Emmanouil Apostolidis

List of Publications by Year
in descending order

26 papers	343 citations	759233 12 h-index	839539 18 g-index
26 all docs	26 docs citations	26 times ranked	556 citing authors

#	Article	IF	Citations
1	Effect of Black Tea and Black Tea Pomace Polyphenols on ÃŽÂ±-Glucosidase and ÃŽÂ±-Amylase Inhibition, Relevant to Type 2 Diabetes Prevention. Frontiers in Nutrition, 2015, 2, 3.	3.7	69
2	Effect of long-term supplementation of low molecular weight chitosan oligosaccharide (GO2KA1) on fasting blood glucose and HbA1c in db/db mice model and elucidation of mechanism of action. BMC Complementary and Alternative Medicine, 2014, 14, 272.	3.7	53
3	Antidiabetic effect of chitosan oligosaccharide (GO2KA1) is mediated via inhibition of intestinal alphaâ€glucosidase and glucose transporters and PPARÎ³ expression. BioFactors, 2017, 43, 90-99.	5.4	37
4	The Postprandial Anti-Hyperglycemic Effect of Pyridoxine and Its Derivatives Using In Vitro and In Vivo Animal Models. Nutrients, 2018, 10, 285.	4.1	21
5	Evaluation of Phenolic Phytochemical Enriched Commercial Plant Extracts on the In Vitro Inhibition of Î±-Glucosidase. Frontiers in Nutrition, 2017, 4, 56.	3.7	20
6	The reduction effect of low molecular weight chitosan oligosaccharide (GO2KA1) on postprandial blood glucose levels in healthy individuals. Food Science and Biotechnology, 2014, 23, 971-973.	2.6	18
7	Anti-Obesity and Anti-Adipogenic Effects of Chitosan Oligosaccharide (GO2KA1) in SD Rats and in 3T3-L1 Preadipocytes Models. Molecules, 2021, 26, 331.	3.8	18
8	In-Vitro Inhibition of Staphylococcal Pathogenesis by Witch-Hazel and Green Tea Extracts. Antibiotics, 2019, 8, 244.	3.7	16
9	In vitro and in vivo reduction of post-prandial blood glucose levels by ethyl alcohol and water Zingiber mioga extracts through the inhibition of carbohydrate hydrolyzing enzymes. BMC Complementary and Alternative Medicine, 2016, 16, 111.	3.7	15
10	In vitro and in vivo anti-hyperglycemic effects of green and red mustard leaves (Brassica juncea) Tj ETQq0 0 0 rgBT /Overlock 10 T	2.9	15
11	Recovery of Bioactive Peptides and Omega-3 Fatty Acids-Containing Phospholipids from Squid Processing By-Product Hydrolysate. Journal of Aquatic Food Product Technology, 2016, 25, 496-506.	1.4	14
12	Seasonal influence on phenolic-mediated antihyperglycemic properties of Canadian sugar and red maple leaves using in vitro assay models. Food Science and Biotechnology, 2012, 21, 753-760.	2.6	13
13	Effect of supplementation of low-molecular-weight chitosan oligosaccharide, GO2KA1, on postprandial blood glucose levels in healthy individuals following bread consumption. Food Science and Biotechnology, 2016, 25, 911-914.	2.6	9
14	whISOBAXTM Inhibits Bacterial Pathogenesis and Enhances the Effect of Antibiotics. Antibiotics, 2020, 9, 264.	3.7	7
15	Comparison of the antimicrobial and antioxidant activities of selected wheat varieties. Food Science and Biotechnology, 2014, 23, 791-797.	2.6	5
16	Witch Hazel Significantly Improves the Efficacy of Commercially Available Teat Dips. Pathogens, 2020, 9, 92.	2.8	5
17	Anti-Obesity and Anti-Adipogenic Effects of Administration of Arginyl-Fructose-Enriched Jeju Barley (Hordeum vulgare L.) Extract in C57BL/6 Mice and in 3T3-L1 Preadipocytes Models. Molecules, 2022, 27, 3248.	3.8	4
18	Immune Modulatory Activities of Arginyl-Fructose (AF) and AF-Enriched Natural Products in In-Vitro and In-Vivo Animal Models. Molecules, 2021, 26, 2251.	3.8	3

#	Article	IF	Citations
19	The Effect of Tannin-Rich Witch Hazel on Growth of Probiotic Lactobacillus plantarum. Antibiotics, 2022, 11, 395.	3.7	1
20	Antiâ€hyperglycemic Effect of 2 Amadori Rearrangement Compounds, Arginylâ€fructose and Arginylâ€fructosylâ€glucose. FASEB Journal, 2012, 26, 821.13.	0.5	0
21	Evaluation of in vitro antiâ€hyperglycemic effect of Cinnamon cassia derived phenolic phytochemicals. FASEB Journal, 2013, 27, 637.19.	0.5	0
22	Antiâ€hyperglycemic Effect of Arginylâ€fructose and Arginylfructosylâ€•glucose in db/db Mice Model. FASEB Journal, 2013, 27, 1065.25.	0.5	0
23	In vitro Evaluation of Wild Fruits and Leaves for Potential Carbohydrate Hydrolyzing Enzyme Inhibition. FASEB Journal, 2015, 29, 924.26.	0.5	0
24	In vitro Evaluation of Ayurveda Herbs (Centella asiatica, Bacopa monnieri, Rhizoma polygonata) for Potential Carbohydrate Hydrolyzing Enzyme Inhibition. FASEB Journal, 2015, 29, 924.25.	0.5	0
25	The Reduction Effect of Low Molecular Weight Chitosan Oligosaccharide (GO2KA1) on Postprandial Blood Glucose Levels in Healthy Individuals. FASEB Journal, 2015, 29, 573.28.	0.5	0
26	Evaluation of a Witch Hazel Extract for the Potential Prebiotic and Protective Effect on Select Lactiplantibacillus plantarum (Prev. Lactobacillus plantarum) Strains. Frontiers in Nutrition, 2022, 9, 874666.	3.7	0