

Jerzy Jusiewicz

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

219
papers

2,914
citations

27
h-index

38
g-index

233
ext. papers

3,406
ext. citations

3.5
avg, IF

5.41
L-index

#	Paper	IF	Citations
219	Effect of Copper Nanoparticles in the Diet of WKY and SHR Rats on the Redox Profile and Histology of the Heart, Liver, Kidney, and Small Intestine. <i>Antioxidants</i> , 2022 , 11, 910	7.1	1
218	Strawberry Polyphenol-Rich Fractions Can Mitigate Disorders in Gastrointestinal Tract and Liver Functions Caused by a High-Fructose Diet in Experimental Rats. <i>Polish Journal of Food and Nutrition Sciences</i> , 2021 , 423-440	3.1	1
217	The Role of 20-HETE, COX, Thromboxane Receptors, and Blood Plasma Antioxidant Status in Vascular Relaxation of Copper-Nanoparticle-Fed WKY Rats. <i>Nutrients</i> , 2021 , 13,	6.7	1
216	Fructo-Oligosaccharides and Pectins Enhance Beneficial Effects of Raspberry Polyphenols in Rats with Nonalcoholic Fatty Liver. <i>Nutrients</i> , 2021 , 13,	6.7	2
215	Influence of Supplementation of Lactoferrin, Melittin and Cecropin A to Rat Diet on Changes in Faecal Ammonia Concentrations, Short-Chain Fatty Acid Concentrations and Activities of Bacterial Enzymes. <i>Animals</i> , 2021 , 11,	3.1	2
214	The effect of dietary full-fat <i>Hermetia illucens</i> larvae meal on gut physiology and growth performance in young turkeys. <i>Animal Feed Science and Technology</i> , 2021 , 275, 114879	3	4
213	Concentration of Zearalenone, Alpha-Zearalenol and Beta-Zearalenol in the Myocardium and the Results of Isometric Analyses of the Coronary Artery in Prepubertal Gilts. <i>Toxins</i> , 2021 , 13,	4.9	2
212	The effect of dietary supplementation with silkworm pupae meal on gastrointestinal function, nitrogen retention and blood biochemical parameters in rabbits. <i>BMC Veterinary Research</i> , 2021 , 17, 204 ² ·7		1
211	Performance indicators and gastrointestinal response of rabbits to dietary soybean meal replacement with silkworm pupae and mealworm larvae meals. <i>Archives of Animal Nutrition</i> , 2021 , 75, 294-310	2.7	2
210	The composition and vascular/antioxidant properties of <i>Taraxacum officinale</i> flower water syrup in a normal-fat diet using an obese rat model. <i>Journal of Ethnopharmacology</i> , 2021 , 265, 113393	5	8
209	The effect of the high-fat diet supplemented with various forms of chromium on rats body composition, liver metabolism and organ histology Cr in liver metabolism and histology of selected organs. <i>Journal of Trace Elements in Medicine and Biology</i> , 2021 , 64, 126705	4.1	2
208	Investigations of the maintenance system of the Konik Polski horse and its effects on fecal microbiota activity during the winter and summer seasons. <i>Animal Science Journal</i> , 2021 , 92, e13603	1.8	0
207	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 ⁰	6.1	0
206	Synergistic Antimicrobial Effect of Raspberry (<i>Rubus idaeus</i> L., Rosaceae) Preparations and Probiotic Bacteria on Enteric Pathogens. <i>Polish Journal of Food and Nutrition Sciences</i> , 2021 , 51-59	3.1	0
205	Effects of Different Chromium Compounds on Hematology and Inflammatory Cytokines in Rats Fed High-Fat Diet. <i>Frontiers in Immunology</i> , 2021 , 12, 614000	8.4	3
204	Increased Dietary Inclusion Levels of Lysine Are More Effective than Arginine in Supporting the Functional Status of the Gut in Growing Turkeys. <i>Animals</i> , 2021 , 11,	3.1	1
203	Growth performance, immune status and intestinal fermentative processes of young turkeys fed diet with additive of full fat meals from <i>Tenebrio molitor</i> and <i>Hermetia illucens</i> . <i>Animal Feed Science and Technology</i> , 2021 , 278, 114994	3	4

202	The effect of the use of copper carbonate and copper nanoparticles in the diet of rats on the level of Amyloid and acetylcholinesterase in selected organs. <i>Journal of Trace Elements in Medicine and Biology</i> , 2021 , 67, 126777	4.1	1
201	Effect of a high-fat diet and chromium on hormones level and Cr retention in rats. <i>Journal of Endocrinological Investigation</i> , 2021 , 1	5.2	1
200	Enhancing the nutritional profile of regular wheat bread while maintaining technological quality and adequate sensory attributes. <i>Food and Function</i> , 2020 , 11, 4732-4751	6.1	9
199	The Characterization of Ground Raspberry Seeds and the Physiological Response to Supplementation in Hypertensive and Normotensive Rats. <i>Nutrients</i> , 2020 , 12,	6.7	8
198	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	6.1	12
197	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,	6.7	6
196	Dried fruit pomace inclusion in poultry diet: growth performance, intestinal morphology and physiology. <i>Journal of Animal Science and Biotechnology</i> , 2020 , 11, 63	6	8
195	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,	4.8	4
194	Phenolic Fractions from Dandelion Leaves and Petals as Modulators of the Antioxidant Status and Lipid Profile in an In Vivo Study. <i>Antioxidants</i> , 2020 , 9,	7.1	16
193	Dietary supplementation with copper nanoparticles influences the markers of oxidative stress and modulates vasodilation of thoracic arteries in young Wistar rats. <i>PLoS ONE</i> , 2020 , 15, e0229282	3.7	7
192	Dietary Hemp Seeds More Effectively Attenuate Disorders in Genetically Obese Rats than Their Lipid Fraction. <i>Journal of Nutrition</i> , 2020 , 150, 1425-1433	4.1	6
191	Chemically preserved high-moisture corn in the turkey diet does not compromise performance and maintains the functional status of the gut. <i>Animal Feed Science and Technology</i> , 2020 , 263, 114483	3	5
190	The Effect of a Rat Diet Without Added Cu on Redox Status in Tissues and Epigenetic Changes in the Brain. <i>Annals of Animal Science</i> , 2020 , 20, 503-520	2	1
189	Effect of Different Levels of Copper Nanoparticles and Copper Sulfate on Morphometric Indices, Antioxidant Status and Mineral Digestibility in the Small Intestine of Turkeys. <i>Annals of Animal Science</i> , 2020 , 20, 975-990	2	2
188	The effect of the source and dosage of dietary Cu on redox status in rat tissues. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2020 , 104, 352-361	2.6	3
187	Resveratrol modulates the blood plasma levels of Cu and Zn, the antioxidant status and the vascular response of thoracic arteries in copper deficient Wistar rats. <i>Toxicology and Applied Pharmacology</i> , 2020 , 390, 114877	4.6	9
186	Characterization of the profile and concentration of betacyanin in the gastric content, blood and urine of rats after an intragastric administration of fermented red beet juice. <i>Food Chemistry</i> , 2020 , 313, 126169	8.5	5
185	The antioxidant status, lipid profile, and modulation of vascular function by fish oil supplementation in nano-copper and copper carbonate fed Wistar rats. <i>Journal of Functional Foods</i> , 2020 , 64, 103595	5.1	6

184	The Fermentation Process Improves the Nutritional Value of Rapeseed Cake for Turkeys-Effects on Performance, Gut Bacterial Population and Its Fermentative Activity. <i>Animals</i> , 2020 , 10,	3.1	2
183	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,	6.7	7
182	Cannabis-derived cannabidiol and nanoselenium improve gut barrier function and affect bacterial enzyme activity in chickens subjected to <i>C. perfringens</i> challenge. <i>Veterinary Research</i> , 2020 , 51, 141	3.8	11
181	The effect of NSP-degrading enzymes on gut physiology and growth performance of turkeys fed soybean meal and peas-based diets. <i>Animal Feed Science and Technology</i> , 2020 , 263, 114448	3	5
180	Effects of Feeding Dried Fruit Pomaces as Additional Fibre-Phenolic Compound on Meat Quality, Blood Chemistry and Redox Status of Broilers. <i>Animals</i> , 2020 , 10,	3.1	1
179	Assessment of DNA Methylation and Oxidative Changes in the Heart and Brain of Rats Receiving a High-Fat Diet Supplemented with Various Forms of Chromium. <i>Animals</i> , 2020 , 10,	3.1	4
178	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,	4.8	5
177	The effect of fish and mealworm larvae meals as alternative dietary protein sources on nutrient digestibility and gastrointestinal function in <i>Chinchilla lanigera</i> . <i>Experimental Animals</i> , 2020 , 69, 70-79	1.8	4
176	Dietary supplementation with copper nanoparticles influences the markers of oxidative stress and modulates vasodilation of thoracic arteries in young Wistar rats 2020 , 15, e0229282		
175	Dietary supplementation with copper nanoparticles influences the markers of oxidative stress and modulates vasodilation of thoracic arteries in young Wistar rats 2020 , 15, e0229282		
174	Dietary supplementation with copper nanoparticles influences the markers of oxidative stress and modulates vasodilation of thoracic arteries in young Wistar rats 2020 , 15, e0229282		
173	Dietary supplementation with copper nanoparticles influences the markers of oxidative stress and modulates vasodilation of thoracic arteries in young Wistar rats 2020 , 15, e0229282		
172	The effect of the dietary inclusion levels and sources of zinc on the performance, metabolism, redox and immune status of turkeys. <i>Animal Feed Science and Technology</i> , 2019 , 252, 103-114	3	4
171	The interaction between resveratrol and two forms of copper as carbonate and nanoparticles on antioxidant mechanisms and vascular function in Wistar rats. <i>Pharmacological Reports</i> , 2019 , 71, 862-869 ^{3.9}		9
170	Influence of Diet Enriched with Cocoa Bean Extracts on Physiological Indices of Laboratory Rats. <i>Molecules</i> , 2019 , 24,	4.8	6
169	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	7	12
168	Perspectives of lupine wholemeal protein and protein isolates biodegradation. <i>International Journal of Food Science and Technology</i> , 2019 , 54, 1989-2001	3.8	2
167	Gastrointestinal response of laying hens to graded dietary inclusion levels of yellow lupine seeds. <i>Animal Feed Science and Technology</i> , 2019 , 255, 114214	3	4

166	Preparations from purple carrots containing anthocyanins improved intestine microbial activity, serum lipid profile and antioxidant status in rats. <i>Journal of Functional Foods</i> , 2019 , 60, 103442	5.1	7
165	Redox and Immunological Status of Turkeys Fed Diets with Different Levels and Sources of Copper. <i>Annals of Animal Science</i> , 2019 , 19, 215-227	2	2
164	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	3.1	9
163	Concentrations of Blood Serum and Urinal Ellagitannin Metabolites Depend Largely on the Post-Intake Time and Duration of Strawberry Phenolics Ingestion in Rats. <i>Polish Journal of Food and Nutrition Sciences</i> , 2019 , 69, 379-386	3.1	5
162	Copper nanoparticles enhance vascular contraction induced by prostaglandin F2-alpha and decrease the blood plasma Cu/Zn ratio in Wistar rats. <i>Journal of Elementology</i> , 2019 ,	1.3	2
161	Copper nanoparticles modify the blood plasma antioxidant status and modulate the vascular mechanisms with nitric oxide and prostanoids involved in Wistar rats. <i>Pharmacological Reports</i> , 2019 , 71, 509-516	3.9	12
160	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	2.8	3
159	The effect of copper nanoparticles and copper (II) salt on redox reactions and epigenetic changes in a rat model. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2019 , 103, 675-686	2.6	18
158	Effects of dietary inclusion of high- and low-tannin faba bean (<i>Vicia faba</i> L.) seeds on microbiota, histology and fermentation processes of the gastrointestinal tract in finisher turkeys. <i>Animal Feed Science and Technology</i> , 2018 , 240, 184-196	3	7
157	Onion quercetin monoglycosides alter microbial activity and increase antioxidant capacity. <i>Journal of Nutritional Biochemistry</i> , 2018 , 56, 81-88	6.3	23
156	The effect of administration of copper nanoparticles to chickens in their drinking water on the immune and antioxidant status of the blood. <i>Animal Science Journal</i> , 2018 , 89, 579-588	1.8	37
155	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	6.1	17
154	Comparison of the effect of dietary copper nanoparticles and one copper (II) salt on the metabolic and immune status in a rat model. <i>Journal of Trace Elements in Medicine and Biology</i> , 2018 , 48, 111-117	4.1	20
153	The influence of product acidity and beta-glucans isolated from various sources on the mineral composition and the mechanical and microstructural properties of the femur in growing Wistar rats. <i>Journal of Functional Foods</i> , 2018 , 44, 191-200	5.1	5
152	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	7	5
151	Fatty acid profile, oxidative stability and sensory quality of breast meat from turkeys fed diets with graded levels of flaxseed oil for different periods of time. <i>Animal Production Science</i> , 2018 , 58, 1164	1.4	1
150	The effect of copper level in the diet on the distribution, and biological and immunological responses in a rat model. <i>Journal of Animal and Feed Sciences</i> , 2018 , 27, 349-360	1.5	3
149	Physiological responses of rabbits fed with diets containing rapeseed meal, white lupine and pea seeds as soybean meal substitutes. <i>Ciencia E Agrotecnologia</i> , 2018 , 42, 297-306	1.6	4

148	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	4.6	13
147	Effect of high added-value components of acid whey on the nutritional and physiological indices of rats. <i>Journal of Functional Foods</i> , 2018 , 50, 63-70	5.1	3
146	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,	6.7	12
145	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,	6.7	12
144	Effect of milk gel acidity and β -glucan structure on fermentation processes in the caecum and bioavailability of mineral compounds in growing rats. <i>Journal of Functional Foods</i> , 2018 , 49, 214-223	5.1	3
143	Comparison of the effect of dietary copper nanoparticles and one copper (II) salt on the copper biodistribution and gastrointestinal and hepatic morphology and function in a rat model. <i>PLoS ONE</i> , 2018 , 13, e0197083	3.7	45
142	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	5.2	24
141	Green and roasted coffee extracts as antioxidants in H9C3 cells with induced oxidative stress and lipid accumulation inhibitors in 3T3L1 cells, and their bioactivity in rats fed high fat diet. <i>European Food Research and Technology</i> , 2017 , 243, 1323-1334	3.4	14
140	Influence of the Form of Administration of Chlorogenic Acids on Oxidative Stress Induced by High fat Diet in Rats. <i>Plant Foods for Human Nutrition</i> , 2017 , 72, 184-191	3.9	9
139	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	5.1	17
138	The effects of rapeseed meal and legume seeds as substitutes for soybean meal on productivity and gastrointestinal function in rabbits. <i>Archives of Animal Nutrition</i> , 2017 , 71, 311-326	2.7	15
137	Effect of dietary copper nanoparticles versus one copper (II) salt: Analysis of vasoreactivity in a rat model. <i>Pharmacological Reports</i> , 2017 , 69, 1282-1288	3.9	18
136	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	5.7	20
135	The effect of dietary faba bean and non-starch polysaccharide degrading enzymes on the growth performance and gut physiology of young turkeys. <i>Animal</i> , 2017 , 11, 2147-2155	3.1	7
134	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	6.3	15
133	Using the SPE and Micro-HPLC-MS/MS Method for the Analysis of Betalains in Rat Plasma after Red Beet Administration. <i>Molecules</i> , 2017 , 22,	4.8	16
132	Effect of acid whey-fortified breads on caecal fermentation processes and blood lipid profile in rats. <i>British Journal of Nutrition</i> , 2017 , 118, 169-178	3.6	4
131	The effect of different dietary levels of dl-methionine and dl-methionine hydroxy analogue on the antioxidant and immune status of young turkeys. <i>Archives of Animal Nutrition</i> , 2017 , 71, 347-361	2.7	13

130	Ellagitannins from Strawberries with Different Degrees of Polymerization Showed Different Metabolism through Gastrointestinal Tract of Rats. <i>Journal of Agricultural and Food Chemistry</i> , 2017 , 65, 10738-10748	5.7	14
129	The effect of DL-, L-isomers and DL-hydroxy analog administered at 2 levels as dietary sources of methionine on the metabolic and antioxidant parameters and growth performance of turkeys. <i>Poultry Science</i> , 2017 , 96, 3229-3238	3.9	20
128	Effect of different dietary methionine levels on the growth performance and tissue redox parameters of turkeys. <i>Poultry Science</i> , 2017 , 96, 1235-1243	3.9	14
127	Administration of Inulin-Supplemented Gluten-Free Diet Modified Calcium Absorption and Caecal Microbiota in Rats in a Calcium-Dependent Manner. <i>Nutrients</i> , 2017 , 9,	6.7	25
126	Nutritional and Health-Related Effects of a Diet Containing Apple Seed Meal in Rats: The Case of Amygdalin. <i>Nutrients</i> , 2017 , 9,	6.7	20
125	The Fatty Acid Profile and Oxidative Stability of Meat from Turkeys Fed Diets Enriched with n-3 Polyunsaturated Fatty Acids and Dried Fruit Pomaces as a Source of Polyphenols. <i>PLoS ONE</i> , 2017 , 12, e0170074	3.7	19
124	Comparison of the effect of dietary copper nanoparticles with copper (II) salt on bone geometric and structural parameters as well as material characteristics in a rat model. <i>Journal of Trace Elements in Medicine and Biology</i> , 2017 , 42, 103-110	4.1	25
123	Antioxidant status of blood and liver of turkeys fed diets enriched with polyunsaturated fatty acids and fruit pomaces as a source of polyphenols. <i>Polish Journal of Veterinary Sciences</i> , 2016 , 19, 89-98	0.7	5
122	The effects of dietary dried fruit pomaces on growth performance and gastrointestinal biochemistry of turkey poults. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2016 , 100, 967-76	2.6	7
121	Cocoa bean (<i>Theobroma cacao</i> L.) phenolic extracts as PTP1B inhibitors, hepatic HepG2 and pancreatic β TC3 cell cytoprotective agents and their influence on oxidative stress in rats. <i>Food Research International</i> , 2016 , 89, 946-957	7	23
120	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	5.1	6
119	Beneficial effects of increasing dietary levels of yellow lupine (<i>Lupinus luteus</i>) seed meal on productivity parameters and gastrointestinal tract physiology in eight-week-old turkeys. <i>Animal Feed Science and Technology</i> , 2016 , 211, 189-198	3	12
118	The effect of dietary methionine levels on fattening performance and selected blood and tissue parameters of turkeys. <i>Archives of Animal Nutrition</i> , 2016 , 70, 127-40	2.7	9
117	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	3.7	35
116	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	3.1	7
115	Effect of diets varying in the type of dietary fibre and its combination with polyphenols on gut function, microbial activity and antioxidant status in rats. <i>Journal of Animal and Feed Sciences</i> , 2016 , 25, 250-258	1.5	8
114	Growth rate and metabolic parameters in young turkeys fed diets with different inclusion levels of methionine. <i>Journal of Animal and Feed Sciences</i> , 2016 , 25, 152-159	1.5	7
113	Effects of fermentation of narrow-leaved lupine (<i>L. angustifolius</i>) seeds on their chemical composition and physiological parameters in rats. <i>Journal of Animal and Feed Sciences</i> , 2016 , 25, 326-334 ^{1.5}	1.5	5

112	Whole grain in turkey nutrition. Part 2: Production results in different feeding systems. <i>World's Poultry Science Journal</i> , 2016 , 72, 563-572	3	2
111	Whole grain in turkey nutrition. Part 1: Gastrointestinal development and function. <i>World's Poultry Science Journal</i> , 2016 , 72, 521-530	3	
110	Protective effects of polyphenol-rich blackcurrant preparation on biochemical and metabolic biomarkers of rats fed a diet high in fructose. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2016 , 100, 136-45	2.6	5
109	Inclusion of flaxseed in turkey diets decreases the n-6/n-3 PUFA ratio and increases the proportion of biologically active EPA and DHA without affecting meat quality. <i>European Journal of Lipid Science and Technology</i> , 2015 , 117, 797-809	3	6
108	Disparate metabolic effects of blackcurrant seed oil in rats fed a basal and obesogenic diet. <i>European Journal of Nutrition</i> , 2015 , 54, 991-9	5.2	12
107	Dietary Supplementation with Raspberry Seed Oil Modulates Liver Functions, Inflammatory State, and Lipid Metabolism in Rats. <i>Journal of Nutrition</i> , 2015 , 145, 1793-9	4.1	18
106	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, 2989-96	5.7	43
105	Determinants and effects of postileal fermentation in broilers and turkeys part 1: gut microbiota composition and its modulation by feed additives. <i>World's Poultry Science Journal</i> , 2015 , 71, 37-48	3	7
104	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	3.1	9
103	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	3.1	7
102	Determinants and effects of postileal fermentation in broilers and turkeys part 2: cereal fibre and SBM substitutes. <i>World's Poultry Science Journal</i> , 2015 , 71, 49-58	3	4
101	Physiological Properties of Dietary Ellagitannin-Rich Preparations Obtained from Strawberry Pomace Using Different Extraction Methods. <i>Polish Journal of Food and Nutrition Sciences</i> , 2015 , 65, 199-209	3.1	5
100	Productivity results and physiological response of the gastrointestinal tract of rabbits fed diets containing rapeseed cake and wheat distillers dried grains with solubles. <i>Animal Production Science</i> , 2015 , 55, 777	1.4	14
99	Nutrient digestibility and colonic fermentation processes in species of the families Mustelidae and Canidae fed the same diet. <i>Journal of Experimental Zoology</i> , 2015 , 323, 637-44		12
98	Dietary resistant dextrins positively modulate fecal and cecal microbiota composition in young rats. <i>Acta Biochimica Polonica</i> , 2015 , 62, 677-81	2	4
97	The Nutritional Value and Physiological Properties of Diets with Raw and -Fermented Lupin Seeds in Rats. <i>Food Technology and Biotechnology</i> , 2015 , 53, 286-297	2.1	11
96	Ellagitannins and Flavan-3-ols from Raspberry Pomace Modulate Caecal Fermentation Processes and Plasma Lipid Parameters in Rats. <i>Molecules</i> , 2015 , 20, 22848-62	4.8	24
95	Effects of Lactofermented Beetroot Juice Alone or with N-nitroso-N-methylurea on Selected Metabolic Parameters, Composition of the Microbiota Adhering to the Gut Epithelium and Antioxidant Status of Rats. <i>Nutrients</i> , 2015 , 7, 5905-15	6.7	9

94	The chemical composition of selected dried fruit pomaces and their effects on the growth performance and post-slaughter parameters of young turkeys. <i>Journal of Animal and Feed Sciences</i> , 2015 , 24, 53-60	1.5	8
93	Physiological Properties of Dietary Ellagitannin-Rich Preparations Obtained from Strawberry Pomace Using Different Extraction Methods. <i>Polish Journal of Food and Nutrition Sciences</i> , 2015 , 65, 199-209	3.1	8
92	The composition and enzymatic activity of gut microbiota in laying hens fed diets supplemented with blue lupine seeds. <i>Animal Feed Science and Technology</i> , 2014 , 191, 57-66	3	19
91	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, 1603-13	5.2	32
90	The effect of different blue lupine (<i>L. angustifolius</i>) inclusion levels on gastrointestinal function, growth performance and meat quality in growing-finishing turkeys. <i>Animal Feed Science and Technology</i> , 2014 , 198, 347-352	3	5
89	Usability of rapeseed cake and wheat-dried distillersSgrains with solubles in the feeding of growing Californian rabbits. <i>Archives of Animal Nutrition</i> , 2014 , 68, 227-44	2.7	18
88	Strawberry ellagitannins thwarted the positive effects of dietary fructooligosaccharides in rat cecum. <i>Journal of Agricultural and Food Chemistry</i> , 2014 , 62, 5871-80	5.7	26
87	Growth performance, gastrointestinal function and meat quality in growing-finishing turkeys fed diets with different levels of yellow lupine (<i>L. luteus</i>) seeds. <i>Archives of Animal Nutrition</i> , 2014 , 68, 211-267	2.7	10
86	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, 616-26	6.7	22
85	The effects of strawberry, black currant, and chokeberry extracts in a grain dietary fiber matrix on intestinal fermentation in rats. <i>Food Research International</i> , 2014 , 64, 752-761	7	18
84	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	3.1	15
83	Chemical composition of polyphenols extracted from strawberry pomace and their effect on physiological properties of diets supplemented with different types of dietary fibre in rats. <i>European Journal of Nutrition</i> , 2014 , 53, 521-32	5.2	22
82	Gastrointestinal tract response and growth performance of growing turkeys as influenced by the whole wheat content of diets in two feeding programmes. <i>Journal of Animal and Feed Sciences</i> , 2014 , 23, 253-261	1.5	3
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76	The effect of different dietary levels of vitamin E and selenium on antioxidant status and immunological markers in serum of laying hens. <i>Polish Journal of Veterinary Sciences</i> , 2013 , 16, 333-9	0.7	11
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65	The effect of different dietary levels of rapeseed meal on growth performance, carcass traits, and meat quality in turkeys. <i>Poultry Science</i> , 2012 , 91, 215-23	3.9	46
64	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, 1138-46	3.6	21
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