

Robert M Hackman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8859029/publications.pdf>

Version: 2024-02-01

27
papers

822
citations

567247

15
h-index

610883

24
g-index

27
all docs

27
docs citations

27
times ranked

1242
citing authors

#	ARTICLE	IF	CITATIONS
1	Suppressing glucose metabolism with epigallocatechin-3-gallate (EGCG) reduces breast cancer cell growth in preclinical models. <i>Food and Function</i> , 2018, 9, 5682-5696.	4.6	125
2	Flavanols: digestion, absorption and bioactivity. <i>Phytochemistry Reviews</i> , 2007, 7, 195-208.	6.5	86
3	Quantitative determination of ginsenosides by high-performance liquid chromatography-tandem mass spectrometry. <i>Phytochemical Analysis</i> , 2001, 12, 320-326.	2.4	85
4	Susceptibility of whey protein isolate to oxidation and changes in physicochemical, structural, and digestibility characteristics. <i>Journal of Dairy Science</i> , 2015, 98, 7602-7613.	3.4	59
5	Influence of sodium nitrite on protein oxidation and nitrosation of sausages subjected to processing and storage. <i>Meat Science</i> , 2016, 116, 260-267.	5.5	56
6	Epigallocatechin-3-Gallate (EGCG) Suppresses Pancreatic Cancer Cell Growth, Invasion, and Migration partly through the Inhibition of Akt Pathway and Epithelial to Mesenchymal Transition: Enhanced Efficacy when Combined with Gemcitabine. <i>Nutrients</i> , 2019, 11, 1856.	4.1	53
7	Potential Biomarker of Myofibrillar Protein Oxidation in Raw and Cooked Ham: 3-Nitrotyrosine Formed by Nitrosation. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 10957-10964.	5.2	42
8	Targeting Glycolysis with Epigallocatechin-3-Gallate Enhances the Efficacy of Chemotherapeutics in Pancreatic Cancer Cells and Xenografts. <i>Cancers</i> , 2019, 11, 1496.	3.7	36
9	Different physicochemical, structural and digestibility characteristics of myofibrillar protein from PSE and normal pork before and after oxidation. <i>Meat Science</i> , 2016, 121, 228-237.	5.5	35
10	Interaction of dietary zinc, genetic strain, and acetazolamide in teratogenesis in mice. <i>Teratology</i> , 1983, 28, 355-368.	1.6	26
11	Effects of short-term walnut consumption on human microvascular function and its relationship to plasma epoxide content. <i>Journal of Nutritional Biochemistry</i> , 2015, 26, 1458-1466.	4.2	25
12	Effects of a dietary strawberry powder on parameters of vascular health in adolescent males. <i>British Journal of Nutrition</i> , 2016, 116, 639-647.	2.3	24
13	Dietary Flavanols: A Review of Select Effects on Vascular Function, Blood Pressure, and Exercise Performance. <i>Journal of the American College of Nutrition</i> , 2018, 37, 553-567.	1.8	22
14	Date Palm Fruit (<i>Phoenix dactylifera</i>): Effects on Vascular Health and Future Research Directions. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4665.	4.1	22
15	Walnuts change lipoprotein composition suppressing TNF α -stimulated cytokine production by diabetic adipocyte. <i>Journal of Nutritional Biochemistry</i> , 2019, 68, 51-58.	4.2	18
16	Goji Berry Intake Increases Macular Pigment Optical Density in Healthy Adults: A Randomized Pilot Trial. <i>Nutrients</i> , 2021, 13, 4409.	4.1	18
17	Prospective Evaluation of Mango Fruit Intake on Facial Wrinkles and Erythema in Postmenopausal Women: A Randomized Clinical Pilot Study. <i>Nutrients</i> , 2020, 12, 3381.	4.1	17
18	Plant-Based Foods for Skin Health: A Narrative Review. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2022, 122, 614-629.	0.8	15

#	ARTICLE	IF	CITATIONS
19	Complementary and alternative medicine and asthma. <i>Clinical Reviews in Allergy and Immunology</i> , 1996, 14, 321-336.	6.5	14
20	Effects of Short-Term Dried Plum (Prune) Intake on Markers of Bone Resorption and Vascular Function in Healthy Postmenopausal Women: A Randomized Crossover Trial. <i>Journal of Medicinal Food</i> , 2019, 22, 982-992.	1.5	12
21	Forecasting Nutrition Research in 2020. <i>Journal of the American College of Nutrition</i> , 2014, 33, 340-346.	1.8	10
22	Effects of short-term consumption of strawberry powder on select parameters of vascular health in adolescent males. <i>Food and Function</i> , 2020, 11, 32-44.	4.6	9
23	Thai Tea Seed (<i>Camellia oleifera</i>) Oil Favorably Affects Plasma Lipid Responses in Hamsters Fed High-Fat Diets. <i>European Journal of Lipid Science and Technology</i> , 2019, 121, 1800024.	1.5	7
24	Thai Tea Seed Oil and Virgin Olive Oil Similarly Reduce Plasma Lipids: A Pilot Study within a Healthy Adult Male Population. <i>European Journal of Lipid Science and Technology</i> , 2021, 123, 2000126.	1.5	6
25	Cytoprotection of human endothelial cells from oxidative stress by polyphenols: the role of gene expression versus direct antioxidant effect. <i>FASEB Journal</i> , 2010, 24, 760.3.	0.5	0
26	The Change in Human Microvascular Function and its Relationship to Plasma Epoxide Content After Short-Term Walnut Intake. <i>FASEB Journal</i> , 2015, 29, 923.9.	0.5	0
27	Effects of a Dietary Strawberry Powder on Parameters of Vascular Health in Adolescent Males. <i>FASEB Journal</i> , 2016, 30, 1b368.	0.5	0