

Arpita Basu

List of Publications by Year in descending order

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Version: 2024-02-01

56
papers

3,613
citations

230014

27
h-index

198040

52
g-index

56
all docs

56
docs citations

56
times ranked

5339
citing authors

#	ARTICLE	IF	CITATIONS
1	The Effects of Nuclear Factor Erythroid 2 (NFE2)-Related Factor 2 (Nrf2) Activation in Preclinical Models of Peripheral Neuropathic Pain. <i>Antioxidants</i> , 2022, 11, 430.	2.2	20
2	Associations of Dietary Antioxidants with Glycated Hemoglobin and Insulin Sensitivity in Adults with and without Type 1 Diabetes. <i>Journal of Diabetes Research</i> , 2022, 2022, 1-8.	1.0	4
3	Associations of Dietary Patterns and Nutrients with Glycated Hemoglobin in Participants with and without Type 1 Diabetes. <i>Nutrients</i> , 2021, 13, 1035.	1.7	6
4	Dietary Blueberry and Soluble Fiber Supplementation Reduces Risk of Gestational Diabetes in Women with Obesity in a Randomized Controlled Trial. <i>Journal of Nutrition</i> , 2021, 151, 1128-1138.	1.3	34
5	Effects of Curcumin and Its Different Formulations in Preclinical and Clinical Studies of Peripheral Neuropathic and Postoperative Pain: A Comprehensive Review. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4666.	1.8	17
6	Dietary Strawberries Improve Cardiometabolic Risks in Adults with Obesity and Elevated Serum LDL Cholesterol in a Randomized Controlled Crossover Trial. <i>Nutrients</i> , 2021, 13, 1421.	1.7	20
7	Associations of dietary patterns and nutrients with coronary artery calcification and pericardial adiposity in a longitudinal study of adults with and without type 1 diabetes. <i>European Journal of Nutrition</i> , 2021, 60, 3911-3925.	1.8	7
8	Impact of Nutrition-Based Interventions on Athletic Performance during Menstrual Cycle Phases: A Review. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6294.	1.2	3
9	Dietary Blueberry and Soluble Fiber Improve Serum Antioxidant and Adipokine Biomarkers and Lipid Peroxidation in Pregnant Women with Obesity and at Risk for Gestational Diabetes. <i>Antioxidants</i> , 2021, 10, 1318.	2.2	12
10	Empirical dietary inflammatory pattern and metabolic syndrome: prospective association in participants with and without type 1 diabetes mellitus in the coronary artery calcification in type 1 diabetes (CACTI) study. <i>Nutrition Research</i> , 2021, 94, 1-9.	1.3	3
11	Associations of Diet with Cardiometabolic and Inflammatory Profiles in Pregnant Women at Risk for Metabolic Complications. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11105.	1.2	6
12	Dietary Strawberries Improve Biomarkers of Antioxidant Status and Endothelial Function in Adults with Cardiometabolic Risks in a Randomized Controlled Crossover Trial. <i>Antioxidants</i> , 2021, 10, 1730.	2.2	3
13	Associations of Dietary Bioactive Compounds with Maternal Adiposity and Inflammation in Gestational Diabetes: An Update on Observational and Clinical Studies. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7528.	1.2	8
14	In Vitro and In Vivo Effects of Flavonoids on Peripheral Neuropathic Pain. <i>Molecules</i> , 2020, 25, 1171.	1.7	38
15	Effects of Acute Cocoa Supplementation on Postprandial Apolipoproteins, Lipoprotein Subclasses, and Inflammatory Biomarkers in Adults with Type 2 Diabetes after a High-Fat Meal. <i>Nutrients</i> , 2020, 12, 1902.	1.7	17
16	Spices in Meals: A Novel Approach to Cool Down Inflammation. <i>Journal of Nutrition</i> , 2020, 150, 1348-1349.	1.3	1
17	Effects of Acute Dietary Polyphenols and Post-Meal Physical Activity on Postprandial Metabolism in Adults with Features of the Metabolic Syndrome. <i>Nutrients</i> , 2020, 12, 1120.	1.7	9
18	Role of Berry Bioactive Compounds on Lipids and Lipoproteins in Diabetes and Metabolic Syndrome. <i>Nutrients</i> , 2019, 11, 1983.	1.7	24

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19	Haptoglobin Phenotype Modulates Lipoprotein-Associated Risk for Preeclampsia in Women With Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 4743-4755.	1.8	5
20	Serum apolipoproteins and apolipoprotein-defined lipoprotein subclasses: a hypothesis-generating prospective study of cardiovascular events in T1D. <i>Journal of Lipid Research</i> , 2019, 60, 1432-1439.	2.0	24
21	Dietary fiber intake and glycemic control: coronary artery calcification in type 1 diabetes (CACTI) study. <i>Nutrition Journal</i> , 2019, 18, 23.	1.5	16
22	Raspberries Improve Postprandial Glucose and Acute and Chronic Inflammation in Adults with Type 2 Diabetes. <i>Annals of Nutrition and Metabolism</i> , 2019, 74, 165-174.	1.0	59
23	Dietary berries, insulin resistance and type 2 diabetes: an overview of human feeding trials. <i>Food and Function</i> , 2019, 10, 6227-6243.	2.1	57
24	Apolipoprotein-defined lipoprotein subclasses, serum apolipoproteins, and carotid intima-media thickness in T1D. <i>Journal of Lipid Research</i> , 2018, 59, 872-883.	2.0	8
25	Dietary fruits and arthritis. <i>Food and Function</i> , 2018, 9, 70-77.	2.1	53
26	Strawberries decrease circulating levels of tumor necrosis factor and lipid peroxides in obese adults with knee osteoarthritis. <i>Food and Function</i> , 2018, 9, 6218-6226.	2.1	35
27	Serum Nutrient Levels and Aging Effects on Periodontitis. <i>Nutrients</i> , 2018, 10, 1986.	1.7	30
28	Dietary Polyphenols and Periodontitis—A Mini-Review of Literature. <i>Molecules</i> , 2018, 23, 1786.	1.7	47
29	Cranberries improve postprandial glucose excursions in type 2 diabetes. <i>Food and Function</i> , 2017, 8, 3083-3090.	2.1	37
30	Strawberries Improve Pain and Inflammation in Obese Adults with Radiographic Evidence of Knee Osteoarthritis. <i>Nutrients</i> , 2017, 9, 949.	1.7	85
31	Effects of Dietary Strawberry Supplementation on Antioxidant Biomarkers in Obese Adults with Above Optimal Serum Lipids. <i>Journal of Nutrition and Metabolism</i> , 2016, 2016, 1-9.	0.7	19
32	Cardiovascular Disease Biomarkers in Clinical Use and Their Modulation by Functional Foods. , 2016, , 39-62.		0
33	Impact of Cranberries on Gut Microbiota and Cardiometabolic Health: Proceedings of the Cranberry Health Research Conference 2015. <i>Advances in Nutrition</i> , 2016, 7, 759S-770S.	2.9	55
34	Nuclear magnetic resonance-determined lipoprotein subclasses and carotid intima-media thickness in type 1 diabetes. <i>Atherosclerosis</i> , 2016, 244, 93-100.	0.4	18
35	Trace elements as predictors of preeclampsia in type 1 diabetic pregnancy. <i>Nutrition Research</i> , 2015, 35, 421-430.	1.3	27
36	Cardiovascular Disease Biomarkers in Clinical Use and Their Modulation by Functional Foods. , 2015, , 1-24.		0

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37	Acute Cocoa Supplementation Increases Postprandial HDL Cholesterol and Insulin in Obese Adults with Type 2 Diabetes after Consumption of a High-Fat Breakfast. <i>Journal of Nutrition</i> , 2015, 145, 2325-2332.	1.3	58
38	Strawberry As a Functional Food: An Evidence-Based Review. <i>Critical Reviews in Food Science and Nutrition</i> , 2014, 54, 790-806.	5.4	194
39	Freeze-Dried Strawberries Lower Serum Cholesterol and Lipid Peroxidation in Adults with Abdominal Adiposity and Elevated Serum Lipids. <i>Journal of Nutrition</i> , 2014, 144, 830-837.	1.3	107
40	Green tea supplementation increases glutathione and plasma antioxidant capacity in adults with the metabolic syndrome. <i>Nutrition Research</i> , 2013, 33, 180-187.	1.3	86
41	Protective Effects of Green Tea in Metabolic Syndrome. , 2013, , 1015-1028.		0
42	Serum Inflammatory Markers and Preeclampsia in Type 1 Diabetes. <i>Diabetes Care</i> , 2013, 36, 2054-2061.	4.3	29
43	Pomegranate Polyphenols Lower Lipid Peroxidation in Adults with Type 2 Diabetes but Have No Effects in Healthy Volunteers: A Pilot Study. <i>Journal of Nutrition and Metabolism</i> , 2013, 2013, 1-7.	0.7	53
44	Plasma Lipoproteins and Preeclampsia in Women with Type 1 Diabetes: A Prospective Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 1752-1762.	1.8	22
45	Strawberries, Blueberries, and Cranberries in the Metabolic Syndrome: Clinical Perspectives. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 5687-5692.	2.4	92
46	Low-energy cranberry juice decreases lipid oxidation and increases plasma antioxidant capacity in women with metabolic syndrome. <i>Nutrition Research</i> , 2011, 31, 190-196.	1.3	170
47	Green tea minimally affects biomarkers of inflammation in obese subjects with metabolic syndrome. <i>Nutrition</i> , 2011, 27, 206-213.	1.1	159
48	Serum Carotenoids and Fat-Soluble Vitamins in Women With Type 1 Diabetes and Preeclampsia. <i>Diabetes Care</i> , 2011, 34, 1258-1264.	4.3	60
49	Berries: emerging impact on cardiovascular health. <i>Nutrition Reviews</i> , 2010, 68, 168-177.	2.6	357
50	Blueberries Decrease Cardiovascular Risk Factors in Obese Men and Women with Metabolic Syndrome. <i>Journal of Nutrition</i> , 2010, 140, 1582-1587.	1.3	396
51	Green Tea Supplementation Affects Body Weight, Lipids, and Lipid Peroxidation in Obese Subjects with Metabolic Syndrome. <i>Journal of the American College of Nutrition</i> , 2010, 29, 31-40.	1.1	286
52	Strawberries decrease atherosclerotic markers in subjects with metabolic syndrome. <i>Nutrition Research</i> , 2010, 30, 462-469.	1.3	148
53	Pomegranate juice: a heart-healthy fruit juice. <i>Nutrition Reviews</i> , 2009, 67, 49-56.	2.6	243
54	Freeze-dried strawberry powder improves lipid profile and lipid peroxidation in women with metabolic syndrome: baseline and post intervention effects. <i>Nutrition Journal</i> , 2009, 8, 43.	1.5	134

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55	Mechanisms and Effects of Green Tea on Cardiovascular Health. Nutrition Reviews, 2007, 65, 361-375.	2.6	49
56	Mechanisms and Effects of Green Tea on Cardiovascular Health. Nutrition Reviews, 0, 65, 361-375.	2.6	163