Adam JurgoÅski

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8867996/publications.pdf

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56	1,380	304602	360920
papers	citations	22 h-index	35 g-index

58	58	58	1892
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	An update on physical health and economic consequences of overweight and obesity. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2018, 12, 1095-1100.	1.8	124
2	Ingestion of Black Chokeberry Fruit Extract Leads to Intestinal and Systemic Changes in a Rat Model of Prediabetes and Hyperlipidemia. Plant Foods for Human Nutrition, 2008, 63, 176-182.	1.4	108
3	An anthocyanin-rich extract from Kamchatka honeysuckle increases enzymatic activity within the gut and ameliorates abnormal lipid and glucose metabolismÂin rats. Nutrition, 2013, 29, 898-902.	1.1	74
4	Effect of the dietary polyphenolic fraction of chicory root, peel, seed and leaf extracts on caecal fermentation and blood parameters in rats fed diets containing prebiotic fructans. British Journal of Nutrition, 2011, 105, 710-720.	1.2	57
5	Chemical Composition of Defatted Strawberry and Raspberry Seeds and the Effect of These Dietary Ingredients on Polyphenol Metabolites, Intestinal Function, and Selected Serum Parameters in Rats. Journal of Agricultural and Food Chemistry, 2015, 63, 2989-2996.	2.4	52
6	Caffeoylquinic acid-rich extract from chicory seeds improves glycemia, atherogenic index, and antioxidant status in rats. Nutrition, 2012, 28, 300-306.	1.1	44
7	Polyphenol-rich extract from blackcurrant pomace attenuates the intestinal tract and serum lipid changes induced by a high-fat diet in rabbits. European Journal of Nutrition, 2014, 53, 1603-1613.	1.8	44
8	The effects of green tea on lipid metabolism and its potential applications for obesity and related metabolic disorders - An existing update. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2019, 13, 1667-1673.	1.8	40
9	Polyphenol-Rich Strawberry Pomace Reduces Serum and Liver Lipids and Alters Gastrointestinal Metabolite Formation in Fructose-Fed Rats. Journal of Nutrition, 2011, 141, 1777-1783.	1.3	39
10	Anthocyanins in Strawberry Polyphenolic Extract Enhance the Beneficial Effects of Diets with Fructooligosaccharides in the Rat Cecal Environment. PLoS ONE, 2016, 11, e0149081.	1.1	39
11	Extract of green tea leaves partially attenuates streptozotocin-induced changes in antioxidant status and gastrointestinal functioning in rats. Nutrition Research, 2008, 28, 343-349.	1.3	38
12	Consumption of polyphenol concentrate with dietary fructo-oligosaccharides enhances cecal metabolism of quercetin glycosides in rats. Nutrition, 2011, 27, 351-357.	1.1	35
13	A High-Fat Diet Differentially Affects the Gut Metabolism and Blood Lipids of Rats Depending on the Type of Dietary Fat and Carbohydrate. Nutrients, 2014, 6, 616-626.	1.7	30
14	Strawberry Ellagitannins Thwarted the Positive Effects of Dietary Fructooligosaccharides in Rat Cecum. Journal of Agricultural and Food Chemistry, 2014, 62, 5871-5880.	2.4	30
15	Ellagitannins and Flavan-3-ols from Raspberry Pomace Modulate Caecal Fermentation Processes and Plasma Lipid Parameters in Rats. Molecules, 2015, 20, 22848-22862.	1.7	28
16	Metabolism of strawberry mono- and dimeric ellagitannins in rats fed a diet containing fructo-oligosaccharides. European Journal of Nutrition, 2017, 56, 853-864.	1.8	28
17	Nutritional and Health-Related Effects of a Diet Containing Apple Seed Meal in Rats: The Case of Amygdalin. Nutrients, 2017, 9, 1091.	1.7	28
18	Cocoa bean (Theobroma cacao L.) phenolic extracts as PTP1B inhibitors, hepatic HepG2 and pancreatic Î²-TC3 cell cytoprotective agents and their influence on oxidative stress in rats. Food Research International, 2016, 89, 946-957.	2.9	27

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19	Onion quercetin monoglycosides alter microbial activity and increase antioxidant capacity. Journal of Nutritional Biochemistry, 2018, 56, 81-88.	1.9	27
20	The effects of whey and soy proteins on growth performance, gastrointestinal digestion, and selected physiological responses in rats. Food and Function, 2018, 9, 1500-1509.	2.1	26
21	Effect of dietary supplementation with unprocessed and ethanol-extracted apple pomaces on caecal fermentation, antioxidant and blood biomarkers in rats. British Journal of Nutrition, 2012, 107, 1138-1146.	1.2	25
22	Protocatechuic acid and quercetin glucosides in onions attenuate changes induced by high fat diet in rats. Food and Function, 2020, 11, 3585-3597.	2.1	25
23	Chemical Composition of Blackberry Press Cake, Polyphenolic Extract, and Defatted Seeds, and Their Effects on Cecal Fermentation, Bacterial Metabolites, and Blood Lipid Profile in Rats. Journal of Agricultural and Food Chemistry, 2017, 65, 5470-5479.	2.4	24
24	Effects of potato dextrin on the composition and metabolism of the gut microbiota in rats fed standard and high-fat diets. Journal of Functional Foods, 2017, 34, 398-407.	1.6	23
25	Raspberry pomace alters cecal microbial activity and reduces secondary bile acids in rats fed a high-fat diet. Journal of Nutritional Biochemistry, 2017, 46, 13-20.	1.9	21
26	Protein-Rich Flours from Quinoa and Buckwheat Favourably Affect the Growth Parameters, Intestinal Microbial Activity and Plasma Lipid Profile of Rats. Nutrients, 2020, 12, 2781.	1.7	21
27	Dietary Supplementation with Raspberry Seed Oil Modulates Liver Functions, Inflammatory State, and Lipid Metabolism in Rats. Journal of Nutrition, 2015, 145, 1793-1799.	1.3	20
28	Grinding levels of raspberry pomace affect intestinal microbial activity, lipid and glucose metabolism in Wistar rats. Food Research International, 2019, 120, 399-406.	2.9	20
29	Comparative effects of different dietary levels of cellulose and fructooligosaccharides on fermentative processes in the caecum of rats. Journal of Animal and Feed Sciences, 2008, 17, 88-99.	0.4	20
30	The toxic effects of monosodium glutamate (MSG) â€“ The involvement of nitric oxide, prostanoids and potassium channels in the reactivity of thoracic arteries in MSG-obese rats. Toxicology and Applied Pharmacology, 2018, 359, 62-69.	1.3	19
31	Effects of Dietary Addition of a Low-Pectin Apple Fibre Preparation on Rats. Polish Journal of Food and Nutrition Sciences, 2014, 64, 193-199.	0.6	17
32	Protective Effects of Ellagitannin-Rich Strawberry Extracts on Biochemical and Metabolic Disturbances in Rats Fed a Diet High in Fructose. Nutrients, 2018, 10, 445.	1.7	16
33	Comparative Effects of Native and Defatted Flaxseeds on Intestinal Enzyme Activity and Lipid Metabolism in Rats Fed a High-Fat Diet Containing Cholic Acid. Nutrients, 2018, 10, 1181.	1.7	16
34	Disparate metabolic effects of blackcurrant seed oil in rats fed a basal and obesogenic diet. European Journal of Nutrition, 2015, 54, 991-999.	1.8	15
35	Dietary Hemp Seeds More Effectively Attenuate Disorders in Genetically Obese Rats than Their Lipid Fraction. Journal of Nutrition, 2020, 150, 1425-1433.	1.3	15
36	Protective Effects of a Strawberry Ellagitannin-Rich Extract against Pro-Oxidative and Pro-Inflammatory Dysfunctions Induced by a High-Fat Diet in a Rat Model. Molecules, 2020, 25, 5874.	1.7	14

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37	Effects of native or partially defatted hemp seeds on hindgut function, antioxidant status and lipid metabolism in diet-induced obese rats. Journal of Functional Foods, 2020, 72, 104071.	1.6	13
38	The Effect of Hemp (Cannabis sativa L.) Seeds and Hemp Seed Oil on Vascular Dysfunction in Obese Male Zucker Rats. Nutrients, 2021, 13, 2575.	1.7	12
39	Fructo-Oligosaccharides and Pectins Enhance Beneficial Effects of Raspberry Polyphenols in Rats with Nonalcoholic Fatty Liver. Nutrients, 2021, 13, 833.	1.7	11
40	Physiological effects of chicory root preparations with various levels of fructan and polyphenolic fractions in diets for rats. Archives of Animal Nutrition, 2011, 65, 74-87.	0.9	10
41	Dietary strawberry seed oil affects metabolite formation in the distal intestine and ameliorates lipid metabolism in rats fed an obesogenic diet. Food and Nutrition Research, 2015, 59, 26104.	1.2	10
42	Suppression of Postprandial Glycaemia by L-Arabinose in Rats is More Associated with Starch Than Sucrose Ingestion - a Short Report. Polish Journal of Food and Nutrition Sciences, 2015, 65, 57-60.	0.6	10
43	Dietary Chicory Inulin-Rich Meal Exerts Greater Healing Effects than Fructooligosaccharide Preparation in Rats with Trinitrobenzenesulfonic Acid-Induced Necrotic Colitis. Polish Journal of Food and Nutrition Sciences, 2019, 69, 147-155.	0.6	10
44	Effects of Raw and Roasted Cocoa Bean Extracts Supplementation on Intestinal Enzyme Activity, Biochemical Parameters, and Antioxidant Status in Rats Fed a High-Fat Diet. Nutrients, 2020, 12, 889.	1.7	9
45	Blood Glucose Lowering Efficacy of Strawberry Extracts rich in Ellagitannins with Different Degree of Polymerization in Rats. Polish Journal of Food and Nutrition Sciences, 2016, 66, 109-117.	0.6	9
46	Berry seed oils as potential cardioprotective food supplements. Nutrire, 2018, 43, .	0.3	8
47	Corn starch dextrin changes intestinal microbiota and its metabolic activity in rats fed a basal and high-fat diet. British Food Journal, 2019, 121, 2219-2232.	1.6	7
48	Diet-induced disorders in rats are more efficiently attenuated by initial rather than delayed supplementation with polyphenol-rich berry fibres. Journal of Functional Foods, 2016, 22, 556-564.	1.6	6
49	Influence of diet based on bread supplemented with raw and roasted cocoa bean extracts on physiological indices of laboratory rats. Food Research International, 2018, 112, 209-216.	2.9	6
50	Influence of Diet Enriched with Cocoa Bean Extracts on Physiological Indices of Laboratory Rats. Molecules, 2019, 24, 825.	1.7	6
51	Comparative Effects of Dietary Hemp and Poppy Seed Oil on Lipid Metabolism and the Antioxidant Status in Lean and Obese Zucker Rats. Molecules, 2020, 25, 2921.	1.7	6
52	Does dietary inulin affect biological activity of a grapefruit flavonoid-rich extract?. Nutrition and Metabolism, 2012, 9, 31.	1.3	5
53	Intestinal, liver and lipidÂdisorders in genetically obese rats are more efficiently reduced by dietary milk thistle seeds than their oil. Scientific Reports, 2021, 11, 20895.	1.6	5
54	Strawberry phenolic extracts effectively mitigated metabolic disturbances associated with high-fat ingestion in rats depending on the ellagitannin polymerization degree. Food and Function, 2021, 12, 5779-5792.	2.1	2

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55	Formulation of a Mixture of Plant Extracts for Attenuating Postprandial Glycemia and Diet-Induced Disorders in Rats. Molecules, 2019, 24, 3669.	1.7	1
56	METABOLIC EFFECTS OF DIETARY APPLE SEED OIL IN RATS. Zywnosc Nauka Technologia Jakosc/Food Science Technology Quality, 2015, , .	0.1	1