

G Harvey Anderson

List of Publications by Citations

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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.

221
papers

8,643
citations

56
h-index

82
g-index

224
ext. papers

9,462
ext. citations

4.6
avg, IF

6.13
L-index

#	Paper	IF	Citations
221	Dietary proteins in the regulation of food intake and body weight in humans. <i>Journal of Nutrition</i> , 2004 , 134, 974S-9S	4.1	243
220	Whey proteins in the regulation of food intake and satiety. <i>Journal of the American College of Nutrition</i> , 2007 , 26, 704S-12S	3.5	227
219	Inverse association between the effect of carbohydrates on blood glucose and subsequent short-term food intake in young men. <i>American Journal of Clinical Nutrition</i> , 2002 , 76, 1023-30	7	221
218	Beta glucan: health benefits in obesity and metabolic syndrome. <i>Journal of Nutrition and Metabolism</i> , 2012 , 2012, 851362	2.7	215
217	Effect of premeal consumption of whey protein and its hydrolysate on food intake and postmeal glycemia and insulin responses in young adults. <i>American Journal of Clinical Nutrition</i> , 2010 , 91, 966-75	7	210
216	Protein source, quantity, and time of consumption determine the effect of proteins on short-term food intake in young men. <i>Journal of Nutrition</i> , 2004 , 134, 3011-5	4.1	183
215	Intravenous nitrogen and energy intakes required to duplicate in utero nitrogen accretion in prematurely born human infants. <i>Journal of Pediatrics</i> , 1981 , 99, 115-20	3.6	157
214	Protein-sparing therapy in postoperative patients. Effects of added hypocaloric glucose or lipid. <i>New England Journal of Medicine</i> , 1976 , 294, 1411-6	59.2	138
213	Food intake regulation in the weanling rat: self-selection of protein and energy. <i>Journal of Nutrition</i> , 1974 , 104, 563-72	4.1	136
212	Control of protein and energy intake: role of plasma amino acids and brain neurotransmitters. <i>Canadian Journal of Physiology and Pharmacology</i> , 1979 , 57, 1043-57	2.4	129
211	Dietary proteins as determinants of metabolic and physiologic functions of the gastrointestinal tract. <i>Nutrients</i> , 2011 , 3, 574-603	6.7	126
210	Effect of glycemic carbohydrates on short-term satiety and food intake. <i>Nutrition Reviews</i> , 2003 , 61, S17-26	6.4	124
209	Recent developments in calcium-related obesity research. <i>Obesity Reviews</i> , 2008 , 9, 428-45	10.6	121
208	Insoluble cereal fiber reduces appetite and short-term food intake and glycemic response to food consumed 75 min later by healthy men. <i>American Journal of Clinical Nutrition</i> , 2007 , 86, 972-9	7	116
207	Effect of television viewing at mealtime on food intake after a glucose preload in boys. <i>Pediatric Research</i> , 2007 , 61, 745-9	3.2	112
206	Macromineral balances in premature infants fed their own mothers' milk or formula. <i>Journal of Pediatrics</i> , 1983 , 102, 99-106	3.6	108
205	The development of cystathionase activity during the first year of life. <i>Pediatric Research</i> , 1982 , 16, 65-8	3.2	108

204	Ready-to-eat cereal consumption: its relationship with BMI and nutrient intake of children aged 4 to 12 years. <i>Journal of the American Dietetic Association</i> , 2003 , 103, 1613-9		107
203	Snacking definitions: impact on interpretation of the literature and dietary recommendations. <i>Critical Reviews in Food Science and Nutrition</i> , 2010 , 50, 848-71	11.5	98
202	Human milk: comparison of the nitrogen composition in milk from mothers of premature and full-term infants. <i>American Journal of Clinical Nutrition</i> , 1980 , 33, 811-5	7	98
201	Correlation between the plasma tryptophan to neutral amino acid ratio and protein intake in the self-selecting weanling rat. <i>Journal of Nutrition</i> , 1975 , 105, 1412-21	4.1	95
200	Mechanism of action of pre-meal consumption of whey protein on glycemic control in young adults. <i>Journal of Nutritional Biochemistry</i> , 2014 , 25, 36-43	6.3	93
199	Consumption of sugars and the regulation of short-term satiety and food intake. <i>American Journal of Clinical Nutrition</i> , 2003 , 78, 843S-849S	7	91
198	Sweetness, satiation, and satiety. <i>Journal of Nutrition</i> , 2012 , 142, 1149S-54S	4.1	90
197	Effects of glucose-to-fructose ratios in solutions on subjective satiety, food intake, and satiety hormones in young men. <i>American Journal of Clinical Nutrition</i> , 2007 , 86, 1354-63	7	89
196	Cysteine supplementation to cysteine-free intravenous feeding regimens in newborn infants. <i>American Journal of Clinical Nutrition</i> , 1981 , 34, 914-23	7	86
195	Aspartame: effect on lunch-time food intake, appetite and hedonic response in children. <i>Appetite</i> , 1989 , 13, 93-103	4.5	82
194	Sugars, sweetness, and food intake. <i>American Journal of Clinical Nutrition</i> , 1995 , 62, 195S-201S; discussion 201S-202S	7	80
193	Dietary Intakes of Folic Acid During Pregnancy Determines Maternal Re-Set of Metabolism Post-Birth in Wistar Rat Dams (FS08-06-19). <i>Current Developments in Nutrition</i> , 2019 , 3,	0.4	78
192	Choline and Folic Acid Balance in Diets During Pregnancy Programs Food Intake Regulation in Wistar Rat Offspring (FS08-05-19). <i>Current Developments in Nutrition</i> , 2019 , 3,	0.4	78
191	5-Methyltetrahydrofolate in Maternal Diets Alters DNA Methylation Potential and Increases Later Life Weight Gain and Food Intake in Wistar Rat Dams and Female Offspring (P11-022-19). <i>Current Developments in Nutrition</i> , 2019 , 3,	0.4	78
190	The Zebrafish (Danio Rerio) as a Novel Model to Study Folate-mthfr Interactions During Embryonic Development and Effect(s) on Long-Term Health. <i>Current Developments in Nutrition</i> , 2020 , 4, 1269-1269	0.4	78
189	Choline Supplementation Mitigates the Adverse Effects of a High Folic Acid Maternal Diet on Food Intake Regulation in the Offspring. <i>Current Developments in Nutrition</i> , 2020 , 4, 1806-1806	0.4	78
188	Maternal Choline Intake Programs Hypothalamic Energy Regulatory Pathways and Long-Term Phenotype in Male Wistar Rat Offspring (OR35-04-19). <i>Current Developments in Nutrition</i> , 2019 , 3,	0.4	78
187	High 5MTHF, but Not Folic Acid During Pregnancy, Alters Hypothalamic Regulatory Pathways and Associates with Post-Partum Weight-Gain in Wistar Rat Mothers. <i>Current Developments in Nutrition</i> , 2020 , 4, 1230-1230	0.4	78

186	Position of the American Dietetic Association: use of nutritive and nonnutritive sweeteners. <i>Journal of the American Dietetic Association</i> , 1998 , 98, 580-7		76
185	Relation between estimates of cornstarch digestibility by the Englyst in vitro method and glycemic response, subjective appetite, and short-term food intake in young men. <i>American Journal of Clinical Nutrition</i> , 2010 , 91, 932-9	7	73
184	Effective Use of Amino Acid Dialysate over four Weeks in CAPD Patients. <i>Peritoneal Dialysis International</i> , 1983 , 3, 66-72	2.8	73
183	Estimated intakes and sources of total and added sugars in the Canadian diet. <i>Nutrients</i> , 2014 , 6, 1899-9127	6.7	72
182	Amino Acid Absorption following Intraperitoneal Administration in CAPD Patients. <i>Peritoneal Dialysis International</i> , 1981 , 2, 124-130	2.8	71
181	Dietary peptides induce satiety via cholecystokinin-A and peripheral opioid receptors in rats. <i>Journal of Nutrition</i> , 2002 , 132, 2775-80	4.1	70
180	Food intake suppression by histidine. <i>Pharmacology Biochemistry and Behavior</i> , 1985 , 23, 721-6	3.9	68
179	Fructose and non-fructose sugar intakes in the US population and their associations with indicators of metabolic syndrome. <i>Food and Chemical Toxicology</i> , 2011 , 49, 2875-82	4.7	66
178	Effect of sucrose and safflower oil preloads on short term appetite and food intake of young men. <i>Appetite</i> , 2001 , 37, 185-95	4.5	64
177	Six-Month Overnight Intraperitoneal Amino-Acid Infusion in Continuous Ambulatory Peritoneal Dialysis (CAPO) Patients-No Effect on Nutritional Status. <i>Peritoneal Dialysis International</i> , 1990 , 10, 79-84	2.8	64
176	Macro-mineral content of milk obtained during early lactation from mothers of premature infants. <i>Early Human Development</i> , 1980 , 4, 5-14	2.2	62
175	High folate gestational and post-weaning diets alter hypothalamic feeding pathways by DNA methylation in Wistar rat offspring. <i>Epigenetics</i> , 2013 , 8, 710-9	5.7	61
174	Regular consumption of pulses for 8 weeks reduces metabolic syndrome risk factors in overweight and obese adults. <i>British Journal of Nutrition</i> , 2012 , 108 Suppl 1, S111-22	3.6	61
173	Consuming aspartame with and without taste: differential effects on appetite and food intake of young adult males. <i>Physiology and Behavior</i> , 1993 , 53, 459-66	3.5	61
172	5-Hydroxytryptamine : a modulator of food composition but not quantity?. <i>Life Sciences</i> , 1984 , 34, 2453-60	6.0	61
171	Phenylalanine and aspartame fail to alter feeding behavior, mood and arousal in men. <i>Physiology and Behavior</i> , 1987 , 39, 247-53	3.5	59
170	Effect of dietary protein manipulation in subclinical portal-systemic encephalopathy. <i>Gut</i> , 1983 , 24, 53-60	9.2	58
169	Effects of L-tryptophan on short term food intake in lean men. <i>Nutrition Research</i> , 1985 , 5, 595-607	4	58

168	A comparison of short-term appetite and energy intakes in normal weight and obese boys following glucose and whey-protein drinks. <i>International Journal of Obesity</i> , 2008 , 32, 362-71	5.5	57
167	Soft drinks with aspartame: effect on subjective hunger, food selection, and food intake of young adult males. <i>Physiology and Behavior</i> , 1991 , 49, 803-10	3.5	56
166	Meal composition influences subsequent food selection in the young rat. <i>Physiology and Behavior</i> , 1982 , 29, 779-83	3.5	56
165	Diet, neurotransmitters and brain function. <i>British Medical Bulletin</i> , 1981 , 37, 95-100	5.4	55
164	Estimating nutrient deficiencies in a population from dietary records: The use of probability analyses. <i>Nutrition Research</i> , 1982 , 2, 409-415	4	55
163	Zinc, copper and iron content of milk from mothers of preterm and full-term infants. <i>Early Human Development</i> , 1982 , 6, 145-51	2.2	52
162	Selective decrease in protein intake following brain serotonin depletion. <i>Life Sciences</i> , 1979 , 24, 973-84	6.8	51
161	A controlled trial of the effect of parenteral nutritional support on patients with respiratory failure and sepsis. <i>Clinical Nutrition</i> , 1983 , 2, 97-105	5.9	49
160	Design and evaluation by nitrogen balance and blood aminograms of an amino acid mixture for total parenteral nutrition of adults with gastrointestinal disease. <i>Journal of Clinical Investigation</i> , 1974 , 53, 904-12	15.9	49
159	Reduced energy intake at breakfast is not compensated for at lunch if a high-insoluble-fiber cereal replaces a low-fiber cereal. <i>American Journal of Clinical Nutrition</i> , 2009 , 89, 1343-9	7	48
158	The acute effects of a pulse-containing meal on glycaemic responses and measures of satiety and satiation within and at a later meal. <i>British Journal of Nutrition</i> , 2012 , 108, 509-17	3.6	47
157	Food intake and satiety following a serving of pulses in young men: effect of processing, recipe, and pulse variety. <i>Journal of the American College of Nutrition</i> , 2009 , 28, 543-52	3.5	47
156	The effects of whole grain high-amylose maize flour as a source of resistant starch on blood glucose, satiety, and food intake in young men. <i>Journal of Food Science</i> , 2014 , 79, H2550-6	3.4	46
155	The effect of duration of exercise at the ventilation threshold on subjective appetite and short-term food intake in 9 to 14 year old boys and girls. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2009 , 6, 66	8.4	45
154	The use of low-calorie sweeteners by adults: impact on weight management. <i>Journal of Nutrition</i> , 2012 , 142, 1163S-9S	4.1	43
153	Brain mechanisms and the quantitative and qualitative aspects of food intake. <i>Brain Research Bulletin</i> , 1984 , 12, 167-73	3.9	43
152	Exendin-4, a GLP-1 receptor agonist, interacts with proteins and their products of digestion to suppress food intake in rats. <i>Journal of Nutrition</i> , 2003 , 133, 2326-30	4.1	42
151	Effect of dietary phosphorus on calcium metabolism in intact and parathyroidectomized adult rats. <i>Journal of Nutrition</i> , 1972 , 102, 1123-32	4.1	42

150	Caloric beverages consumed freely at meal-time add calories to an ad libitum meal. <i>Appetite</i> , 2013 , 65, 75-82	4.5	41
149	Utilization of L-methionine sulfoxide, L-methionine sulfone and cysteic acid by the weanling rat. <i>Journal of Nutrition</i> , 1976 , 106, 1108-14	4.1	41
148	Energy and macronutrient content of familiar beverages interact with pre-meal intervals to determine later food intake, appetite and glycemic response in young adults. <i>Appetite</i> , 2013 , 60, 154-161	4.5	40
147	Recent advances in dietary proteins and lipid metabolism. <i>Current Opinion in Lipidology</i> , 2013 , 24, 207-13	4.4	40
146	High multivitamin intake by Wistar rats during pregnancy results in increased food intake and components of the metabolic syndrome in male offspring. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2008 , 295, R575-82	3.2	40
145	A glucagon-like peptide-1 receptor agonist and an antagonist modify macronutrient selection by rats. <i>Journal of Nutrition</i> , 2001 , 131, 2164-70	4.1	40
144	The effect of lowering plasma tryptophan on food selection in normal males. <i>Pharmacology Biochemistry and Behavior</i> , 1988 , 31, 149-52	3.9	39
143	Different diurnal rhythms of protein and non-protein energy intake by rats. <i>Physiology and Behavior</i> , 1979 , 22, 777-80	3.5	39
142	Nutrient control of brain neurotransmitter synthesis and function. <i>Canadian Journal of Physiology and Pharmacology</i> , 1983 , 61, 271-81	2.4	38
141	Increasing the protein to carbohydrate ratio in yogurts consumed as a snack reduces post-consumption glycemia independent of insulin. <i>Clinical Nutrition</i> , 2014 , 33, 29-38	5.9	37
140	The effect of yellow pea protein and fibre on short-term food intake, subjective appetite and glycaemic response in healthy young men. <i>British Journal of Nutrition</i> , 2012 , 108 Suppl 1, S74-80	3.6	37
139	Effect of short-duration physical activity and ventilation threshold on subjective appetite and short-term energy intake in boys. <i>Appetite</i> , 2007 , 49, 644-51	4.5	37
138	Food intake regulation in the weanling rat: effects of the most limiting essential amino acids of gluten, casein, and zein on the self-selection of protein and energy. <i>Journal of Nutrition</i> , 1975 , 105, 1405-11	4.1	37
137	A comparison of effects of lard and hydrogenated vegetable shortening on the development of high-fat diet-induced obesity in rats. <i>Nutrition and Diabetes</i> , 2015 , 5, e188	4.7	36
136	High-fiber cereal reduces postprandial insulin responses in hyperinsulinemic but not normoinsulinemic subjects. <i>Diabetes Care</i> , 2004 , 27, 1281-5	14.6	36
135	First and second meal effects of pulses on blood glucose, appetite, and food intake at a later meal. <i>Applied Physiology, Nutrition and Metabolism</i> , 2011 , 36, 634-42	3	35
134	Multivitamin supplementation of Wistar rats during pregnancy accelerates the development of obesity in offspring fed an obesogenic diet. <i>International Journal of Obesity</i> , 2009 , 33, 364-72	5.5	35
133	The acute effect of commercially available pulse powders on postprandial glycaemic response in healthy young men. <i>British Journal of Nutrition</i> , 2014 , 112, 1966-73	3.6	34

132	Effect of drinking compared with eating sugars or whey protein on short-term appetite and food intake. <i>International Journal of Obesity</i> , 2011 , 35, 562-9	5.5	34
131	Reproducibility of short-term food intake and subjective appetite scores after a glucose preload, ventilation threshold, and body composition in boys. <i>Applied Physiology, Nutrition and Metabolism</i> , 2008 , 33, 326-37	3	34
130	Sugars-containing beverages and post-prandial satiety and food intake. <i>International Journal of Obesity</i> , 2006 , 30, S52-S59	5.5	34
129	Intact regulation of protein intake during the development of hypothalamic or genetic obesity in rats. <i>Physiology and Behavior</i> , 1979 , 23, 751-5	3.5	34
128	Overweight and obese boys reduce food intake in response to a glucose drink but fail to increase intake in response to exercise of short duration. <i>Applied Physiology, Nutrition and Metabolism</i> , 2012 , 37, 520-9	3	33
127	Milk proteins in the regulation of body weight, satiety, food intake and glycemia. <i>Nestle Nutrition Workshop Series Paediatric Programme</i> , 2011 , 67, 147-59		33
126	Television viewing at mealtime reduces caloric compensation in peripubertal, but not postpubertal, girls. <i>Pediatric Research</i> , 2011 , 70, 513-7	3.2	33
125	Microdialysis as a tool to measure dietary and regional effects on the complete profile of extracellular amino acids in the hypothalamus of rats. <i>Life Sciences</i> , 1995 , 57, 1911-23	6.8	33
124	Mechanism of action of whole milk and its components on glycemic control in healthy young men. <i>Journal of Nutritional Biochemistry</i> , 2014 , 25, 1124-1131	6.3	30
123	Acute effects of dietary fibre and glycaemic carbohydrate on appetite and food intake in healthy males. <i>Appetite</i> , 2009 , 52, 58-64	4.5	30
122	White vegetables: glycemia and satiety. <i>Advances in Nutrition</i> , 2013 , 4, 356S-67S	10	29
121	Food intake and selection after peripheral tryptophan. <i>Physiology and Behavior</i> , 1987 , 40, 155-63	3.5	29
120	Quantitative distribution of vitamin A in Kupffer cell and hepatocyte populations of rat liver. <i>Journal of Biological Chemistry</i> , 1971 , 246, 5538-40	5.4	29
119	Extracellular amino acid profiles in the paraventricular nucleus of the rat hypothalamus are influenced by diet composition. <i>Brain Research</i> , 2001 , 892, 320-8	3.7	28
118	Human milk feeding. <i>Pediatric Clinics of North America</i> , 1985 , 32, 335-53	3.6	28
117	Acute effects of pea protein and hull fibre alone and combined on blood glucose, appetite, and food intake in healthy young men--a randomized crossover trial. <i>Applied Physiology, Nutrition and Metabolism</i> , 2014 , 39, 1360-5	3	27
116	Estimation of possible impact of non-caloric fat and carbohydrate substitutes on macronutrient intake in the human. <i>Appetite</i> , 1992 , 19, 87-103	4.5	27
115	Self-selected meal composition, circadian rhythms and meal responses in plasma and brain tryptophan and 5-hydroxytryptamine in rats. <i>Journal of Nutrition</i> , 1982 , 112, 2001-10	4.1	27

114	Effect of sodium alginate addition to chocolate milk on glycemia, insulin, appetite and food intake in healthy adult men. <i>European Journal of Clinical Nutrition</i> , 2014 , 68, 613-8	5.2	26
113	Effect of hydrogen peroxide treatment on the nutritional quality of rapeseed flour fed to weanling rats. <i>Journal of Nutrition</i> , 1975 , 105, 317-25	4.1	25
112	Evidence for histamine involvement in the effect of histidine loads on food and water intake in rats. <i>Journal of Nutrition</i> , 1997 , 127, 1519-26	4.1	24
111	Menstrual cycle effects on the metabolism of tryptophan loads. <i>American Journal of Clinical Nutrition</i> , 1989 , 50, 46-52	7	24
110	The effect of insulin deficiency, dietary protein intake, and plasma amino acid concentrations on brain amino acid levels in rats. <i>Canadian Journal of Physiology and Pharmacology</i> , 1985 , 63, 487-94	2.4	24
109	Much ado about high-fructose corn syrup in beverages: the meat of the matter. <i>American Journal of Clinical Nutrition</i> , 2007 , 86, 1577-8	7	22
108	Exendin-4, a GLP-1 receptor agonist, modulates the effect of macronutrients on food intake by rats. <i>Journal of Nutrition</i> , 2002 , 132, 990-5	4.1	22
107	Regulation of Protein Intake by Plasma Amino Acids 1977 , 145-166		22
106	Decreased Appetite after High-Intensity Exercise Correlates with Increased Plasma Interleukin-6 in Normal-Weight and Overweight/Obese Boys. <i>Current Developments in Nutrition</i> , 2017 , 1, e000398	0.4	21
105	Obesogenic phenotype of offspring of dams fed a high multivitamin diet is prevented by a post-weaning high multivitamin or high folate diet. <i>International Journal of Obesity</i> , 2013 , 37, 1177-82	5.5	21
104	Sugars and health: A review. <i>Nutrition Research</i> , 1997 , 17, 1485-1498	4	21
103	Physiology of food intake regulation: interaction with dietary components. <i>Nestle Nutrition Workshop Series Paediatric Programme</i> , 2006 , 58, 133-43; discussion 143-5		21
102	The effect of prematurity on milk composition and its physiological basis. <i>Federation Proceedings</i> , 1984 , 43, 2438-42		21
101	Methyl vitamins contribute to obesogenic effects of a high multivitamin gestational diet and epigenetic alterations in hypothalamic feeding pathways in Wistar rat offspring. <i>Molecular Nutrition and Food Research</i> , 2015 , 59, 476-89	5.9	20
100	Dietary protein content affects the profiles of extracellular amino acids in the medial preoptic area of freely moving rats. <i>Life Sciences</i> , 2000 , 66, 1105-18	6.8	20
99	Much ado about high-fructose corn syrup in beverages: the meat of the matter. <i>American Journal of Clinical Nutrition</i> , 2007 , 86, 1577-1578	7	20
98	Enhanced food intake regulatory responses after a glucose drink in hyperinsulinemic men. <i>International Journal of Obesity</i> , 2007 , 31, 1222-31	5.5	19
97	The effects of potatoes and other carbohydrate side dishes consumed with meat on food intake, glycemia and satiety response in children. <i>Nutrition and Diabetes</i> , 2016 , 6, e195	4.7	18

96	Correlation of the plasma tyrosine to phenylalanine ratio with energy intake in self-selecting weanling rats. <i>Life Sciences</i> , 1977 , 21, 1227-34	6.8	18
95	Mealtime exposure to food advertisements while watching television increases food intake in overweight and obese girls but has a paradoxical effect in boys. <i>Applied Physiology, Nutrition and Metabolism</i> , 2015 , 40, 162-7	3	17
94	Second-meal effects of pulses on blood glucose and subjective appetite following a standardized meal 2 h later. <i>Applied Physiology, Nutrition and Metabolism</i> , 2014 , 39, 849-51	3	17
93	Free tyrosine levels of rat brain and tissues with sympathetic innervation following administration of L-tyrosine in the presence and absence of large neutral amino acids. <i>Journal of Nutrition</i> , 1984 , 114, 835-9	4.1	17
92	Role of maternal vitamins in programming health and chronic disease. <i>Nutrition Reviews</i> , 2016 , 74, 166-80.4	16	
91	Effect of milk protein intake and casein-to-whey ratio in breakfast meals on postprandial glucose, satiety ratings, and subsequent meal intake. <i>Journal of Dairy Science</i> , 2018 , 101, 8688-8701	4	16
90	Effect of protein source in diets fed during gestation and lactation on food intake regulation in male offspring of Wistar rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2011 , 300, R1175-84	3.2	16
89	Soya protein- and casein-based nutritionally complete diets fed during gestation and lactation differ in effects on characteristics of the metabolic syndrome in male offspring of Wistar rats. <i>British Journal of Nutrition</i> , 2012 , 107, 284-94	3.6	16
88	Hypothalamic catecholamine metabolism in diabetic rats: the effect of insulin deficiency and meal ingestion. <i>Journal of Neurochemistry</i> , 1986 , 46, 753-9	6	16
87	Maternal diet affects feeding behaviour of self-selecting weanling rats. <i>Physiology and Behavior</i> , 1980 , 24, 553-9	3.5	16
86	Physiology of Food Intake Control in Children. <i>Advances in Nutrition</i> , 2016 , 7, 232S-240S	10	15
85	A premeal snack of raisins decreases mealtime food intake more than grapes in young children. <i>Applied Physiology, Nutrition and Metabolism</i> , 2013 , 38, 382-9	3	15
84	Soy protein-based compared with casein-based diets fed during pregnancy and lactation increase food intake and characteristics of metabolic syndrome less in female than male rat offspring. <i>Nutrition Research</i> , 2011 , 31, 644-51	4	15
83	Aspartame: effects on learning, behavior, and mood. <i>Pediatrics</i> , 1990 , 86, 75-83	7.4	15
82	Pre- and within-meal effects of fluid dairy products on appetite, food intake, glycemia, and regulatory hormones in children. <i>Applied Physiology, Nutrition and Metabolism</i> , 2017 , 42, 302-310	3	14
81	The effect of dairy and nondairy beverages consumed with high glycemic cereal on subjective appetite, food intake, and postprandial glycemia in young adults. <i>Applied Physiology, Nutrition and Metabolism</i> , 2017 , 42, 1201-1209	3	14
80	Multifunctional roles of dietary proteins in the regulation of metabolism and food intake: Application to feeding infants. <i>Journal of Pediatrics</i> , 2006 , 149, S74-S79	3.6	14
79	The effect of dairy products consumed with high glycemic carbohydrate on subjective appetite, food intake, and postprandial glycemia in older adults. <i>Applied Physiology, Nutrition and Metabolism</i> , 2017 , 42, 1210-1216	3	13

78	Obesity, sex and pubertal status affect appetite hormone responses to a mixed glucose and whey protein drink in adolescents. <i>Clinical Endocrinology</i> , 2014 , 81, 63-70	3.4	13
77	Route of administration of tryptophan and tyrosine affects short-term food intake and plasma and brain amino acid concentrations in rats. <i>Journal of Nutrition</i> , 1992 , 122, 283-93	4.1	13
76	Proteins and amino acids: effects on the sympathetic nervous system and blood pressure regulation. <i>Canadian Journal of Physiology and Pharmacology</i> , 1986 , 64, 863-70	2.4	13
75	An after-school snack of raisins lowers cumulative food intake in young children. <i>Journal of Food Science</i> , 2013 , 78 Suppl 1, A5-A10	3.4	12
74	High Folic Acid Intake during Pregnancy Lowers Body Weight and Reduces Femoral Area and Strength in Female Rat Offspring. <i>Journal of Osteoporosis</i> , 2013 , 2013, 154109	2.8	12
73	An intragastric amino acid mixture influences extracellular amino acid profiles in the lateral hypothalamic area of freely moving rats. <i>Canadian Journal of Physiology and Pharmacology</i> , 1999 , 77, 827-834	2.4	12
72	Effect of mineral mixture in diet on protein intake regulation in the weanling rat. <i>Journal of Nutrition</i> , 1979 , 109, 827-31	4.1	12
71	Acute effects of monosodium glutamate addition to whey protein on appetite, food intake, blood glucose, insulin and gut hormones in healthy young men. <i>Appetite</i> , 2018 , 120, 92-99	4.5	11
70	High vitamin intake by Wistar rats during pregnancy alters tissue fatty acid concentration in the offspring fed an obesogenic diet. <i>Metabolism: Clinical and Experimental</i> , 2009 , 58, 722-30	12.7	11
69	Measurement of blood-brain barrier permeability of rats with alpha-aminoisobutyric acid during microdialysis: possible application to behavioral studies. <i>Physiology and Behavior</i> , 1999 , 67, 587-98	3.5	11
68	Effects of essential amino acids on food and water intake of rats. <i>Canadian Journal of Physiology and Pharmacology</i> , 1994 , 72, 841-8	2.4	11
67	Maternal and postweaning folic acid supplementation interact to influence body weight, insulin resistance, and food intake regulatory gene expression in rat offspring in a sex-specific manner. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016 , 41, 411-20	3	11
66	Maternal fat-soluble vitamins, brain development, and regulation of feeding behavior: an overview of research. <i>Nutrition Research</i> , 2016 , 36, 1045-1054	4	11
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