

C De Graaf

List of Publications by Citations

Source: <https://exaly.com/author-pdf/10432607/c-de-graaf-publications-by-citations.pdf>

Version: 2024-04-28

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.

97
papers

5,513
citations

42
h-index

73
g-index

100
ext. papers

5,996
ext. citations

4.7
avg, IF

5.35
L-index

#	Paper	IF	Citations
97	Appetite control: methodological aspects of the evaluation of foods. <i>Obesity Reviews</i> , 2010 , 11, 251-70	10.6	624
96	Effects of dietary fibre on subjective appetite, energy intake and body weight: a systematic review of randomized controlled trials. <i>Obesity Reviews</i> , 2011 , 12, 724-39	10.6	281
95	Does low-energy sweetener consumption affect energy intake and body weight? A systematic review, including meta-analyses, of the evidence from human and animal studies. <i>International Journal of Obesity</i> , 2016 , 40, 381-94	5.5	206
94	The effect of viscosity on ad libitum food intake. <i>International Journal of Obesity</i> , 2008 , 32, 676-83	5.5	182
93	Flavor enhancement of food improves dietary intake and nutritional status of elderly nursing home residents. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2001 , 56, M200-5	6.4	172
92	Differences in health and taste attitudes and reported behaviour among Finnish, Dutch and British consumers: a cross-national validation of the Health and Taste Attitude Scales (HTAS). <i>Appetite</i> , 2001 , 37, 33-45	4.5	162
91	Short-term effects of different amounts of protein, fats, and carbohydrates on satiety. <i>American Journal of Clinical Nutrition</i> , 1992 , 55, 33-8	7	161
90	Oral processing characteristics of solid savoury meal components, and relationship with food composition, sensory attributes and expected satiation. <i>Appetite</i> , 2013 , 60, 208-219	4.5	146
89	Food choice and fat intake of adolescents and adults: associations of intakes within social networks. <i>Preventive Medicine</i> , 1998 , 27, 645-56	4.3	145
88	Sweetness intensity and pleasantness in children, adolescents, and adults. <i>Physiology and Behavior</i> , 1999 , 67, 513-20	3.5	127
87	The effects of preloads varying in physical state and fat content on satiety and energy intake. <i>Appetite</i> , 1993 , 21, 273-86	4.5	126
86	Palatability affects satiation but not satiety. <i>Physiology and Behavior</i> , 1999 , 66, 681-8	3.5	121
85	Health effect of improved meal ambiance in a Dutch nursing home: a 1-year intervention study. <i>Preventive Medicine</i> , 2001 , 32, 416-23	4.3	107
84	The effects of food viscosity on bite size, bite effort and food intake. <i>Physiology and Behavior</i> , 2008 , 95, 527-32	3.5	105
83	Effect of family-style meals on energy intake and risk of malnutrition in dutch nursing home residents: a randomized controlled trial. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2006 , 61, 935-42	6.4	103
82	Effects of variety and repeated in-home consumption on product acceptance. <i>Appetite</i> , 2000 , 35, 113-9	4.5	101
81	Influence of health and taste attitudes on consumption of low- and high-fat foods. <i>Food Quality and Preference</i> , 2001 , 12, 75-82	5.8	94

80	Social facilitation of food intake is mediated by meal duration. <i>Physiology and Behavior</i> , 1995 , 58, 551-8	3.5	89
79	Sensory perception and pleasantness of food flavors in elderly subjects. <i>Journal of Gerontology</i> , 1994 , 49, P93-9		86
78	Impaired sensory functioning in elders: the relation with its potential determinants and nutritional intake. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 1999 , 54, B324-31	6.4	82
77	Facial expressions in school-aged children are a good indicator of 'dislikes' but not of 'likes' <i>Food Quality and Preference</i> , 2009 , 20, 620-624	5.8	77
76	Texture and savoury taste influences on food intake in a realistic hot lunch time meal. <i>Appetite</i> , 2013 , 60, 180-186	4.5	76
75	Psychophysical and psychohedonic functions of four common food flavours in elderly subjects. <i>Chemical Senses</i> , 1996 , 21, 293-302	4.8	70
74	The influence of preparation method on children's liking for vegetables. <i>Food Quality and Preference</i> , 2010 , 21, 906-914	5.8	69
73	Representation of sweet and salty taste intensity in the brain. <i>Chemical Senses</i> , 2010 , 35, 831-40	4.8	64
72	Taste interaction between glucose and fructose assessed by functional measurement. <i>Perception & Psychophysics</i> , 1987 , 41, 383-92		64
71	Short- and long-term effects of changes in pleasantness on food intake. <i>Appetite</i> , 2000 , 34, 253-60	4.5	63
70	Effect of viscosity on learned satiation. <i>Physiology and Behavior</i> , 2009 , 98, 60-6	3.5	62
69	The validity of appetite ratings. <i>Appetite</i> , 1993 , 21, 156-60	4.5	59
68	Sensory specific satiety and intake: the difference between nibble- and bar-size snacks. <i>Appetite</i> , 2008 , 50, 435-42	4.5	58
67	Children's hard-wired aversion to pure vegetable tastes. A 'failed' flavour-nutrient learning study. <i>Appetite</i> , 2009 , 52, 528-30	4.5	56
66	Effects of weight and energy content of preloads on subsequent appetite and food intake. <i>Appetite</i> , 1996 , 26, 139-51	4.5	54
65	Effect of sucrose in breakfast items on pleasantness and food intake in the elderly. <i>Physiology and Behavior</i> , 1996 , 60, 1453-62	3.5	54
64	Genetic factors as predictors of weight gain in young adult Dutch men and women. <i>International Journal of Obesity</i> , 2002 , 26, 517-28	5.5	53
63	Short-term effects of different amounts of sweet and nonsweet carbohydrates on satiety and energy intake. <i>Physiology and Behavior</i> , 1993 , 54, 833-43	3.5	52

62	Effects of complexity and intensity on sensory specific satiety and food acceptance after repeated consumption. <i>Food Quality and Preference</i> , 2008 , 19, 349-359	5.8	48
61	Sweet taste exposure and the subsequent acceptance and preference for sweet taste in the diet: systematic review of the published literature. <i>American Journal of Clinical Nutrition</i> , 2018 , 107, 405-419	7	47
60	A comparison of the effect of free access to reduced fat products or their full fat equivalents on food intake, body weight, blood lipids and fat-soluble antioxidants levels and haemostasis variables. <i>European Journal of Clinical Nutrition</i> , 1998 , 52, 389-95	5.2	45
59	Fasting leptin and appetite responses induced by a 4-day 65%-energy-restricted diet. <i>International Journal of Obesity</i> , 2006 , 30, 122-8	5.5	45
58	Functional biochemical and nutrient indices in frail elderly people are partly affected by dietary supplements but not by exercise. <i>Journal of Nutrition</i> , 1999 , 129, 2028-36	4.1	45
57	Family resemblance in fat intake in The Netherlands. <i>European Journal of Clinical Nutrition</i> , 1997 , 51, 793-9	5.2	44
56	Resistant starch has little effect on appetite, food intake and insulin secretion of healthy young men. <i>European Journal of Clinical Nutrition</i> , 1995 , 49, 532-41	5.2	43
55	Acute effects of complexity in aroma composition on satiation and food intake. <i>Chemical Senses</i> , 2010 , 35, 91-100	4.8	42
54	Short-term regulation of food intake in children, young adults and the elderly. <i>European Journal of Clinical Nutrition</i> , 2000 , 54, 239-46	5.2	42
53	Perceived relevance and information needs regarding food topics and preferred information sources among Dutch adults: results of a quantitative consumer study. <i>European Journal of Clinical Nutrition</i> , 2004 , 58, 1306-13	5.2	41
52	Effect of dietary supplements and physical exercise on sensory perception, appetite, dietary intake and body weight in frail elderly subjects. <i>British Journal of Nutrition</i> , 2000 , 83, 605-13	3.6	40
51	Attitudes towards high-fat foods and their low-fat alternatives: reliability and relationship with fat intake. <i>Appetite</i> , 1994 , 22, 183-96	4.5	39
50	Effects of learned flavour cues on short-term regulation of food intake in a realistic setting. <i>Physiology and Behavior</i> , 2002 , 75, 83-90	3.5	38
49	Comparison of oro-sensory exposure duration and intensity manipulations on satiation. <i>Physiology and Behavior</i> , 2017 , 176, 76-83	3.5	37
48	Determinants of macronutrient intake in elderly people. <i>European Journal of Clinical Nutrition</i> , 2000 , 54 Suppl 3, S70-6	5.2	36
47	Comparison of Rate-All-That-Apply (RATA) and Descriptive sensory Analysis (DA) of model double emulsions with subtle perceptual differences. <i>Food Quality and Preference</i> , 2017 , 56, 55-68	5.8	32
46	Satiety and energy intake after single and repeated exposure to gel-forming dietary fiber: post-ingestive effects. <i>International Journal of Obesity</i> , 2014 , 38, 794-800	5.5	32
45	The role and requirements of digestible dietary carbohydrates in infants and toddlers. <i>European Journal of Clinical Nutrition</i> , 2012 , 66, 765-79	5.2	32

44	Family resemblance in energy, fat, and cholesterol intake: a study among three generations of women. <i>Preventive Medicine</i> , 1994 , 23, 474-80	4.3	32
43	Repeated consumption of a large volume of liquid and semi-solid foods increases ad libitum intake, but does not change expected satiety. <i>Appetite</i> , 2012 , 59, 419-24	4.5	31
42	Optimal preferred MSG concentration in potatoes, spinach and beef and their effect on intake in institutionalized elderly people. <i>Journal of Nutrition, Health and Aging</i> , 2009 , 13, 769-75	5.2	31
41	Effect of salt intensity on ad libitum intake of tomato soup similar in palatability and on salt preference after consumption. <i>Chemical Senses</i> , 2010 , 35, 789-99	4.8	30
40	Beliefs about the satiating effect of bread with spread varying in macronutrient content. <i>Appetite</i> , 1992 , 18, 121-8	4.5	30
39	Dynamic aspects of liking: post-prandial persistence of sensory specific satiety. <i>Food Quality and Preference</i> , 2005 , 16, 528-535	5.8	28
38	Taste and smell perception and quality of life during and after systemic therapy for breast cancer. <i>Breast Cancer Research and Treatment</i> , 2018 , 170, 27-34	4.4	27
37	Descriptive sensory profiling of double emulsions with gelled and non-gelled inner water phase. <i>Food Research International</i> , 2016 , 85, 215-223	7	27
36	Energy expenditure and physical activity in subjects consuming full-or reduced-fat products as part of their normal diet. <i>British Journal of Nutrition</i> , 1996 , 76, 785-95	3.6	27
35	Long-term effects of consumption of full-fat or reduced-fat products in healthy non-obese volunteers: assessment of energy expenditure and substrate oxidation. <i>Metabolism: Clinical and Experimental</i> , 1996 , 45, 1004-10	12.7	25
34	To like or not to like: neural substrates of subjective flavor preferences. <i>Behavioural Brain Research</i> , 2014 , 269, 128-37	3.4	22
33	Energy and fat compensation during long-term consumption of reduced fat products. <i>Appetite</i> , 1997 , 29, 305-23	4.5	20
32	Physical and sensory characterizations of oral coatings of oil/water emulsions. <i>Journal of Agricultural and Food Chemistry</i> , 2014 , 62, 5789-95	5.7	19
31	Family resemblance in beliefs, attitudes and intentions towards consumption of 20 foods; a study among three generations of women. <i>Appetite</i> , 1995 , 25, 201-6	4.5	19
30	Altered food preferences and chemosensory perception during chemotherapy in breast cancer patients: A longitudinal comparison with healthy controls. <i>Food Quality and Preference</i> , 2018 , 63, 135-143	5.8	17
29	Determinants of salt use in cooked meals in The Netherlands: attitudes and practices of food preparers. <i>European Journal of Clinical Nutrition</i> , 1999 , 53, 388-94	5.2	17
28	Short-term satiating effect of the fat replacer sucrose polyester (SPE) in man. <i>British Journal of Nutrition</i> , 1995 , 74, 569-85	3.6	17
27	A long-term study on the effect of spontaneous consumption of reduced fat products as part of a normal diet on indicators of health. <i>International Journal of Food Sciences and Nutrition</i> , 1997 , 48, 19-29	3.7	16

26	The validity of the equiratio taste mixture model investigated with sorbitol-sucrose mixtures. <i>Chemical Senses</i> , 1984 , 9, 241-248	4.8	16
25	Taste intensities of ten vegetables commonly consumed in the Netherlands. <i>Food Research International</i> , 2016 , 87, 34-41	7	16
24	Short-term effects of high-fat and low-fat/high-SPE croissants on appetite and energy intake at three deprivation periods. <i>Physiology and Behavior</i> , 1995 , 57, 377-83	3.5	15
23	Application and validation of the Feeding Infants: Behaviour and Facial Expression Coding System (FIBFECS) to assess liking and wanting in infants at the time of complementary feeding. <i>Food Quality and Preference</i> , 2016 , 48, 228-237	5.8	14
22	Learning about the energy density of liquid and semi-solid foods. <i>International Journal of Obesity</i> , 2012 , 36, 1229-35	5.5	14
21	The equiratio taste mixture model successfully predicts the sensory response to the sweetness intensity of complex mixtures of sugars and sugar alcohols. <i>Perception</i> , 1987 , 16, 615-28	1.2	13
20	Food preferences and intake in a population of Dutch individuals with self-reported smell loss: An online survey. <i>Food Quality and Preference</i> , 2020 , 79, 103771	5.8	13
19	Developing a novel tool to assess liking and wanting in infants at the time of complementary feeding The Feeding Infants: Behaviour and Facial Expression Coding System (FIBFECS). <i>Food Quality and Preference</i> , 2016 , 48, 238-250	5.8	12
18	"Ratios" and "differences" in perceived sweetness intensity. <i>Perception & Psychophysics</i> , 1988 , 44, 357-62		11
17	Combinations of vegetables can be more accepted than individual vegetables. <i>Food Quality and Preference</i> , 2019 , 72, 147-158	5.8	9
16	The role of smell, taste, flavour and texture cues in the identification of vegetables. <i>Appetite</i> , 2018 , 121, 69-76	4.5	9
15	Appraisal of 4 months' consumption of nutrient-dense foods within the daily feeding pattern of frail elderly. <i>Journal of Aging and Health</i> , 2001 , 13, 200-16	2.6	8
14	Sweetness but not sourness enhancement increases acceptance of cucumber and green capsicum purees in children. <i>Appetite</i> , 2018 , 131, 100-107	4.5	8
13	Influence of Stimulus Properties and Sensory Task Instructions on Oral Processing Behavior of Liquid Stimuli. <i>Journal of Texture Studies</i> , 2016 , 47, 49-57	3.6	7
12	Low reported taste function is associated with low preference for high protein products in advanced oesophagogastric cancer patients undergoing palliative chemotherapy. <i>Clinical Nutrition</i> , 2019 , 38, 472-475	5.9	6
11	Assessment of the taste interaction between two qualitatively similar-tasting substances: a comparison between comparison rules. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 1988 , 14, 526-38	2.6	6
10	Leptin and insulin responses to a four-day energy-deficient diet in men with different weight history. <i>International Journal of Obesity</i> , 2003 , 27, 574-81	5.5	5
9	Sensory influences on food choice and food intake 2007 , 30-66		4

8	Development and initial testing of an instrument to establish eating profiles of clients in nursing homes or elderly homes. <i>Journal of Nutrition in Gerontology and Geriatrics</i> , 2008 , 27, 47-64		3
7	Nutrition Communication in General Practice. <i>Current Nutrition and Food Science</i> , 2006 , 2, 169-179	0.7	3
6	Sensory responses, food intake and obesity 2005 , 137-159		3
5	Authors' Response to Commentary. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 1999 , 54, B334-B335	6.4	0
4	Chemosensory perception and food preferences in colorectal cancer patients undergoing adjuvant chemotherapy. <i>Clinical Nutrition ESPEN</i> , 2020 , 40, 242-251	1.3	0
3	Gezelligheid doet eten? <i>Tijdschrift Voor Verpleeghuisgeneeskunde</i> , 2007 , 32, 82-87		
2	Satiety and the control of obesity 2004 , 278-291		
1	Optimal preferred MSG concentration in potatoes, spinach and beef and their effect on intake in institutionalized elderly people. <i>Journal of Nutrition, Health and Aging</i> , 2009 , 13, 769	5.2	