G Harvey Anderson

List of Publications by Year
in descending order

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224 papers	9,841 citations	26567 56 h-index	48187 88 g-index
224 all docs	224 docs citations	224 times ranked	6576 citing authors

#	Article	IF	Citations
1	Beta Glucan: Health Benefits in Obesity and Metabolic Syndrome. Journal of Nutrition and Metabolism, 2012, 2012, 1-28.	0.7	305
2	Dietary Proteins in the Regulation of Food Intake and Body Weight in Humans. Journal of Nutrition, 2004, 134, 974S-979S.	1.3	298
3	Whey Proteins in the Regulation of Food Intake and Satiety. Journal of the American College of Nutrition, 2007, 26, 704S-712S.	1.1	264
4	Inverse association between the effect of carbohydrates on blood glucose and subsequent short-term food intake in young men,,. American Journal of Clinical Nutrition, 2002, 76, 1023-1030.	2.2	258
5	Effect of premeal consumption of whey protein and its hydrolysate on food intake and postmeal glycemia and insulin responses in young adults. American Journal of Clinical Nutrition, 2010, 91, 966-975.	2.2	248
6	Protein Source, Quantity, and Time of Consumption Determine the Effect of Proteins on Short-Term Food Intake in Young Men. Journal of Nutrition, 2004, 134, 3011-3015.	1.3	211
7	Food Intake Regulation in the Weanling Rat: Self-selection of Protein and Energy. Journal of Nutrition, 1974, 104, 563-572.	1.3	175
8	Intravenous nitrogen and energy intakes required to duplicate in utero nitrogen accretion in prematurely born human infants. Journal of Pediatrics, 1981, 99, 115-120.	0.9	175
9	Dietary Proteins as Determinants of Metabolic and Physiologic Functions of the Gastrointestinal Tract. Nutrients, 2011, 3, 574-603.	1.7	167
10	Protein-Sparing Therapy in Postoperative Patients. New England Journal of Medicine, 1976, 294, 1411-1416.	13.9	163
11	Effect of Glycemic Carbohydrates on Short-term Satiety and Food Intake. Nutrition Reviews, 2003, 61, S17-S26.	2.6	146
12	Control of protein and energy intake: Role of plasma amino acids and brain neurotransmitters. Canadian Journal of Physiology and Pharmacology, 1979, 57, 1043-1057.	0.7	144
13	Recent developments in calciumâ€related obesity research. Obesity Reviews, 2008, 9, 428-445.	3.1	141
14	Insoluble cereal fiber reduces appetite and short-term food intake and glycemic response to food consumed 75 min later by healthy men. American Journal of Clinical Nutrition, 2007, 86, 972-979.	2.2	135
15	The Development of Cystathionase Activity During the First Year of Life. Pediatric Research, 1982, 16, 65???68.	1.1	133
16	Effect of Television Viewing at Mealtime on Food Intake After a Glucose Preload in Boys. Pediatric Research, 2007, 61, 745-749.	1.1	130
17	Human milk: comparison of the nitrogen composition in milk from mothers of premature and full-term infants. American Journal of Clinical Nutrition, 1980, 33, 811-815.	2.2	124
18	Correlation between the Plasma Tryptophan to Neutral Amino Acid Ratio and Protein Intake in the Self-selecting Weanling Rat. Journal of Nutrition, 1975, 105, 1412-1421.	1.3	122

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19	Macromineral balances in premature infants fed their own mothers' milk or formula. Journal of Pediatrics, 1983, 102, 99-106.	0.9	121
20	Ready-to-eat cereal consumption: its relationship with BMI and nutrient intake of children aged 4 to 12 years. Journal of the American Dietetic Association, 2003, 103, 1613-1619.	1.3	121
21	Snacking Definitions: Impact on Interpretation of the Literature and Dietary Recommendations. Critical Reviews in Food Science and Nutrition, 2010, 50, 848-871.	5.4	115
22	Sweetness, Satiation, and Satiety. Journal of Nutrition, 2012, 142, 1149S-1154S.	1.3	113
23	Mechanism of action of pre-meal consumption of whey protein on glycemic control in young adults. Journal of Nutritional Biochemistry, 2014, 25, 36-43.	1.9	108
24	Position of the American Dietetic Association. Journal of the American Dietetic Association, 1998, 98, 580-587.	1.3	107
25	Consumption of sugars and the regulation of short-term satiety and food intake. American Journal of Clinical Nutrition, 2003, 78, 843S-849S.	2.2	104
26	Cysteine supplementation to cysteine-free intravenous feeding regimens in newborn infants. American Journal of Clinical Nutrition, 1981, 34, 914-923.	2.2	101
27	Sugars, sweetness, and food intake. American Journal of Clinical Nutrition, 1995, 62, 195S-202S.	2.2	98
28	Effects of glucose-to-fructose ratios in solutions on subjective satiety, food intake, and satiety hormones in young men. American Journal of Clinical Nutrition, 2007, 86, 1354-1363.	2.2	98
29	High folate gestational and post-weaning diets alter hypothalamic feeding pathways by DNA methylation in Wistar rat offspring. Epigenetics, 2013, 8, 710-719.	1.3	90
30	Aspartame: Effect on lunch-time food intake, appetite and hedonic response in children. Appetite, 1989, 13, 93-103.	1.8	88
31	Estimated Intakes and Sources of Total and Added Sugars in the Canadian Diet. Nutrients, 2014, 6, 1899-1912.	1.7	85
32	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. American Journal of Clinical Nutrition, 2010, 91, 932-939.	2.2	83
33	Effective Use of Amino Acid Dialysate over four Weeks in CAPD Patients. Peritoneal Dialysis International, 1983, 3, 66-72.	1.1	82
34	Dietary Peptides Induce Satiety via Cholecystokinin-A and Peripheral Opioid Receptors in Rats. Journal of Nutrition, 2002, 132, 2775-2780.	1.3	81
35	Amino Acid Absorption following Intraperitoneal Administration in CAPD Patients. Peritoneal Dialysis International, 1981, 2, 124-130.	1.1	78
36	Regular consumption of pulses for 8 weeks reduces metabolic syndrome risk factors in overweight and obese adults. British Journal of Nutrition, 2012, 108, S111-S122.	1.2	76

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37	Food intake suppression by histidine. Pharmacology Biochemistry and Behavior, 1985, 23, 721-726.	1.3	74
38	Effect of Dietary Phosphorus on Calcium Metabolism in Intact and Parathyroidectomized Adult Rats. Journal of Nutrition, 1972, 102, 1123-1132.	1.3	73
39	Macro-mineral content of milk obtained during early lactation from mothers of premature infants. Early Human Development, 1980, 4, 5-14.	0.8	73
40	Fructose and non-fructose sugar intakes in the US population and their associations with indicators of metabolic syndrome. Food and Chemical Toxicology, 2011, 49, 2875-2882.	1.8	72
41	Effect of sucrose and safflower oil preloads on short term appetite and food intake of young men. Appetite, 2001, 37, 185-195.	1.8	70
42	Effect of dietary protein manipulation in subclinical portal-systemic encephalopathy.. Gut, 1983, 24, 53-60.	6.1	68
43	Six-Month Overnight Intraperitoneal Amino-Acid Infusion in Continuous Ambulatory Peritoneal Dialysis (CAPO) Patients-No Effect on Nutritional Status. Peritoneal Dialysis International, 1990, 10, 79-84.	1.1	68
44	Estimating nutrient deficiencies in a population from dietary records: The use of probability analyses. Nutrition Research, 1982, 2, 409-415.	1.3	66
45	5-Hydroxytryptamine : A modulator of food composition but not quantity?. Life Sciences, 1984, 34, 2453-2460.	2.0	66
46	DIET, NEUROTRANSMITTERS AND BRAIN FUNCTION. British Medical Bulletin, 1981, 37, 95-100.	2.7	65
47	Consuming aspartame with and without taste: Differential effects on appetite and food intake of young adult males. Physiology and Behavior, 1993, 53, 459-466.	1.0	64
48	Selective decrease in protein intake following brain serotonin depletion. Life Sciences, 1979, 24, 973-984.	2.0	63
49	Meal composition influences subsequent food selection in the young rat. Physiology and Behavior, 1982, 29, 779-783.	1.0	63
50	Effects of L-tryptophan on short term food intake in lean men. Nutrition Research, 1985, 5, 595-607.	1.3	63
51	Phenylalanine and aspartame fail to alter feeding behavior, mood and arousal in men. Physiology and Behavior, 1987, 39, 247-253.	1.0	62
52	The acute effects of a pulse-containing meal on glycaemic responses and measures of satiety and satiation within and at a later meal. British Journal of Nutrition, 2012, 108, 509-517.	1.2	62
53	Design and Evaluation by Nitrogen Balance and Blood Aminograms of an Amino Acid Mixture for Total Parenteral Nutrition of Adults with Gastrointestinal Disease. Journal of Clinical Investigation, 1974, 53, 904-912.	3.9	62
54	A comparison of short-term appetite and energy intakes in normal weight and obese boys following glucose and whey-protein drinks. International Journal of Obesity, 2008, 32, 362-371.	1.6	61

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55	Zinc, copper and iron content of milk from mothers of preterm and full-term infants. Early Human Development, 1982, 6, 145-151.	0.8	60
56	Soft drinks with aspartame: Effect on subjective hunger, food selection, and food intake of young adult males. Physiology and Behavior, 1991, 49, 803-810.	1.0	60
57	The Effects of Whole Grain Highâ€Amylose Maize Flour as a Source of Resistant Starch on Blood Glucose, Satiety, and Food Intake in Young Men. Journal of Food Science, 2014, 79, H2550-6.	1.5	57
58	A controlled trial of the effect of parenteral nutritional support on patients with respiratory failure and sepsis. Clinical Nutrition, 1983, 2, 97-105.	2.3	55
59	Food Intake and Satiety Following a Serving of Pulses in Young Men: Effect of Processing, Recipe, and Pulse Variety. Journal of the American College of Nutrition, 2009, 28, 543-552.	1.1	54
60	Utilization of L-Methionine Sulfoxide, L-Methionine Sulfone and Cysteic Acid by the Weanling Rat. Journal of Nutrition, 1976, 106, 1108-1114.	1.3	53
61	Reduced energy intake at breakfast is not compensated for at lunch if a high-insoluble-fiber cereal replaces a low-fiber cereal. American Journal of Clinical Nutrition, 2009, 89, 1343-1349.	2.2	52
62	Nutrient control of brain neurotransmitter synthesis and function. Canadian Journal of Physiology and Pharmacology, 1983, 61, 271-281.	0.7	51
63	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. Journal of Nutrition, 1975, 105, 1405-1411.	1.3	50
64	Brain mechanisms and the quantitative and qualitative aspects of food intake. Brain Research Bulletin, 1984, 12, 167-173.	1.4	50
65	High multivitamin intake by Wistar rats during pregnancy results in increased food intake and components of the metabolic syndrome in male offspring. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2008, 295, R575-R582.	0.9	50
66	The Use of Low-Calorie Sweeteners by Adults: Impact on Weight Management. Journal of Nutrition, 2012, 142, 1163S-1169S.	1.3	49
67	A Glucagon-Like Peptide-1 Receptor Agonist and an Antagonist Modify Macronutrient Selection by Rats. Journal of Nutrition, 2001, 131, 2164-2170.	1.3	46
68	Exendin-4, a GLP-1 Receptor Agonist, Interacts with Proteins and Their Products of Digestion to Suppress Food Intake in Rats. Journal of Nutrition, 2003, 133, 2326-2330.	1.3	46
69	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. International Journal of Behavioral Nutrition and Physical Activity, 2009, 6, 66.	2.0	46
70	A comparison of effects of lard and hydrogenated vegetable shortening on the development of high-fat diet-induced obesity in rats. Nutrition and Diabetes, 2015, 5, e188-e188.	1.5	46
71	Different diurnal rhythms of protein and non-protein energy intake by rats. Physiology and Behavior, 1979, 22, 777-780.	1.0	44
72	Multivitamin supplementation of Wistar rats during pregnancy accelerates the development of obesity in offspring fed an obesogenic diet. International Journal of Obesity, 2009, 33, 364-372.	1.6	44

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73	The effect of yellow pea protein and fibre on short-term food intake, subjective appetite and glycaemic response in healthy young men. British Journal of Nutrition, 2012, 108, S74-S80.	1.2	44
74	Recent advances in dietary proteins and lipid metabolism. Current Opinion in Lipidology, 2013, 24, 207-213.	1.2	44
75	First and second meal effects of pulses on blood glucose, appetite, and food intake at a later meal. Applied Physiology, Nutrition and Metabolism, 2011, 36, 634-642.	0.9	43
76	Caloric beverages consumed freely at meal-time add calories to an ad libitum meal. Appetite, 2013, 65, 75-82.	1.8	43
77	Energy and macronutrient content of familiar beverages interact with pre-meal intervals to determine later food intake, appetite and glycemic response in young adults. Appetite, 2013, 60, 154-161.	1.8	42
78	The effect of lowering plasma tryptophan on food selection in normal males. Pharmacology Biochemistry and Behavior, 1988, 31, 149-152.	1.3	40
79	Microdialysis as a tool to measure dietary and regional effects on the complete profile of extracellular amino acids in the hypothalamus of rats. Life Sciences, 1995, 57, 1911-1923.	2.0	40
80	High-Fiber Cereal Reduces Postprandial Insulin Responses in Hyperinsulinemic but not Normoinsulinemic Subjects. Diabetes Care, 2004, 27, 1281-1285.	4.3	40
81	Milk Proteins in the Regulation of Body Weight, Satiety, Food Intake and Glycemia. Nestle Nutrition Workshop Series Paediatric Programme, 2011, 67, 147-159.	1.5	40
82	White Vegetables: Glycemia and Satiety. Advances in Nutrition, 2013, 4, 356S-367S.	2.9	40
83	Effect of short-duration physical activity and ventilation threshold on subjective appetite and short-term energy intake in boys. Appetite, 2007, 49, 644-651.	1.8	39
84	The acute effect of commercially available pulse powders on postprandial glycaemic response in healthy young men. British Journal of Nutrition, 2014, 112, 1966-1973.	1.2	39
85	Intact regulation of protein intake during the development of hypothalamic or genetic obesity in rats. Physiology and Behavior, 1979, 23, 751-755.	1.0	38
86	Effect of drinking compared with eating sugars or whey protein on short-term appetite and food intake. International Journal of Obesity, 2011, 35, 562-569.	1.6	38
87	Increasing the protein to carbohydrate ratio in yogurts consumed as a snack reduces post-consumption glycemia independent of insulin. Clinical Nutrition, 2014, 33, 29-38.	2.3	38
88	Human Milk Feeding. Pediatric Clinics of North America, 1985, 32, 335-353.	0.9	37
89	Evidence for Histamine Involvement in the Effect of Histidine Loads on Food and Water Intake in Rats ,. Journal of Nutrition, 1997, 127, 1519-1526.	1.3	37
90	Effect of sodium alginate addition to chocolate milk on glycemia, insulin, appetite and food intake in healthy adult men. European Journal of Clinical Nutrition, 2014, 68, 613-618.	1.3	37

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91	Sugars-containing beverages and post-prandial satiety and food intake. International Journal of Obesity, 2006, 30, S52-S59.	1.6	36
92	Acute effects of dietary fibre and glycaemic carbohydrate on appetite and food intake in healthy males. Appetite, 2009, 52, 58-64.	1.8	36
93	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. Applied Physiology, Nutrition and Metabolism, 2012, 37, 520-529.	0.9	36
94	Reproducibility of short-term food intake and subjective appetite scores after a glucose preload, ventilation threshold, and body composition in boys. Applied Physiology, Nutrition and Metabolism, 2008, 33, 326-337.	0.9	35
95	Mechanism of action of whole milk and its components on glycemic control in healthy young men. Journal of Nutritional Biochemistry, 2014, 25, 1124-1131.	1.9	35
96	Extracellular amino acid profiles in the paraventricular nucleus of the rat hypothalamus are influenced by diet composition. Brain Research, 2001, 892, 320-328.	1.1	34
97	Television Viewing at Mealtime Reduces Caloric Compensation in Peripubertal, But Not Postpubertal, Girls. Pediatric Research, 2011, 70, 513-517.	1.1	34
98	Decreased Appetite after High-Intensity Exercise Correlates with Increased Plasma Interleukin-6 in Normal-Weight and Overweight/Obese Boys. Current Developments in Nutrition, 2017, 1, e000398.	0.1	34
99	Regulation of Protein Intake by Plasma Amino Acids. , 1977, , 145-166.		34
100	Food intake and selection after peripheral tryptophan. Physiology and Behavior, 1987, 40, 155-163.	1.0	32
101	Acute effects of pea protein and hull fibre alone and combined on blood glucose, appetite, and food intake in healthy young men â€“ a randomized crossover trial. Applied Physiology, Nutrition and Metabolism, 2014, 39, 1360-1365.	0.9	32
102	Methyl vitamins contribute to obesogenic effects of a high multivitamin gestational diet and epigenetic alterations in hypothalamic feeding pathways in Wistar rat offspring. Molecular Nutrition and Food Research, 2015, 59, 476-489.	1.5	32
103	Six-month overnight intraperitoneal amino-acid infusion in continuous ambulatory peritoneal dialysis (CAPD) patients--no effect on nutritional status. Peritoneal Dialysis International, 1990, 10, 79-84.	1.1	32
104	Quantitative distribution of vitamin A in Kupffer cell and hepatocyte populations of rat liver. Journal of Biological Chemistry, 1971, 246, 5538-40.	1.6	32
105	Obesogenic phenotype of offspring of dams fed a high multivitamin diet is prevented by a post-weaning high multivitamin or high folate diet. International Journal of Obesity, 2013, 37, 1177-1182.	1.6	31
106	Effect of Hydrogen Peroxide Treatment on the Nutritional Quality of Rapeseed Flour Fed to Weanling Rats. Journal of Nutrition, 1975, 105, 317-325.	1.3	30
107	Menstrual cycle effects on the metabolism of tryptophan loads. American Journal of Clinical Nutrition, 1989, 50, 46-52.	2.2	30
108	Estimation of possible impact of non-caloric fat and carbohydrate substitutes on macronutrient intake in the human. Appetite, 1992, 19, 87-103.	1.8	30

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109	Role of maternal vitamins in programming health and chronic disease. Nutrition Reviews, 2016, 74, 166-180.	2.6	30
110	Gestational folic acid content alters the development and function of hypothalamic food intake regulating neurons in Wistar rat offspring post-weaning. Nutritional Neuroscience, 2020, 23, 149-160.	1.5	29
111	Self-selected meal composition, circadian rhythms and meal responses in plasma and brain tryptophan and 5-hydroxytryptamine in rats. Journal of Nutrition, 1982, 112, 2001-10.	1.3	29
112	Correlation of the plasma tyrosine to phenylalanine ratio with energy intake in self-selecting weanling rats. Life Sciences, 1977, 21, 1227-1234.	2.0	28
113	Much ado about high-fructose corn syrup in beverages: the meat of the matter. American Journal of Clinical Nutrition, 2007, 86, 1577-1578.	2.2	28
114	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. Applied Physiology, Nutrition and Metabolism, 2016, 41, 411-420.	0.9	28
115	Effect of milk protein intake and casein-to-whey ratio in breakfast meals on postprandial glucose, satiety ratings, and subsequent meal intake. Journal of Dairy Science, 2018, 101, 8688-8701.	1.4	28
116	The effect of insulin deficiency, dietary protein intake, and plasma amino acid concentrations on brain amino acid levels in rats. Canadian Journal of Physiology and Pharmacology, 1985, 63, 487-494.	0.7	27
117	Sugars and health: A review. Nutrition Research, 1997, 17, 1485-1498.	1.3	27
118	The effects of potatoes and other carbohydrate side dishes consumed with meat on food intake, glycemia and satiety response in children. Nutrition and Diabetes, 2016, 6, e195-e195.	1.5	25
119	Dietary protein content affects the profiles of extracellular amino acids in the medial preoptic area of freely moving rats. Life Sciences, 2000, 66, 1105-1118.	2.0	24
120	Physiology of Food Intake Regulation: Interaction with Dietary Components. , 2006, 58, 133-145.		23
121	Exendin-4, a GLP-1 Receptor Agonist, Modulates the Effect of Macronutrients on Food Intake by Rats. Journal of Nutrition, 2002, 132, 990-995.	1.3	22
122	High Folic Acid Intake during Pregnancy Lowers Body Weight and Reduces Femoral Area and Strength in Female Rat Offspring. Journal of Osteoporosis, 2013, 2013, 1-9.	0.1	22
123	Maternal fat-soluble vitamins, brain development, and regulation of feeding behavior: an overview of research. Nutrition Research, 2016, 36, 1045-1054.	1.3	22
124	Much ado about high-fructose corn syrup in beverages: the meat of the matter. American Journal of Clinical Nutrition, 2007, 86, 1577-1578.	2.2	21
125	The effect of prematurity on milk composition and its physiological basis. Federation Proceedings, 1984, 43, 2438-42.	1.3	21
126	Hypothalamic Catecholamine Metabolism in Diabetic Rats: The Effect of Insulin Deficiency and Meal Ingestion. Journal of Neurochemistry, 1986, 46, 753-759.	2.1	20

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127	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. British Journal of Nutrition, 2012, 107, 284-294.	1.2	20
128	Mealtime exposure to food advertisements while watching television increases food intake in overweight and obese girls but has a paradoxical effect in boys. Applied Physiology, Nutrition and Metabolism, 2015, 40, 162-167.	0.9	20
129	Pre- and within-meal effects of fluid dairy products on appetite, food intake, glycemia, and regulatory hormones in children. Applied Physiology, Nutrition and Metabolism, 2017, 42, 302-310.	0.9	20
130	Acute effects of monosodium glutamate addition to whey protein on appetite, food intake, blood glucose, insulin and gut hormones in healthy young men. Appetite, 2018, 120, 92-99.	1.8	20
131	Maternal diet affects feeding behaviour of self-selecting weanling rats. Physiology and Behavior, 1980, 24, 553-559.	1.0	19
132	Enhanced food intake regulatory responses after a glucose drink in hyperinsulinemic men. International Journal of Obesity, 2007, 31, 1222-1231.	1.6	19
133	Second-meal effects of pulses on blood glucose and subjective appetite following a standardized meal 2 h later. Applied Physiology, Nutrition and Metabolism, 2014, 39, 849-851.	0.9	19
134	Faba bean protein flours added to pasta reduce post-ingestion glycaemia, and increase satiety, protein content and quality. Food and Function, 2019, 10, 7476-7488.	2.1	19
135	Faba bean meal, starch or protein fortification of durum wheat pasta differentially influence noodle composition, starch structure and in vitro digestibility. Food Chemistry, 2021, 349, 129167.	4.2	19
136	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. Journal of Nutrition, 1984, 114, 835-839.	1.3	18
137	Effect of protein source in diets fed during gestation and lactation on food intake regulation in male offspring of Wistar rats. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2011, 300, R1175-R1184.	0.9	18
138	A premeal snack of raisins decreases mealtime food intake more than grapes in young children. Applied Physiology, Nutrition and Metabolism, 2013, 38, 382-389.	0.9	18
139	The effect of dairy and nondairy beverages consumed with high glycemic cereal on subjective appetite, food intake, and postprandial glycemia in young adults. Applied Physiology, Nutrition and Metabolism, 2017, 42, 1201-1209.	0.9	18
140	The effect of dairy products consumed with high glycemic carbohydrate on subjective appetite, food intake, and postprandial glycemia in older adults. Applied Physiology, Nutrition and Metabolism, 2017, 42, 1210-1216.	0.9	18
141	Effect of Mineral Mixture in Diet on Protein Intake Regulation in the Weanling Rat. Journal of Nutrition, 1979, 109, 827-831.	1.3	17
142	Proteins and amino acids: effects on the sympathetic nervous system and blood pressure regulation. Canadian Journal of Physiology and Pharmacology, 1986, 64, 863-870.	0.7	17
143	Soy proteinâ€“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. Nutrition Research, 2011, 31, 644-651.	1.3	17
144	High vitamin intake by Wistar rats during pregnancy alters tissue fatty acid concentration in the offspring fed an obesogenic diet. Metabolism: Clinical and Experimental, 2009, 58, 722-730.	1.5	16

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145	Obesity, sex and pubertal status affect appetite hormone responses to a mixed glucose and whey protein drink in adolescents. Clinical Endocrinology, 2014, 81, 63-70.	1.2	16
146	A high multivitamin diet fed to Wistar rat dams during pregnancy increases maternal weight gain later in life and alters homeostatic, hedonic and peripheral regulatory systems of energy balance. Behavioural Brain Research, 2015, 278, 1-11.	1.2	16
147	Physiology of Food Intake Control in Children. Advances in Nutrition, 2016, 7, 232S-240S.	2.9	16
148	An examination of contributions of animal- and plant-based dietary patterns on the nutrient quality of diets of adult Canadians. Applied Physiology, Nutrition and Metabolism, 2021, 46, 877-886.	0.9	16
149	Aspartame: effects on learning, behavior, and mood. Pediatrics, 1990, 86, 75-83.	1.0	16
150	Route of Administration of Tryptophan and Tyrosine Affects Short-Term Food Intake and Plasma and Brain Amino Acid Concentrations in Rats ,. Journal of Nutrition, 1992, 122, 283-293.	1.3	15
151	Multifunctional roles of dietary proteins in the regulation of metabolism and food intake: Application to feeding infants. Journal of Pediatrics, 2006, 149, S74-S79.	0.9	15
152	An intragastric amino acid mixture influences extracellular amino acid profiles in the lateral hypothalamic area of freely moving rats. Canadian Journal of Physiology and Pharmacology, 1999, 77, 827-834.	0.7	14
153	An Afterâ€School Snack of Raisins Lowers Cumulative Food Intake in Young Children. Journal of Food Science, 2013, 78, A5-A10.	1.5	14
154	Maternal Choline Intake Programs Hypothalamic Energy Regulation and Laterâ€Life Phenotype of Male Wistar Rat Offspring. Molecular Nutrition and Food Research, 2020, 64, e1901178.	1.5	14
155	Choline and Folic Acid in Diets Consumed during Pregnancy Interact to Program Food Intake and Metabolic Regulation of Male Wistar Rat Offspring. Journal of Nutrition, 2021, 151, 857-865.	1.3	14
156	Effects of essential amino acids on food and water intake of rats. Canadian Journal of Physiology and Pharmacology, 1994, 72, 841-848.	0.7	13
157	Increased milk protein content and whey-to-casein ratio in milk served with breakfast cereal reduce postprandial glycemia in healthy adults: An examination of mechanisms of action. Journal of Dairy Science, 2019, 102, 6766-6780.	1.4	13
158	Relationships among Maternal Diet, Serotonin Metabolism at Weaning, and Protein Selection of Progeny. Journal of Nutrition, 1982, 112, 29-38.	1.3	12
159	Effect of a cholecystokinin-A receptor blocker on protein-induced food intake suppression in rats. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 1997, 272, R1826-R1833.	0.9	12
160	Measurement of Bloodâ€“Brain Barrier Permeability of Rats with Alpha-Aminoisobutyric Acid During Microdialysis. Physiology and Behavior, 1999, 67, 587-598.	1.0	12
161	Hyperglycemia after protein ingestion concurrent with injection of a GLP-1 receptor agonist in rats: a possible role for dietary peptides. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2005, 289, R688-R694.	0.9	12
162	Increasing vitamin A in post-weaning diets reduces food intake and body weight and modifies gene expression in brains of male rats born to dams fed a high multivitamin diet. Journal of Nutritional Biochemistry, 2014, 25, 991-996.	1.9	12

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163	High multivitamin intakes during pregnancy and postweaning obesogenic diets interact to affect the relationship between expression of PPAR genes and glucose regulation in the offspring. Journal of Nutritional Biochemistry, 2013, 24, 877-881.	1.9	11
164	A gestational diet high in fat-soluble vitamins alters expression of genes in brain pathways and reduces sucrose preference, but not food intake, in Wistar male rat offspring. Applied Physiology, Nutrition and Metabolism, 2015, 40, 424-431.	0.9	11
165	The effects of early dietary experience on subsequent protein selection in the rat. Physiology and Behavior, 1986, 36, 271-276.	1.0	10
166	Route of Delivery of Phenylalanine Influences Its Effect on Short-Term Food Intake in Adult Male Rats. Journal of Nutrition, 1989, 119, 1519-1527.	1.3	10
167	Nutritional and Health Aspects of Macronutrient Substitution. Annals of the New York Academy of Sciences, 1997, 819, 1-10.	1.8	10
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