

Jonatan Miranda

List of Publications by Year in descending order

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Version: 2024-02-01

52
papers

1,824
citations

318942

23
h-index

299063

42
g-index

55
all docs

55
docs citations

55
times ranked

3409
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of a Platform for Gluten-Free Diet Evaluation and Dietary Advice: From Theory to Practice. <i>Sensors</i> , 2022, 22, 732.	2.1	5
2	Performance of Apple Pomace for Gluten-Free Bread Manufacture: Effect on Physicochemical Characteristics and Nutritional Value. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 5934.	1.3	10
3	Gluten Assessment in Beers: Comparison by Different Commercial ELISA Kits and Evaluation of NIR Analysis as a Complementary Technique. <i>Foods</i> , 2021, 10, 1170.	1.9	4
4	Gluten and FODMAPs Relationship with Mental Disorders: Systematic Review. <i>Nutrients</i> , 2021, 13, 1894.	1.7	3
5	Effects of Physiological Doses of Resveratrol and Quercetin on Glucose Metabolism in Primary Myotubes. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1384.	1.8	9
6	Effect of analytically measured fiber and resistant starch from gluten-free products on the diets of individuals with celiac disease. <i>Nutrition</i> , 2020, 70, 110586.	1.1	12
7	Including aspects of sustainability in the degree in Human Nutrition and Dietetics: An evaluation based on student perceptions. <i>Journal of Cleaner Production</i> , 2020, 243, 118545.	4.6	6
8	FODMAP Intake in Spanish Population: Open Approach for Risk Assessment. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5882.	1.2	12
9	Micronutrient Analysis of Gluten-Free Products: Their Low Content Is Not Involved in Gluten-Free Diet Imbalance in a Cohort of Celiac Children and Adolescent. <i>Foods</i> , 2019, 8, 321.	1.9	19
10	New Software for Gluten-Free Diet Evaluation and Nutritional Education. <i>Nutrients</i> , 2019, 11, 2505.	1.7	10
11	Effect of Wakame and Carob Pod Snacks on Non-Alcoholic Fatty Liver Disease. <i>Nutrients</i> , 2019, 11, 86.	1.7	7
12	Effects of Quercetin Metabolites on Triglyceride Metabolism of 3T3-L1 Preadipocytes and Mature Adipocytes. <i>International Journal of Molecular Sciences</i> , 2019, 20, 264.	1.8	26
13	Gluten-free-rendered products contribute to imbalanced diets in children and adolescents with celiac disease. <i>European Journal of Nutrition</i> , 2019, 58, 775-783.	1.8	41
14	Cross-curricular skills development in final-year dissertation by active and collaborative methodologies. <i>Interactive Learning Environments</i> , 2018, 26, 175-188.	4.4	2
15	Lipid metabolism in adipose tissue and liver from diet-induced obese rats: a comparison between Wistar and Sprague-Dawley strains. <i>Journal of Physiology and Biochemistry</i> , 2018, 74, 655-666.	1.3	9
16	Potential Usefulness of a Wakame/Carob Functional Snack for the Treatment of Several Aspects of Metabolic Syndrome: From In Vitro to In Vivo Studies. <i>Marine Drugs</i> , 2018, 16, 512.	2.2	10
17	Carob by-products and seaweeds for the development of functional bread. <i>Journal of Food Processing and Preservation</i> , 2018, 42, e13700.	0.9	15
18	Yerba Mate Stimulates Mitochondrial Biogenesis and Thermogenesis in High-Fat-Diet-Induced Obese Mice. <i>Molecular Nutrition and Food Research</i> , 2018, 62, e1800142.	1.5	14

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19	Preparation and Characterization of Resveratrol Loaded Pectin/Alginate Blend Gastro-Resistant Microparticles. <i>Molecules</i> , 2018, 23, 1886.	1.7	16
20	Gluten Content Change Over the Two Last Decades. <i>SpringerBriefs in Food, Health and Nutrition</i> , 2017, , 47-57.	0.5	1
21	Nutritional and Sensorial Aspects of Gluten-Free Products. <i>SpringerBriefs in Food, Health and Nutrition</i> , 2017, , 59-78.	0.5	4
22	A combination of resveratrol and quercetin induces browning in white adipose tissue of rats fed an obesogenic diet. <i>Obesity</i> , 2017, 25, 111-121.	1.5	62
23	Evolution of Gluten Content in Cereal-Based Gluten-Free Products: An Overview from 1998 to 2016. <i>Nutrients</i> , 2017, 9, 21.	1.7	29
24	Are miRNA-103, miRNA-107 and miRNA-122 Involved in the Prevention of Liver Steatosis Induced by Resveratrol?. <i>Nutrients</i> , 2017, 9, 360.	1.7	33
25	Potential miRNA involvement in the anti-adipogenic effect of resveratrol and its metabolites. <i>PLoS ONE</i> , 2017, 12, e0184875.	1.1	40
26	DESIGN AND IMPLEMENTATION OF A TEACHING-LEARNING SEQUENCE ABOUT CELIAC DISEASE IN PRIMARY SCHOOL CLASSROOMS. , 2017, , .		1
27	An Approach to Develop Sustainability in a Subject of Human Nutrition and Dietetics Degree, a Pilot Experience. <i>Procedia, Social and Behavioral Sciences</i> , 2016, 228, 243-248.	0.5	0
28	Involvement of miR-539-5p in the inhibition of de novo lipogenesis induced by resveratrol in white adipose tissue. <i>Food and Function</i> , 2016, 7, 1680-1688.	2.1	39
29	MicroRNAs involved in the browning process of adipocytes. <i>Journal of Physiology and Biochemistry</i> , 2016, 72, 509-521.	1.3	43
30	Doses of Quercetin in the Range of Serum Concentrations Exert Delipidating Effects in 3T3-L1 Preadipocytes by Acting on Different Stages of Adipogenesis, but Not in Mature Adipocytes. <i>Oxidative Medicine and Cellular Longevity</i> , 2015, 2015, 1-11.	1.9	45
31	Analysis of Body Composition and Food Habits of Spanish Celiac Women. <i>Nutrients</i> , 2015, 7, 5515-5531.	1.7	28
32	Liver delipidating effect of a combination of resveratrol and quercetin in rats fed an obesogenic diet. <i>Journal of Physiology and Biochemistry</i> , 2015, 71, 569-576.	1.3	16
33	The combination of resveratrol and conjugated linoleic acid attenuates the individual effects of these molecules on triacylglycerol metabolism in adipose tissue. <i>European Journal of Nutrition</i> , 2014, 53, 575-582.	1.8	12
34	Nutritional Differences Between a Gluten-free Diet and a Diet Containing Equivalent Products with Gluten. <i>Plant Foods for Human Nutrition</i> , 2014, 69, 182-187.	1.4	182
35	Are conjugated linolenic acid isomers an alternative to conjugated linoleic acid isomers in obesity prevention?. <i>Endocrinología Y Nutrición (English Edition)</i> , 2014, 61, 209-219.	0.5	5
36	Comparative effect of two Mediterranean diets versus a low-fat diet on glycaemic control in individuals with type 2 diabetes. <i>European Journal of Clinical Nutrition</i> , 2014, 68, 767-772.	1.3	151

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37	Fatty acid synthase methylation levels in adipose tissue: effects of an obesogenic diet and phenol compounds. <i>Genes and Nutrition</i> , 2014, 9, 411.	1.2	43
38	¿Son los isómeros del ácido linolénico conjugado una alternativa a los isómeros del ácido linoleico conjugado en la prevención de la obesidad?. <i>Endocrinología Y Nutricion: Organo De La Sociedad Espanola De Endocrinologia Y Nutricion</i> , 2014, 61, 209-219.	0.8	10
39	Hepatic lipid metabolic pathways modified by resveratrol in rats fed an obesogenic diet. <i>Nutrition</i> , 2013, 29, 562-567.	1.1	87
40	Association between dietary phyloquinone intake and peripheral metabolic risk markers related to insulin resistance and diabetes in elderly subjects at high cardiovascular risk. <i>Cardiovascular Diabetology</i> , 2013, 12, 7.	2.7	58
41	Effects of Pomegranate Seed Oil on Glucose and Lipid Metabolism-Related Organs in Rats Fed an Obesogenic Diet. <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 5089-5096.	2.4	33
42	Thermogenesis is involved in the body-fat lowering effects of resveratrol in rats. <i>Food Chemistry</i> , 2013, 141, 1530-1535.	4.2	105
43	Effects of resveratrol on changes induced by high-fat feeding on clock genes in rats. <i>British Journal of Nutrition</i> , 2013, 110, 1421-1428.	1.2	45
44	High-Throughput Sequencing of microRNAs in Peripheral Blood Mononuclear Cells: Identification of Potential Weight Loss Biomarkers. <i>PLoS ONE</i> , 2013, 8, e54319.	1.1	73
45	The combination of resveratrol and conjugated linoleic acid is not useful in preventing obesity. <i>Journal of Physiology and Biochemistry</i> , 2011, 67, 471-477.	1.3	15
46	cis-9, trans-11, cis-15 and cis-9, trans-13, cis-15 CLNA Mixture Activates PPAR α in HEK293 and Reduces Triacylglycerols in 3T3-L1 cells. <i>Lipids</i> , 2011, 46, 1005-1012.	0.7	23
47	Changes in white adipose tissue metabolism induced by resveratrol in rats. <i>Nutrition and Metabolism</i> , 2011, 8, 29.	1.3	103
48	The presence of the trans-10, cis-12 sequence does not have a body fat-lowering effect on jacaric acid, a conjugated linolenic acid isomer. <i>Food Chemistry</i> , 2011, 129, 21-27.	4.2	5
49	Salt-inducible kinase 2 links transcriptional coactivator p300 phosphorylation to the prevention of ChREBP-dependent hepatic steatosis in mice. <i>Journal of Clinical Investigation</i> , 2010, 120, 4316-4331.	3.9	245
50	A comparison between CLNA and CLA effects on body fat, serum parameters and liver composition. <i>Journal of Physiology and Biochemistry</i> , 2009, 65, 25-32.	1.3	28
51	Hepatomegaly Induced by Trans-10, cis-12 Conjugated Linoleic Acid in Adult Hamsters Fed an Atherogenic Diet Is Not Associated with Steatosis. <i>Journal of the American College of Nutrition</i> , 2009, 28, 43-49.	1.1	12
52	Weak effect of trans-10, cis-12-conjugated linoleic acid on body fat accumulation in adult hamsters. <i>British Journal of Nutrition</i> , 2009, 102, 1583.	1.2	10