

# Adam JurgoÅski

## List of Publications by Year in descending order

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Version: 2024-02-01

56  
papers

1,380  
citations

304602

22  
h-index

360920

35  
g-index

58  
all docs

58  
docs citations

58  
times ranked

1892  
citing authors

#	ARTICLE	IF	CITATIONS
1	Strawberry phenolic extracts effectively mitigated metabolic disturbances associated with high-fat ingestion in rats depending on the ellagitannin polymerization degree. <i>Food and Function</i> , 2021, 12, 5779-5792.	2.1	2
2	Fructo-Oligosaccharides and Pectins Enhance Beneficial Effects of Raspberry Polyphenols in Rats with Nonalcoholic Fatty Liver. <i>Nutrients</i> , 2021, 13, 833.	1.7	11
3	The Effect of Hemp ( <i>Cannabis sativa</i> L.) Seeds and Hemp Seed Oil on Vascular Dysfunction in Obese Male Zucker Rats. <i>Nutrients</i> , 2021, 13, 2575.	1.7	12
4	Intestinal, liver and lipid disorders in genetically obese rats are more efficiently reduced by dietary milk thistle seeds than their oil. <i>Scientific Reports</i> , 2021, 11, 20895.	1.6	5
5	Protein-Rich Flours from Quinoa and Buckwheat Favourably Affect the Growth Parameters, Intestinal Microbial Activity and Plasma Lipid Profile of Rats. <i>Nutrients</i> , 2020, 12, 2781.	1.7	21
6	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. <i>Molecules</i> , 2020, 25, 5874.	1.7	14
7	Protocatechuic acid and quercetin glucosides in onions attenuate changes induced by high fat diet in rats. <i>Food and Function</i> , 2020, 11, 3585-3597.	2.1	25
8	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. <i>Nutrients</i> , 2020, 12, 889.	1.7	9
9	Comparative Effects of Dietary Hemp and Poppy Seed Oil on Lipid Metabolism and the Antioxidant Status in Lean and Obese Zucker Rats. <i>Molecules</i> , 2020, 25, 2921.	1.7	6
10	Effects of native or partially defatted hemp seeds on hindgut function, antioxidant status and lipid metabolism in diet-induced obese rats. <i>Journal of Functional Foods</i> , 2020, 72, 104071.	1.6	13
11	Dietary Hemp Seeds More Effectively Attenuate Disorders in Genetically Obese Rats than Their Lipid Fraction. <i>Journal of Nutrition</i> , 2020, 150, 1425-1433.	1.3	15
12	Formulation of a Mixture of Plant Extracts for Attenuating Postprandial Glycemia and Diet-Induced Disorders in Rats. <i>Molecules</i> , 2019, 24, 3669.	1.7	1
13	Influence of Diet Enriched with Cocoa Bean Extracts on Physiological Indices of Laboratory Rats. <i>Molecules</i> , 2019, 24, 825.	1.7	6
14	The effects of green tea on lipid metabolism and its potential applications for obesity and related metabolic disorders - An existing update. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019, 13, 1667-1673.	1.8	40
15	Grinding levels of raspberry pomace affect intestinal microbial activity, lipid and glucose metabolism in Wistar rats. <i>Food Research International</i> , 2019, 120, 399-406.	2.9	20
16	Corn starch dextrin changes intestinal microbiota and its metabolic activity in rats fed a basal and high-fat diet. <i>British Food Journal</i> , 2019, 121, 2219-2232.	1.6	7
17	Dietary Chicory Inulin-Rich Meal Exerts Greater Healing Effects than Fructooligosaccharide Preparation in Rats with Trinitrobenzenesulfonic Acid-Induced Necrotic Colitis. <i>Polish Journal of Food and Nutrition Sciences</i> , 2019, 69, 147-155.	0.6	10
18	Onion quercetin monoglycosides alter microbial activity and increase antioxidant capacity. <i>Journal of Nutritional Biochemistry</i> , 2018, 56, 81-88.	1.9	27

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19	The effects of whey and soy proteins on growth performance, gastrointestinal digestion, and selected physiological responses in rats. <i>Food and Function</i> , 2018, 9, 1500-1509.	2.1	26
20	An update on physical health and economic consequences of overweight and obesity. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2018, 12, 1095-1100.	1.8	124
21	Berry seed oils as potential cardioprotective food supplements. <i>Nutrire</i> , 2018, 43, .	0.3	8
22	The toxic effects of monosodium glutamate (MSG) – The involvement of nitric oxide, prostanoids and potassium channels in the reactivity of thoracic arteries in MSG-obese rats. <i>Toxicology and Applied Pharmacology</i> , 2018, 359, 62-69.	1.3	19
23	Protective Effects of Ellagitannin-Rich Strawberry Extracts on Biochemical and Metabolic Disturbances in Rats Fed a Diet High in Fructose. <i>Nutrients</i> , 2018, 10, 445.	1.7	16
24	Comparative Effects of Native and Defatted Flaxseeds on Intestinal Enzyme Activity and Lipid Metabolism in Rats Fed a High-Fat Diet Containing Cholic Acid. <i>Nutrients</i> , 2018, 10, 1181.	1.7	16
25	Influence of diet based on bread supplemented with raw and roasted cocoa bean extracts on physiological indices of laboratory rats. <i>Food Research International</i> , 2018, 112, 209-216.	2.9	6
26	Metabolism of strawberry mono- and dimeric ellagitannins in rats fed a diet containing fructo-oligosaccharides. <i>European Journal of Nutrition</i> , 2017, 56, 853-864.	1.8	28
27	Effects of potato dextrin on the composition and metabolism of the gut microbiota in rats fed standard and high-fat diets. <i>Journal of Functional Foods</i> , 2017, 34, 398-407.	1.6	23
28	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. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 5470-5479.	2.4	24
29	Raspberry pomace alters cecal microbial activity and reduces secondary bile acids in rats fed a high-fat diet. <i>Journal of Nutritional Biochemistry</i> , 2017, 46, 13-20.	1.9	21
30	Nutritional and Health-Related Effects of a Diet Containing Apple Seed Meal in Rats: The Case of Amygdalin. <i>Nutrients</i> , 2017, 9, 1091.	1.7	28
31	Cocoa bean ( <i>Theobroma cacao</i> L.) phenolic extracts as PTP1B inhibitors, hepatic HepG2 and pancreatic Î²-TC3 cell cytoprotective agents and their influence on oxidative stress in rats. <i>Food Research International</i> , 2016, 89, 946-957.	2.9	27
32	Diet-induced disorders in rats are more efficiently attenuated by initial rather than delayed supplementation with polyphenol-rich berry fibres. <i>Journal of Functional Foods</i> , 2016, 22, 556-564.	1.6	6
33	Anthocyanins in Strawberry Polyphenolic Extract Enhance the Beneficial Effects of Diets with Fructooligosaccharides in the Rat Cecal Environment. <i>PLoS ONE</i> , 2016, 11, e0149081.	1.1	39
34	Blood Glucose Lowering Efficacy of Strawberry Extracts rich in Ellagitannins with Different Degree of Polymerization in Rats. <i>Polish Journal of Food and Nutrition Sciences</i> , 2016, 66, 109-117.	0.6	9
35	Ellagitannins and Flavan-3-ols from Raspberry Pomace Modulate Caecal Fermentation Processes and Plasma Lipid Parameters in Rats. <i>Molecules</i> , 2015, 20, 22848-22862.	1.7	28
36	Disparate metabolic effects of blackcurrant seed oil in rats fed a basal and obesogenic diet. <i>European Journal of Nutrition</i> , 2015, 54, 991-999.	1.8	15

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37	Dietary Supplementation with Raspberry Seed Oil Modulates Liver Functions, Inflammatory State, and Lipid Metabolism in Rats. <i>Journal of Nutrition</i> , 2015, 145, 1793-1799.	1.3	20
38	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. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 2989-2996.	2.4	52
39	Dietary strawberry seed oil affects metabolite formation in the distal intestine and ameliorates lipid metabolism in rats fed an obesogenic diet. <i>Food and Nutrition Research</i> , 2015, 59, 26104.	1.2	10
40	Suppression of Postprandial Glycaemia by L-Arabinose in Rats is More Associated with Starch Than Sucrose Ingestion - a Short Report. <i>Polish Journal of Food and Nutrition Sciences</i> , 2015, 65, 57-60.	0.6	10
41	METABOLIC EFFECTS OF DIETARY APPLE SEED OIL IN RATS. <i>Zywnosc Nauka Technologia Jakosc/Food Science Technology Quality</i> , 2015, , .	0.1	1
42	A High-Fat Diet Differentially Affects the Gut Metabolism and Blood Lipids of Rats Depending on the Type of Dietary Fat and Carbohydrate. <i>Nutrients</i> , 2014, 6, 616-626.	1.7	30
43	Effects of Dietary Addition of a Low-Pectin Apple Fibre Preparation on Rats. <i>Polish Journal of Food and Nutrition Sciences</i> , 2014, 64, 193-199.	0.6	17
44	Polyphenol-rich extract from blackcurrant pomace attenuates the intestinal tract and serum lipid changes induced by a high-fat diet in rabbits. <i>European Journal of Nutrition</i> , 2014, 53, 1603-1613.	1.8	44
45	Strawberry Ellagitannins Thwarted the Positive Effects of Dietary Fructooligosaccharides in Rat Cecum. <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 5871-5880.	2.4	30
46	An anthocyanin-rich extract from Kamchatka honeysuckle increases enzymatic activity within the gut and ameliorates abnormal lipid and glucose metabolism in rats. <i>Nutrition</i> , 2013, 29, 898-902.	1.1	74
47	Effect of dietary supplementation with unprocessed and ethanol-extracted apple pomaces on caecal fermentation, antioxidant and blood biomarkers in rats. <i>British Journal of Nutrition</i> , 2012, 107, 1138-1146.	1.2	25
48	Does dietary inulin affect biological activity of a grapefruit flavonoid-rich extract?. <i>Nutrition and Metabolism</i> , 2012, 9, 31.	1.3	5
49	Caffeoylquinic acid-rich extract from chicory seeds improves glycemia, atherogenic index, and antioxidant status in rats. <i>Nutrition</i> , 2012, 28, 300-306.	1.1	44
50	Consumption of polyphenol concentrate with dietary fructo-oligosaccharides enhances cecal metabolism of quercetin glycosides in rats. <i>Nutrition</i> , 2011, 27, 351-357.	1.1	35
51	Polyphenol-Rich Strawberry Pomace Reduces Serum and Liver Lipids and Alters Gastrointestinal Metabolite Formation in Fructose-Fed Rats. <i>Journal of Nutrition</i> , 2011, 141, 1777-1783.	1.3	39
52	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. <i>British Journal of Nutrition</i> , 2011, 105, 710-720.	1.2	57
53	Physiological effects of chicory root preparations with various levels of fructan and polyphenolic fractions in diets for rats. <i>Archives of Animal Nutrition</i> , 2011, 65, 74-87.	0.9	10
54	Ingestion of Black Chokeberry Fruit Extract Leads to Intestinal and Systemic Changes in a Rat Model of Prediabetes and Hyperlipidemia. <i>Plant Foods for Human Nutrition</i> , 2008, 63, 176-182.	1.4	108

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55	Extract of green tea leaves partially attenuates streptozotocin-induced changes in antioxidant status and gastrointestinal functioning in rats. <i>Nutrition Research</i> , 2008, 28, 343-349.	1.3	38
56	Comparative effects of different dietary levels of cellulose and fructooligosaccharides on fermentative processes in the caecum of rats. <i>Journal of Animal and Feed Sciences</i> , 2008, 17, 88-99.	0.4	20