Eun-Young Yun

List of Publications by Year in descending order

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471509 434195 1,005 32 17 31 citations h-index g-index papers 32 32 32 1007 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Evaluation of Antimicrobial Activity in the Extract of Defatted Hermetia illucens Fed Organic Waste Feed Containing Fermented Effective Microorganisms. Animals, 2022, 12, 680.	2.3	6
2	Potential of Antimicrobial Peptide-Overexpressed Tenebrio molitor Larvae Extract as a Natural Preservative for Korean Traditional Sauces. Insects, 2022, 13, 381.	2.2	9
3	Optimization of Feed Components to Improve Hermetia illucens Growth and Development of Oil Extractor to Produce Biodiesel. Animals, 2021, 11, 2573.	2.3	12
4	Effect of Feed Containing Hermetia illucens Larvae Immunized by Lactobacillus plantarum Injection on the Growth and Immunity of Rainbow Trout (Oncorhynchus mykiss). Insects, 2021, 12, 801.	2.2	6
5	Allomyrina dichotoma larval extract has protective effects against gut permeability of dextran sulfate sodium-fed Drosophila by E-cadherin and armadillo. Journal of Ethnopharmacology, 2021, 279, 113786.	4.1	9
6	Antimicrobial Activity of an Extract of Hermetia illucens Larvae Immunized with Lactobacillus casei against Salmonella Species. Insects, 2020, 11, 704.	2.2	32
7	Evaluation of the Antimicrobial Activity of an Extract of Lactobacillus casei-Infected Hermetia illucens Larvae Produced Using an Automatic Injection System. Animals, 2020, 10, 2121.	2.3	12
8	In Vitro Protective Effect of Paste and Sauce Extract Made with Protaetia brevitarsis Larvae on HepG2 Cells Damaged by Ethanol. Insects, 2020, 11, 494.	2.2	4
9	Effects of processing methods on nutritional composition and antioxidant activity of mealworm (<scp><i>Tenebrio molitor</i></scp>) larvae. Entomological Research, 2019, 49, 284-293.	1.1	29
10	Effect of pretreatment with paste and sauce extract made using <scp><i>Tenebrio molitor</i></scp> larvae on ethanolâ€damaged HepG2 cells. Entomological Research, 2019, 49, 509-518.	1.1	7
11	Tenebrio molitor Larvae Inhibit Adipogenesis through AMPK and MAPKs Signaling in 3T3-L1 Adipocytes and Obesity in High-Fat Diet-Induced Obese Mice. International Journal of Molecular Sciences, 2017, 18, 518.	4.1	71
12	Allomyrina Dichotoma Larvae Regulate Food Intake and Body Weight in High Fat Diet-Induced Obese Mice Through mTOR and Mapk Signaling Pathways. Nutrients, 2016, 8, 100.	4.1	31
13	Physicochemical properties and oxidative stabilities of mealworm (Tenebrio molitor) oils under different roasting conditions. Food Science and Biotechnology, 2016, 25, 105-110.	2.6	45
14	Safety assessment of freeze-dried powdered Tenebrio molitor larvae (yellow mealworm) as novel food source: Evaluation of 90-day toxicity in Sprague-Dawley rats. Regulatory Toxicology and Pharmacology, 2016, 77, 206-212.	2.7	46
15	The Antimicrobial Activity of Bacterial-challenged Black Soldier Fly, Hermetia illucens. Journal of Life Science, 2016, 26, 1409-1414.	0.2	8
16	Allomyrina dichotoma (Arthropoda: Insecta) Larvae Confer Resistance to Obesity in Mice Fed a High-Fat Diet. Nutrients, 2015, 7, 1978-1991.	4.1	38
17	Subchronic Oral Dose Toxicity of Freeze-dried Powder of Allomyrina dichotoma Larvae. Toxicological Research, 2015, 31, 69-75.	2.1	17
18	Cytotoxic Effects of Tenebrio molitor Larval Extracts against Hepatocellular Carcinoma. Journal of the Korean Society of Food Science and Nutrition, 2015, 44, 200-207.	0.9	17

#	Article	IF	Citations
19	Hepatoprotective and Anticancer Activities of Allomyrina dichotoma Larvae. Journal of Life Science, 2015, 25, 307-316.	0.2	20
20	Physical and Sensory Evaluation of Tenebrio molitor Larvae Cooked by Various Cooking Methods. Korean Journal of Food and Cookery Science, 2015, 31, 534-543.	0.1	12
21	Quality Characteristics of Patty Prepared with Mealworm Powder. The Korean Journal of Food and Nutrition, 2015, 28, 813-820.	0.3	22
22	Evaluation of Genotoxicity and 28-day Oral Dose Toxicity on Freeze-dried Powder of Tenebrio molitor Larvae (Yellow Mealworm). Toxicological Research, 2014, 30, 121-130.	2.1	36
23	Antiâ€obesity effect of <i> <scp>A</scp> llomyrina dichotoma</i> (<scp>A</scp> rthropoda:) Tj ETQq1 1 0.78431-	4 rgBT 1.1	/Overlock 10 T
24	Effects of solvent fractions of <i><scp>A</scp>li><i>llomyrina dichotoma</i> larvae through the inhibition of <i>in vitro</i> â€<scp>BACE1</scp> and βâ€amyloid(25–35)â€induced toxicity in rat pheochromocytoma <scp>PC</scp>12 cells. Entomological Research, 2014, 44, 23-30.</i>	1.1	13
25	Oleic Acid and Linoleic Acid from <i>Tenebrio molitor</i> Larvae Inhibit BACE1 Activity <i>in vitro</i> Molecular Docking Studies. Journal of Medicinal Food, 2014, 17, 284-289.	1.5	42
26	Comparative Analysis of Nutritional and Harmful Components in Korean and Chinese Mealworms (Tenebrio molitor). Journal of the Korean Society of Food Science and Nutrition, 2013, 42, 249-254.	0.9	58
27	Establishment of Food Processing Methods for Larvae of Allomyrina dichotoma, Korean Horn Beetle. Journal of Life Science, 2013, 23, 426-431.	0.2	11
28	Analysis of General Composition and Harmful Material of Protaetia brevitarsis. Journal of Life Science, 2013, 23, 664-668.	0.2	33
29	Pre-treatment conditions on the powder of Tenebrio molitor for using as a novel food ingredient. Journal of Sericultural and Entomological Science, 2013, 51, 9-14.	0.1	15
30	Fatty Acid and Volatile Oil Compositions of Allomyrina dichotoma Larvae. Preventive Nutrition and Food Science, 2012, 17, 310-314.	1.6	25
31	Hippo signaling regulates <i>Drosophila</i> intestine stem cell proliferation through multiple pathways. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 21064-21069.	7.1	283
32	Bombyx mori protein disulfide isomerase enhances the production of nuecin, an antibacterial protein. BMB Reports, 2008, 41, 400-403.	2.4	10