, 2021, 59, 1462-1470.	2.9	2
113	Alginate nanocapsules by water-in-oil emulsification and external gelation for drug delivery to fine dust stimulated keratinocytes. International Journal of Biological Macromolecules, 2022, , .	7.5	2
114	Protective Effects of Xylose-Taurine Reduced against Damages Caused by Oxidative Stress in Zebrafish Embryos In Vivo Model. Advances in Experimental Medicine and Biology, 2017, 975 Pt 1, 643-653.	1.6	1
115	Geraniin Promotes Recovery of Hematopoietic Cells after Radiation Injury. The American Journal of Chinese Medicine, 2017, 45, 1003-1016.	3.8	1
116	Jeju ground water containing vanadium induces normal T cell development and immune activation in chronically stressed mice. Molecular Biology Reports, 2019, 46, 4443-4452.	2.3	1
117	A Hepatoprotective Effect of a Hot Water Extract from Loliolus beka Gray Meat Against H2O2-Induced Oxidative Damage in Hepatocytes. Advances in Experimental Medicine and Biology, 2019, 1155, 567-581.	1.6	1
118	Protective Effect of Hot Water Extract of Loliolus Beka Gray Meat Against Palmitate-Induced HUVEC Damage. Advances in Experimental Medicine and Biology, 2019, 1155, 717-727.	1.6	1
119	6-7-Dimethoxy-4-methylcoumarin suppresses pro-inflammatory mediator expression through inactivation of the NF-ºB and MAPK pathways in LPS-induced RAW 264.7 cells. EXCLI Journal, 2014, 13, 792-800.	0.7	1
120	Hepatoprotective Effects of Chitosan-Phloroglucinol Conjugate in Cultured Hepatocyte. Journal of Food Biochemistry, 2016, 40, 766-771.	2.9	0
121	An Aqueous Extract of Octopus ocellatus Meat Protects Hepatocytes Against H2O2-Induced Oxidative Stress via the Regulation of Bcl-2/Bax Signaling. Advances in Experimental Medicine and Biology, 2019, 1155, 597-610.	1.6	0
122	Antioxidant Effects of an Alcalase Hydrolysate from Batillus cornutus Meat. Advances in Experimental Medicine and Biology, 2019, 1155, 643-659.	1.6	0
123	Hot Water Extract of Loliolus beka Meat Attenuates H2O2-Induced Damage in Human Umbilical Vein Endothelial Cells. Advances in Experimental Medicine and Biology, 2019, 1155, 705-715.	1.6	0
124	Hepatoprotective Activity of a Taurine-Rich Water Soluble Extract from Octopus vulgaris Meat. Advances in Experimental Medicine and Biology, 2019, 1155, 691-703.	1.6	0
125	Structural diversity, biosynthesis, and health-promoting properties of brown algal meroditerpenoids. Critical Reviews in Biotechnology, 2022, 42, 1238-1259.	9.0	0
126	Hot Water Extract of Sasa borealis (Hack.) Makino & Shibata Abate Hydrogen Peroxide-Induced Oxidative Stress and Apoptosis in Kidney Epithelial Cells. Antioxidants, 2022, 11, 1013.	5.1	0