

Periyannaina Kesika

List of Publications by Year in descending order

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Version: 2024-02-01

52
papers

1,472
citations

361045

20
h-index

360668

35
g-index

52
all docs

52
docs citations

52
times ranked

1587
citing authors

#	ARTICLE	IF	CITATIONS
1	In Silico Screening of Potential Phytocompounds from Several Herbs against SARS-CoV-2 Indian Delta Variant B.1.617.2 to Inhibit the Spike Glycoprotein Trimer. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 665.	1.3	8
2	Probiotics Supplementation Improves Intestinal Permeability, Obesity Index and Metabolic Biomarkers in Elderly Thai Subjects: A Randomized Controlled Trial. <i>Foods</i> , 2022, 11, 268.	1.9	20
3	Impact of probiotic supplementation and the role of gut microbiome in obesity. , 2022, , 297-319.		0
4	Bioinformatics Characterization of Candidate Genes Associated with Gene Network and miRNA Regulation in Esophageal Squamous Cell Carcinoma Patients. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 1083.	1.3	0
5	In Silico Screening of Bioactive Compounds of Representative Seaweeds to Inhibit SARS-CoV-2 ACE2-Bound Omicron B.1.1.529 Spike Protein Trimer. <i>Marine Drugs</i> , 2022, 20, 148.	2.2	19
6	Fermented Foods and Their Role in Respiratory Health: A Mini-Review. <i>Fermentation</i> , 2022, 8, 162.	1.4	7
7	Essential Oils, Phytoncides, Aromachology, and Aromatherapy—A Review. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 4495.	1.3	18
8	Response Surface Methodological Approach for Optimizing Theobroma cacao L. Oil Extraction. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 5482.	1.3	4
9	Nasal Microbiota, Olfactory Health, Neurological Disorders and Aging—A Review. <i>Microorganisms</i> , 2022, 10, 1405.	1.6	14
10	A narrative review on biogenic amines in fermented fish and meat products. <i>Journal of Food Science and Technology</i> , 2021, 58, 1623-1639.	1.4	39
11	Role of gut-brain axis, gut microbial composition, and probiotic intervention in Alzheimer's disease. <i>Life Sciences</i> , 2021, 264, 118627.	2.0	217
12	Probiotics in human mental health and diseases - A minireview. <i>Tropical Journal of Pharmaceutical Research</i> , 2021, 18, 889-895.	0.2	18
13	Effect of <i>Lactobacillus paracasei</i> H101 Supplementation on Total Cholesterol, and on the Parameters of Lipid and Carbohydrate Metabolism, Oxidative Stress, Inflammation and Digestion in Thai Hypercholesterolemic Subjects. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 4333.	1.3	8
14	Role of Herbal Teas in Regulating Cellular Homeostasis and Autophagy and Their Implications in Regulating Overall Health. <i>Nutrients</i> , 2021, 13, 2162.	1.7	14
15	Synbiotic Supplementation Improves Obesity Index and Metabolic Biomarkers in Thai Obese Adults: A Randomized Clinical Trial. <i>Foods</i> , 2021, 10, 1580.	1.9	19
16	The Administration of Probiotics against Hypercholesterolemia: A Systematic Review. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 6913.	1.3	9
17	The Antiviral Potential of Probiotics—A Review on Scientific Outcomes. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 8687.	1.3	10
18	Influence of Probiotic Supplementation on Health Status of the Dogs: A Review. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 11384.	1.3	10

#	ARTICLE	IF	CITATIONS
19	The Influence of Supplementation of Anthocyanins on Obesity-Associated Comorbidities: A Concise Review. <i>Foods</i> , 2020, 9, 687.	1.9	35
20	The Role of Probiotics in Colorectal Cancer Management. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-17.	0.5	63
21	The Role of Microbiome, Dietary Supplements, and Probiotics in Autism Spectrum Disorder. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2647.	1.2	67
22	A Review of the Role of Probiotic Supplementation in Dental Caries. <i>Probiotics and Antimicrobial Proteins</i> , 2020, 12, 1300-1309.	1.9	39
23	A Mini-Review of Human Studies on Cholesterol-Lowering Properties of Probiotics. <i>Scientia Pharmaceutica</i> , 2019, 87, 26.	0.7	21
24	A Review on Role of Microbiome in Obesity and Antiobesity Properties of Probiotic Supplements. <i>BioMed Research International</i> , 2019, 2019, 1-20.	0.9	83
25	Do Probiotics Improve the Health Status of Individuals with Diabetes Mellitus? A Review on Outcomes of Clinical Trials. <i>BioMed Research International</i> , 2019, 2019, 1-11.	0.9	39
26	Effect of Probiotics Supplementations on Health Status of Athletes. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4469.	1.2	20
27	Toxins in Fermented Foods: Prevalence and Preventions—A Mini Review. <i>Toxins</i> , 2019, 11, 4.	1.5	45
28	<i>Lactobacillus fermentum</i> HP3-Mediated Fermented <i>Herichium erinaceus</i> Juice as a Health Promoting Food Supplement to Manage Diabetes Mellitus. <i>Journal of Evidence-based Integrative Medicine</i> , 2018, 23, 2515690X1876569.	1.4	9
29	INFLUENCE OF PROBIOTIC SUPPLEMENTATION ON CLIMACTERIC SYMPTOMS IN MENOPAUSAL WOMEN-A MINI REVIEW. <i>International Journal of Applied Pharmaceutics</i> , 2018, 10, 43.	0.3	12
30	COSMECEUTICAL IMPORTANCE OF FERMENTED PLANT EXTRACTS: A SHORT REVIEW. <i>International Journal of Applied Pharmaceutics</i> , 2018, 10, 31.	0.3	15
31	A REVIEW ON ANTI-AGING PROPERTIES OF PROBIOTICS. <i>International Journal of Applied Pharmaceutics</i> , 2018, 10, 23.	0.3	30
32	A Mini Review on Antidiabetic Properties of Fermented Foods. <i>Nutrients</i> , 2018, 10, 1973.	1.7	38
33	FORMULATION AND STABILITY ASSESSMENT OF ARABICA AND CIVET COFFEE EXTRACTS BASED COSMETIC PREPARATIONS. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 2018, 11, 425.	0.3	1
34	Thai Fermented Foods as a Versatile Source of Bioactive Microorganisms—A Comprehensive Review. <i>Scientia Pharmaceutica</i> , 2018, 86, 37.	0.7	17
35	Impact of Fermented Foods on Human Cognitive Function—A Review of Outcome of Clinical Trials. <i>Scientia Pharmaceutica</i> , 2018, 86, 22.	0.7	35
36	Probiotic based therapy for atopic dermatitis: Outcomes of clinical studies. <i>Asian Pacific Journal of Tropical Biomedicine</i> , 2018, 8, 328.	0.5	15

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37	Beneficial effects of anthocyanins against diabetes mellitus associated consequences-A mini review. Asian Pacific Journal of Tropical Biomedicine, 2018, 8, 471.	0.5	9
38	A comprehensive review on functional properties of fermented rice bran. Pharmacognosy Reviews, 2018, 12, 218.	0.7	7
39	Lactic acid bacteria mediated fermented soybean as a potent nutraceutical candidate. Asian Pacific Journal of Tropical Biomedicine, 2017, 7, 930-936.	0.5	26
40	Extraction of β -glucan from <i>Saccharomyces cerevisiae</i> : Comparison of different extraction methods and in vivo assessment of immunomodulatory effect in mice. Food Science and Technology, 2017, 37, 124-130.	0.8	47
41	Germinated Thai Black Rice Extract Protects Experimental Diabetic Rats from Oxidative Stress and Other Diabetes-Related Consequences. Pharmaceuticals, 2017, 10, 3.	1.7	24
42	PHENETHYL ALCOHOL IS AN EFFECTIVE NON-TRADITIONAL PRESERVATIVE AGENT FOR COSMETIC PREPARATIONS. Asian Journal of Pharmaceutical and Clinical Research, 2017, 10, 129.	0.3	8
43	LACTOBACILLUS-FERMENTED PLANT JUICE AS A POTENTIAL INGREDIENT IN COSMETICS: FORMULATION AND ASSESSMENT OF NATURAL MOUTHWASH. Asian Journal of Pharmaceutical and Clinical Research, 2016, 9, 52.	0.3	11
44	ANTHOCYANIN PROFILE AND ITS ANTIOXIDANT ACTIVITY OF WIDELY USED FRUITS, VEGETABLES, AND FLOWERS IN THAILAND. Asian Journal of Pharmaceutical and Clinical Research, 2016, 9, 218.	0.3	21
45	Enrichment of nutritional value of <i>Phyllanthus emblica</i> fruit juice using the probiotic bacterium, <i>Lactobacillus paracasei</i> H1101 mediated fermentation. Food Science and Technology, 2016, 36, 116-123.	0.8	26
46	The influence of extraction methods on composition and antioxidant properties of rice bran oil. Food Science and Technology, 2015, 35, 493-501.	0.8	46
47	Modulation of <i>Caenorhabditis elegans</i> immune response and modification of <i>Shigella</i> endotoxin upon interaction. Journal of Basic Microbiology, 2015, 55, 432-450.	1.8	15
48	Studies on <i>Shigella boydii</i> infection in <i>Caenorhabditis elegans</i> and bioinformatics analysis of immune regulatory protein interactions. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2012, 1824, 1449-1456.	1.1	16
49	Analysis of <i>Shigella flexneri</i> -mediated infections in model organism <i>Caenorhabditis elegans</i> . Scandinavian Journal of Infectious Diseases, 2011, 43, 286-295.	1.5	23
50	Mangrove Plant Extracts: Radical Scavenging Activity and the Battle against Food-Borne Pathogens. Complementary Medicine Research, 2009, 16, 41-48.	0.5	13
51	Bioprotective properties of seaweeds: In vitro evaluation of antioxidant activity and antimicrobial activity against food borne bacteria in relation to polyphenolic content. BMC Complementary and Alternative Medicine, 2008, 8, 38.	3.7	154
52	Health promoting effects of fermented foods against cancer: an updated concise review. Food Science and Technology, 0, 42, .	0.8	8