John E Blundell

List of Publications by Citations

Source: https://exaly.com/author-pdf/5786944/john-e-blundell-publications-by-citations.pdf

Version: 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

8,944 157 52 91 h-index g-index citations papers 166 6.26 10,309 5.4 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
157	Effects of targeted delivery of propionate to the human colon on appetite regulation, body weight maintenance and adiposity in overweight adults. <i>Gut</i> , 2015 , 64, 1744-54	19.2	654
156	Assessing dietary intake: Who, what and why of under-reporting. <i>Nutrition Research Reviews</i> , 1998 , 11, 231-53	7	388
155	Food craving, dietary restraint and mood. <i>Appetite</i> , 1991 , 17, 187-97	4.5	263
154	Liking vs. wanting food: importance for human appetite control and weight regulation. <i>Neuroscience and Biobehavioral Reviews</i> , 2007 , 31, 987-1002	9	246
153	Is it possible to dissociate 'liking' and 'wanting' for foods in humans? A novel experimental procedure. <i>Physiology and Behavior</i> , 2007 , 90, 36-42	3.5	218
152	Metabolic and behavioral compensatory responses to exercise interventions: barriers to weight loss. <i>Obesity</i> , 2007 , 15, 1373-83	8	214
151	The role of implicit wanting in relation to explicit liking and wanting for food: implications for appetite control. <i>Appetite</i> , 2008 , 50, 120-7	4.5	213
150	Pharmacological approaches to appetite suppression. <i>Trends in Pharmacological Sciences</i> , 1991 , 12, 147	-573.2	208
149	Eating behavior dimensions. Associations with energy intake and body weight. A review. <i>Appetite</i> , 2012 , 59, 541-9	4.5	207
148	Palatability: response to nutritional need or need-free stimulation of appetite?. <i>British Journal of Nutrition</i> , 2004 , 92 Suppl 1, S3-14	3.6	200
147	Hunger and palatability: tracking ratings of subjective experience before, during and after the consumption of preferred and less preferred food. <i>Appetite</i> , 1984 , 5, 361-71	4.5	195
146	Uncoupling sweet taste and calories: comparison of the effects of glucose and three intense sweeteners on hunger and food intake. <i>Physiology and Behavior</i> , 1988 , 43, 547-52	3.5	171
145	Appetite sensations and satiety quotient: predictors of energy intake and weight loss. <i>Appetite</i> , 2007 , 48, 159-66	4.5	152
144	Control of food intake in the obese. <i>Obesity</i> , 2001 , 9 Suppl 4, 263S-270S		148
143	Separating the actions of sweetness and calories: effects of saccharin and carbohydrates on hunger and food intake in human subjects. <i>Physiology and Behavior</i> , 1989 , 45, 1093-9	3.5	148
142	Separate systems for serotonin and leptin in appetite control. <i>Annals of Medicine</i> , 2000 , 32, 222-32	1.5	140
141	Dual-process action of exercise on appetite control: increase in orexigenic drive but improvement in meal-induced satiety. <i>American Journal of Clinical Nutrition</i> , 2009 , 90, 921-7	7	139

(2005-2017)

140	Effects of once-weekly semaglutide on appetite, energy intake, control of eating, food preference and body weight in subjects with obesity. <i>Diabetes, Obesity and Metabolism</i> , 2017 , 19, 1242-1251	6.7	137
139	The degree of saturation of fatty acids influences post-ingestive satiety*. <i>British Journal of Nutrition</i> , 2000 , 83, 473-482	3.6	136
138	Body composition and appetite: fat-free mass (but not fat mass or BMI) is positively associated with self-determined meal size and daily energy intake in humans. <i>British Journal of Nutrition</i> , 2012 , 107, 445	5- 3 .6	126
137	Is susceptibility to weight gain characterized by homeostatic or hedonic risk factors for overconsumption?. <i>Physiology and Behavior</i> , 2004 , 82, 21-5	3.5	123
136	Role of resting metabolic rate and energy expenditure in hunger and appetite control: a new formulation. <i>DMM Disease Models and Mechanisms</i> , 2012 , 5, 608-13	4.1	116
135	The effect of an incremental increase in exercise on appetite, eating behaviour and energy balance in lean men and women feeding ad libitum. <i>British Journal of Nutrition</i> , 2008 , 100, 1109-15	3.6	113
134	A decrease in physical activity affects appetite, energy, and nutrient balance in lean men feeding ad libitum. <i>American Journal of Clinical Nutrition</i> , 2004 , 79, 62-9	7	113
133	Comparison of postprandial profiles of ghrelin, active GLP-1, and total PYY to meals varying in fat and carbohydrate and their association with hunger and the phases of satiety. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, E847-55	5.6	109
132	Beyond BMIphenotyping the obesities. <i>Obesity Facts</i> , 2014 , 7, 322-8	5.1	99
131	Routes to obesity: phenotypes, food choices and activity. <i>British Journal of Nutrition</i> , 2000 , 83 Suppl 1, S33-8	3.6	99
130	Pharmacological management of appetite expression in obesity. <i>Nature Reviews Endocrinology</i> , 2010 , 6, 255-69	15.2	98
129	Pramlintide treatment reduces 24-h caloric intake and meal sizes and improves control of eating in obese subjects: a 6-wk translational research study. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2007 , 293, E620-7	6	97
128	Resting metabolic rate is associated with hunger, self-determined meal size, and daily energy intake and may represent a marker for appetite. <i>American Journal of Clinical Nutrition</i> , 2013 , 97, 7-14	7	95
127	Passive overconsumption. Fat intake and short-term energy balance. <i>Annals of the New York Academy of Sciences</i> , 1997 , 827, 392-407	6.5	95
126	Energy balance, body composition, sedentariness and appetite regulation: pathways to obesity. <i>Clinical Science</i> , 2016 , 130, 1615-28	6.5	94
125	Reproducibility and power of ad libitum energy intake assessed by repeated single meals. <i>American Journal of Clinical Nutrition</i> , 2008 , 87, 1277-81	7	92
124	Serotonin, eating behavior, and fat intake. <i>Obesity</i> , 1995 , 3 Suppl 4, 471S-476S		89
123	Appetite sensations as a marker of overall intake. <i>British Journal of Nutrition</i> , 2005 , 93, 273-80	3.6	87

122	Does Habitual Physical Activity Increase the Sensitivity of the Appetite Control System? A Systematic Review. <i>Sports Medicine</i> , 2016 , 46, 1897-1919	10.6	86
121	Measuring food reward and the transfer effect of sensory specific satiety. <i>Appetite</i> , 2010 , 55, 648-55	4.5	84
120	Low levels of physical activity are associated with dysregulation of energy intake and fat mass gain over 1 year. <i>American Journal of Clinical Nutrition</i> , 2015 , 102, 1332-8	7	82
119	Food commercials increase preference for energy-dense foods, particularly in children who watch more television. <i>Pediatrics</i> , 2011 , 128, e93-100	7.4	82
118	Dieting concerns of 10-year-old girls and their mothers. <i>British Journal of Clinical Psychology</i> , 1990 , 29, 346-8	3.6	79
117	Pharmacology of appetite suppression. <i>Progress in Drug Research Fortschritte Der Arzneimittelforschung Progres Des Recherches Pharmaceutiques</i> , 2000 , 54, 25-58		77
116	Umami and appetite: effects of monosodium glutamate on hunger and food intake in human subjects. <i>Physiology and Behavior</i> , 1990 , 48, 801-4	3.5	75
115	Semaglutide improves postprandial glucose and lipid metabolism, and delays first-hour gastric emptying in subjects with obesity. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 610-619	6.7	69
114	Biological control of appetite: A daunting complexity. <i>Obesity</i> , 2017 , 25 Suppl 1, S8-S16	8	66
113	Effects of anorexie drugs on food intake, food selection and preferences and hunger motivation and subjective experiences. <i>Appetite</i> , 1980 , 1, 151-165	4.5	62
112	Implicit wanting and explicit liking are markers for trait binge eating. A susceptible phenotype for overeating. <i>Appetite</i> , 2011 , 57, 722-8	4.5	61
111	Serotonin and Appetite Regulation. CNS Drugs, 1998, 9, 473-495	6.7	55
110	Associations among sedentary and active behaviours, body fat and appetite dysregulation: investigating the myth of physical inactivity and obesity. <i>British Journal of Sports Medicine</i> , 2017 , 51, 15	54 0 -134	14 ⁵³
109	Low fat loss response after medium-term supervised exercise in obese is associated with exercise-induced increase in food reward. <i>Journal of Obesity</i> , 2011 , 2011,	3.7	53
108	Functional foods: psychological and behavioural functions. <i>British Journal of Nutrition</i> , 2002 , 88 Suppl 2, S187-211	3.6	53
107	Questionnaire and laboratory measures of eating behavior. Associations with energy intake and BMI in a community sample of working adults. <i>Appetite</i> , 2014 , 72, 50-8	4.5	52
106	Effect of BMI and binge eating on food reward and energy intake: further evidence for a binge eating subtype of obesity. <i>Obesity Facts</i> , 2013 , 6, 348-59	5.1	51
105	Making claims: functional foods for managing appetite and weight. <i>Nature Reviews Endocrinology</i> , 2010 , 6, 53-6	15.2	50

(2019-1999)

104	Effects of sweetness and energy in drinks on food intake following exercise. <i>Physiology and Behavior</i> , 1999 , 66, 375-9	3.5	50
103	No sex difference in body fat in response to supervised and measured exercise. <i>Medicine and Science in Sports and Exercise</i> , 2013 , 45, 351-8	1.2	49
102	Variations in the Prevalence of Obesity Among European Countries, and a Consideration of Possible Causes. <i>Obesity Facts</i> , 2017 , 10, 25-37	5.1	48
101	Metabolic Phenotyping Guidelines: studying eating behaviour in humans. <i>Journal of Endocrinology</i> , 2014 , 222, G1-12	4.7	48
100	Aspartame ingested without tasting inhibits hunger and food intake. <i>Physiology and Behavior</i> , 1990 , 47, 1239-43	3.5	48
99	Homeostatic and non-homeostatic appetite control along the spectrum of physical activity levels: An updated perspective. <i>Physiology and Behavior</i> , 2018 , 192, 23-29	3.5	47
98	Fasting for 24 hours heightens reward from food and food-related cues. <i>PLoS ONE</i> , 2014 , 9, e85970	3.7	47
97	Appetite control and energy (fuel) balance. <i>Nutrition Research Reviews</i> , 1995 , 8, 225-42	7	46
96	No energy compensation at the meal following exercise indietary restrained and unrestrained women. <i>British Journal of Nutrition</i> , 2000 , 84, 219-225	3.6	44
95	Issues in Measuring and Interpreting Human Appetite (Satiety/Satiation) and Its Contribution to Obesity. <i>Current Obesity Reports</i> , 2019 , 8, 77-87	8.4	41
94	Effect of chronic exercise on appetite control in overweight and obese individuals. <i>Medicine and Science in Sports and Exercise</i> , 2013 , 45, 805-12	1.2	40
93	Validation of a new hand-held electronic data capture method for continuous monitoring of subjective appetite sensations. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2011 , 8, 57	8.4	40
92	Serotoninergic manipulation, meal-induced satiety and eating pattern: effect of fluoxetine in obese female subjects. <i>Obesity</i> , 1995 , 3, 345-56		40
91	Susceptibility to overeating affects the impact of savory or sweet drinks on satiation, reward, and food intake in nonobese women. <i>Journal of Nutrition</i> , 2012 , 142, 125-30	4.1	39
90	Perspective on the central control of appetite. <i>Obesity</i> , 2006 , 14 Suppl 4, 160S-163S	8	39
89	A medium-term intervention study on the impact of high- and low-fat snacks varying in sweetness and fat content: large shifts in daily fat intake but good compensation for daily energy intake. <i>British Journal of Nutrition</i> , 1998 , 80, 149-61	3.6	38
88	The relationship between substrate metabolism, exercise and appetite control: does glycogen availability influence the motivation to eat, energy intake or food choice?. <i>Sports Medicine</i> , 2011 , 41, 507-21	10.6	37
87	Semaglutide as a promising antiobesity drug. <i>Obesity Reviews</i> , 2019 , 20, 805-815	10.6	33

86	Greater overall olfactory performance, explicit wanting for high fat foods and lipid intake during the mid-luteal phase of the menstrual cycle. <i>Physiology and Behavior</i> , 2013 , 112-113, 84-9	3.5	32
85	Impact of physical activity level and dietary fat content on passive overconsumption of energy in non-obese adults. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017 , 14, 14	8.4	32
84	Biphasic action of a 5-hydroxytryptamine inhibitor on fenfluramine-induced anorexia. <i>Journal of Pharmacy and Pharmacology</i> , 1973 , 25, 492-4	4.8	32
83	The influence of physical activity on appetite control: an experimental system to understand the relationship between exercise-induced energy expenditure and energy intake. <i>Proceedings of the Nutrition Society</i> , 2011 , 70, 171-80	2.9	32
82	Fat substitution and food intake: effect of replacing fat with sucrose polyester at lunch or evening meals. <i>British Journal of Nutrition</i> , 1996 , 75, 545-56	3.6	32
81	Disturbed Appetite Patterns and Nutrient Intake in Peritoneal Dialysis Patients. <i>Peritoneal Dialysis</i> International, 2003 , 23, 550-556	2.8	31
80	Examination of food reward and energy intake under laboratory and free-living conditions in a trait binge eating subtype of obesity. <i>Frontiers in Psychology</i> , 2013 , 4, 757	3.4	29
79	Effects of a healthy meal course on spontaneous energy intake, satiety and palatability. <i>British Journal of Nutrition</i> , 2007 , 97, 584-90	3.6	29
78	Food texture influences on satiety: systematic review and meta-analysis. <i>Scientific Reports</i> , 2020 , 10, 12929	4.9	29
77	Appetite disturbance and the problems of overweight. <i>Drugs</i> , 1990 , 39 Suppl 3, 1-19	12.1	28
77 76	Appetite disturbance and the problems of overweight. <i>Drugs</i> , 1990 , 39 Suppl 3, 1-19 The case of GWAS of obesity: does body weight control play by the rules?. <i>International Journal of Obesity</i> , 2018 , 42, 1395-1405	12.1 5·5	28
	The case of GWAS of obesity: does body weight control play by the rules?. <i>International Journal of</i>		
76	The case of GWAS of obesity: does body weight control play by the rules?. <i>International Journal of Obesity</i> , 2018 , 42, 1395-1405 The drive to eat in homo sapiens: Energy expenditure drives energy intake. <i>Physiology and Behavior</i> ,	5.5	28
76 75	The case of GWAS of obesity: does body weight control play by the rules?. <i>International Journal of Obesity</i> , 2018 , 42, 1395-1405 The drive to eat in homo sapiens: Energy expenditure drives energy intake. <i>Physiology and Behavior</i> , 2020 , 219, 112846 Appetite, energy intake and food reward responses to an acute High Intensity Interval Exercise in	5·5 3·5	28
76 75 74	The case of GWAS of obesity: does body weight control play by the rules?. <i>International Journal of Obesity</i> , 2018 , 42, 1395-1405 The drive to eat in homo sapiens: Energy expenditure drives energy intake. <i>Physiology and Behavior</i> , 2020 , 219, 112846 Appetite, energy intake and food reward responses to an acute High Intensity Interval Exercise in adolescents with obesity. <i>Physiology and Behavior</i> , 2018 , 195, 90-97 Weak Satiety Responsiveness Is a Reliable Trait Associated with Hedonic Risk Factors for	5.5 3.5 3.5	28 26 25
76 75 74 73	The case of GWAS of obesity: does body weight control play by the rules?. <i>International Journal of Obesity</i> , 2018 , 42, 1395-1405 The drive to eat in homo sapiens: Energy expenditure drives energy intake. <i>Physiology and Behavior</i> , 2020 , 219, 112846 Appetite, energy intake and food reward responses to an acute High Intensity Interval Exercise in adolescents with obesity. <i>Physiology and Behavior</i> , 2018 , 195, 90-97 Weak Satiety Responsiveness Is a Reliable Trait Associated with Hedonic Risk Factors for Overeating among Women. <i>Nutrients</i> , 2015 , 7, 7421-36 High-fat and low-fat (behavioural) phenotypes: biology or environment?. <i>Proceedings of the</i>	5.5 3.5 3.5 6.7	28 26 25 25
76 75 74 73 72	The case of GWAS of obesity: does body weight control play by the rules?. <i>International Journal of Obesity</i> , 2018 , 42, 1395-1405 The drive to eat in homo sapiens: Energy expenditure drives energy intake. <i>Physiology and Behavior</i> , 2020 , 219, 112846 Appetite, energy intake and food reward responses to an acute High Intensity Interval Exercise in adolescents with obesity. <i>Physiology and Behavior</i> , 2018 , 195, 90-97 Weak Satiety Responsiveness Is a Reliable Trait Associated with Hedonic Risk Factors for Overeating among Women. <i>Nutrients</i> , 2015 , 7, 7421-36 High-fat and low-fat (behavioural) phenotypes: biology or environment?. <i>Proceedings of the Nutrition Society</i> , 1999 , 58, 773-7	5.5 3.5 3.5 6.7 2.9	28 26 25 25 25

68	Relationships among tonic and episodic aspects of motivation to eat, gut peptides, and weight before and after bariatric surgery. <i>Surgery for Obesity and Related Diseases</i> , 2013 , 9, 802-8	3	23	
67	Effects of an acute alpha-lactalbumin manipulation on mood and food hedonics in high- and low-trait anxiety individuals. <i>British Journal of Nutrition</i> , 2010 , 104, 595-602	3.6	23	
66	Matched Weight Loss Through Intermittent or Continuous Energy Restriction Does Not Lead To Compensatory Increases in Appetite and Eating Behavior in a Randomized Controlled Trial in Women with Overweight and Obesity. <i>Journal of Nutrition</i> , 2020 , 150, 623-633	4.1	21	
65	Measuring food preference and reward: Application and cross-cultural adaptation of the Leeds Food Preference Questionnaire in human experimental research. <i>Food Quality and Preference</i> , 2020 , 80, 103824	5.8	21	
64	Dietary restraint in young adolescent girls: a functional analysis. <i>British Journal of Clinical Psychology</i> , 1989 , 28, 165-76	3.6	20	
63	The Role of Episodic Postprandial Peptides in Exercise-Induced Compensatory Eating. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 4051-4059	5.6	19	
62	Exercise and weight loss: no sex differences in body weight response to exercise. <i>Exercise and Sport Sciences Reviews</i> , 2014 , 42, 92-101	6.7	19	
61	Food addiction not helpful: the hedonic component - implicit wanting - is important. <i>Addiction</i> , 2011 , 106, 1216-8; discussion 1219-20	4.6	19	
60	Differing effects of high-fat or high-carbohydrate meals on food hedonics in overweight and obese individuals. <i>British Journal of Nutrition</i> , 2016 , 115, 1875-84	3.6	19	
59	Activity energy expenditure is an independent predictor of energy intake in humans. <i>International Journal of Obesity</i> , 2019 , 43, 1466-1474	5.5	18	
58	Sustained post-ingestive action of dietary fibre: effects of a sugar-beet-fibre-supplemented breakfast on satiety. <i>Journal of Human Nutrition and Dietetics</i> , 1993 , 6, 253-260	3.1	18	
57	Impact of a non-restrictive satiating diet on anthropometrics, satiety responsiveness and eating behaviour traits in obese men displaying a high or a low satiety phenotype. <i>British Journal of Nutrition</i> , 2017 , 118, 750-760	3.6	17	
56	Effect of exercise training on weight loss, body composition changes, and weight maintenance in adults with overweight or obesity: An overview of 12 systematic reviews and 149 studies. <i>Obesity Reviews</i> , 2021 , 22 Suppl 4, e13256	10.6	17	
55	Structured, aerobic exercise reduces fat mass and is partially compensated through energy intake but not energy expenditure in women. <i>Physiology and Behavior</i> , 2019 , 199, 56-65	3.5	17	
54	Weight loss decreases self-reported appetite and alters food preferences in overweight and obese adults: Observational data from the DiOGenes study. <i>Appetite</i> , 2018 , 125, 314-322	4.5	16	
53	Energy depletion by 24-h fast leads to compensatory appetite responses compared with matched energy depletion by exercise in healthy young males. <i>British Journal of Nutrition</i> , 2018 , 120, 583-592	3.6	16	
52	A Low Energy-Dense Diet in the Context of a Weight-Management Program Affects Appetite Control in Overweight and Obese Women. <i>Journal of Nutrition</i> , 2018 , 148, 798-806	4.1	16	
51	Fasting Leptin Is a Metabolic Determinant of Food Reward in Overweight and Obese Individuals during Chronic Aerobic Exercise Training. <i>International Journal of Endocrinology</i> , 2014 , 2014, 323728	2.7	16	

50	Appetite Control Is Improved by Acute Increases in Energy Turnover at Different Levels of Energy Balance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 4481-4491	5.6	15
49	Possible mechanism for the effect of anorexic agents on feeding and hoarding behaviour in rats. <i>Psychopharmacology</i> , 1971 , 22, 224-9	4.7	14
48	Cross-sectional and longitudinal associations between different exercise types and food cravings in free-living healthy young adults. <i>Appetite</i> , 2017 , 118, 82-89	4.5	13
47	Effects of oral semaglutide on energy intake, food preference, appetite, control of eating and body weight in subjects with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 581-588	6.7	13
46	Overconsumption as a cause of weight gain: behavioural-physiological interactions in the control of food intake (appetite). <i>Novartis Foundation Symposium</i> , 1996 , 201, 138-54; discussion 154-8, 188-93		13
45	Mechanisms responsible for homeostatic appetite control: theoretical advances and practical implications. <i>Expert Review of Endocrinology and Metabolism</i> , 2017 , 12, 401-415	4.1	12
44	Postprandial glycaemic dips predict appetite and energy intake in healthy individuals. <i>Nature Metabolism</i> , 2021 , 3, 523-529	14.6	12
43	Is reducing appetite beneficial for body weight management in the context of overweight and obesity? A systematic review and meta-analysis from clinical trials assessing body weight management after exposure to satiety enhancing and/or hunger reducing products. <i>Obesity</i>	10.6	11
42	Exercise Training Reduces Reward for High-Fat Food in Adults with Overweight/Obesity. <i>Medicine and Science in Sports and Exercise</i> , 2020 , 52, 900-908	1.2	11
41	Associations between nutritional properties of food and consumer perceptions related to weight management. <i>Food Quality and Preference</i> , 2015 , 45, 18-25	5.8	10
40	A novel integrative procedure for identifying and integrating three-dimensions of objectively measured free-living sedentary behaviour. <i>BMC Public Health</i> , 2017 , 17, 979	4.1	9
39	Energy Compensation Following a Supervised Exercise Intervention in Women Living With Overweight/Obesity Is Accompanied by an Early and Sustained Decrease in Non-structured Physical Activity. <i>Frontiers in Physiology</i> , 2019 , 10, 1048	4.6	9
38	Is reduction in appetite beneficial for body weight management in the context of overweight and obesity? Yes, according to the SATIN (Satiety Innovation) study. <i>Journal of Nutritional Science</i> , 2019 , 8, e39	2.7	9
37	Brown adipose tissue volume and 18F-fluorodeoxyglucose uptake are not associated with energy intake in young human adults. <i>American Journal of Clinical Nutrition</i> , 2020 , 111, 329-339	7	9
36	Effect of exercise on cardiometabolic health of adults with overweight or obesity: Focus on blood pressure, insulin resistance, and intrahepatic fat-A systematic review and meta-analysis. <i>Obesity Reviews</i> , 2021 , 22 Suppl 4, e13269	10.6	9
35	Effect of exercise training before and after bariatric surgery: A systematic review and meta-analysis. <i>Obesity Reviews</i> , 2021 , 22 Suppl 4, e13296	10.6	9
34	Evaluation of the Influence of Raw Almonds on Appetite Control: Satiation, Satiety, Hedonics and Consumer Perceptions. <i>Nutrients</i> , 2019 , 11,	6.7	8
33	Effective behavior change techniques to promote physical activity in adults with overweight or obesity: A systematic review and meta-analysis. <i>Obesity Reviews</i> , 2021 , 22 Suppl 4, e13258	10.6	8

(2018-2019)

32	Women with a low-satiety phenotype show impaired appetite control and greater resistance to weight loss. <i>British Journal of Nutrition</i> , 2019 , 122, 951-959	3.6	7
31	Exercise training in the management of overweight and obesity in adults: Synthesis of the evidence and recommendations from the European Association for the Study of Obesity Physical Activity Working Group. <i>Obesity Reviews</i> , 2021 , 22 Suppl 4, e13273	10.6	7
30	Diet, behaviour and cognitive functions: a psychobiological view. <i>Scandinavian Journal of Nutrition</i> , 2003 , 47, 85-91		5
29	Validation of the Activity Preference Assessment: a tool for quantifying children's implicit preferences for sedentary and physical activities. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020 , 17, 108	8.4	5
28	Effect of different types of regular exercise on physical fitness in adults with overweight or obesity: Systematic review and meta-analyses. <i>Obesity Reviews</i> , 2021 , 22 Suppl 4, e13239	10.6	5
27	Effect of exercise training on psychological outcomes in adults with overweight or obesity: A systematic review and meta-analysis. <i>Obesity Reviews</i> , 2021 , 22 Suppl 4, e13261	10.6	5
26	Effect of exercise training interventions on energy intake and appetite control in adults with overweight or obesity: A systematic review and meta-analysis. <i>Obesity Reviews</i> , 2021 , 22 Suppl 4, e1325	10.6	4
25	The Psychobiology of Hunger 🖪 Scientific Perspective. <i>Topoi</i> , 2021 , 40, 565-574	0.8	4
24	The "drive to eat" hypothesis: energy expenditure and fat-free mass but not adiposity are associated with milk intake and energy intake in 12 week infants. <i>American Journal of Clinical Nutrition</i> , 2021 , 114, 505-514	7	3
23	Behaviour, energy balance, obesity and capitalism. European Journal of Clinical Nutrition, 2018, 72, 1305	5- 4.3 09	3
22	Appetite Control B iological and Psychological Factors 2019 , 17-22		2
21	Low-calorie sweeteners: more complicated than sweetness without calories. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 1237-1238	7	2
20	Characterizing the Homeostatic and Hedonic Markers of the Susceptible Phenotype 2010 , 231-240		2
19	Le rle du sucr'dans le contrle de lapplit. Cahiers De Nutrition Et De Dietetique, 2008, 43, 2S42-2S46	0.2	2
18	Eating Behavior, Physical Activity and Exercise Training: A Randomized Controlled Trial in Young Healthy Adults. <i>Nutrients</i> , 2020 , 12,	6.7	2
17	Effects of oral lubrication on satiety, satiation and salivary biomarkers in model foods: A pilot study. <i>Appetite</i> , 2021 , 165, 105427	4.5	2
16	Food Liking but Not Wanting Decreases after Controlled Intermittent or Continuous Energy Restriction to B % Weight Loss in Women with Overweight/Obesity. <i>Nutrients</i> , 2021 , 13,	6.7	2
15	Disentangling the relationship between sedentariness and obesity: Activity intensity, but not sitting posture, is associated with adiposity in women. <i>Physiology and Behavior</i> , 2018 , 194, 113-119	3.5	1

14	Biopsychology of human appetite Inderstanding the excitatory and inhibitory mechanisms of homeostatic control. <i>Current Opinion in Physiology</i> , 2019 , 12, 33-38	2.6	1
13	The compensatory effect of exercise on physical activity and energy intake in young men with overweight: The EFECT randomised controlled trial. <i>Physiology and Behavior</i> , 2021 , 229, 113249	3.5	1
12	Body Fatness Influences Associations of Body Composition and Energy Expenditure with Energy Intake in Healthy Women. <i>Obesity</i> , 2021 , 29, 125-132	8	1
11	Circulating Metabolites Associated with Postprandial Satiety in Overweight/Obese Participants: The SATIN Study. <i>Nutrients</i> , 2021 , 13,	6.7	1
10	Free-Living Energy Balance Behaviors Are Associated With Greater Weight Loss During a Weight Loss Program. <i>Frontiers in Nutrition</i> , 2021 , 8, 688295	6.2	1
9	Viscosity of food influences perceived satiety: A video based online survey. <i>Food Quality and Preference</i> , 2022 , 99, 104565	5.8	1
8	Increases in physical activity are associated with a faster rate of weight loss during dietary energy restriction in women with overweight and obesity <i>British Journal of Nutrition</i> , 2022 , 1-28	3.6	O
7	Quantifying Appetite and Satiety 2019 , 121-140		
6	Aetiology of obesity in adults 2017 , 85-137		
5	ECO 2013 Report. Expert Review of Endocrinology and Metabolism, 2013, 8, 435-437	4.1	
4	Nutrition and appetite control: implications for the regulation of body weight. <i>International Journal of Risk and Safety in Medicine</i> , 1995 , 7, 135-45	1.6	
3	Thanks for opening an overdue discussion on GWAS of BMI: a reply to Prof. Speakman et al. <i>International Journal of Obesity</i> , 2019 , 43, 217-218	5.5	
2	Psychobiology of Obesity 2022 , 99-112		
1	Associations between high-metabolic rate organ masses and fasting hunger: A study using	3.5	