David A A Booth

List of Publications by Year in descending order

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71061 98753 5,516 162 41 67 citations h-index g-index papers 173 173 173 2457 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Conditioned satiety in the rat Journal of Comparative and Physiological Psychology, 1972, 81, 457-471.	1.8	267
2	Measurement of fatigue and discomfort in primary Sjol gren's syndrome using a new questionnaire tool. Rheumatology, 2004, 43, 758-764.	0.9	161
3	Postabsorptively induced suppression of appetite and the energostatic control of feeding. Physiology and Behavior, 1972, 9, 199-202.	1.0	159
4	Relative effectiveness of protein in the late stages of appetite suppression in man. Physiology and Behavior, 1970, 5, 1299-1302.	1.0	156
5	Discriminative feature integration by individuals. Acta Psychologica, 1993, 84, 1-16.	0.7	131
6	Satiety and behavioral caloric compensation following intragastric glucose loads in the rat Journal of Comparative and Physiological Psychology, 1972, 78, 412-432.	1.8	130
7	Sweet tooth demonstrated: Individual differences in preference for both sweet foods and foods highly sweetened Journal of Applied Psychology, 1988, 73, 275-280.	4.2	121
8	Well-being in Rheumatoid Arthritis: The Effects of Disease Duration and Psychosocial Factors. Journal of Health Psychology, 2005, 10, 457-474.	1.3	118
9	Gastrointestinal factors in the acquisition of oral sensory control of satiation. Physiology and Behavior, 1973, 11, 23-29.	1.0	117
10	Dietary flavor acceptance in infant rats established by association with effects of nutrient composition. Physiological Psychology, 1974, 2, 313-319.	0.8	111
11	Influences on Meat Avoidance Among British Students. Appetite, 1996, 27, 197-205.	1.8	111
12	Modulation of the feeding response to peripheral insulin, 2-deoxyglucose or 3-O-methyl glucose injection. Physiology and Behavior, 1972, 8, 1069-1076.	1.0	109
13	Protein appetite demonstrated: Learned specificity of protein-cue preference to protein need in adult rats. Nutrition Research, 1987, 7, 481-487.	1.3	108
14	Some characteristics of feeding during streptozotocin-induced diabetes in the rat Journal of Comparative and Physiological Psychology, 1972, 80, 238-249.	1.8	106
15	Effects of intrahypothalamic glucose injection on eating and drinking elicited by insulin Journal of Comparative and Physiological Psychology, 1968, 65, 13-16.	1.8	92
16	Amphetamine Anorexia by Direct Action on the Adrenergic Feeding System of Rat Hypothalamus. Nature, 1968, 217, 869-870.	13.7	89
17	Psychological wellâ€being across 1 year with rheumatoid arthritis: Coping resources as buffers of perceived stress. British Journal of Health Psychology, 2007, 12, 323-345.	1.9	87
18	Control of food intake by energy supply. Nature, 1974, 251, 710-711.	13.7	85

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19	Does emotional eating interfere with success in attempts at weight control?. Appetite, 1990, 15, 151-157.	1.8	84
20	Disguised protein in lunch after low-protein breakfast conditions food-flavor preferences dependent on recent lack of protein intake. Physiology and Behavior, 1995, 58, 363-371.	1.0	84
21	Diabetes dietary management alters responses to food pictures in brain regions associated with motivation and emotion: a functional magnetic resonance imaging study. Diabetologia, 2009, 52, 524-533.	2.9	78
22	Development of salt taste in infancy Developmental Psychology, 1990, 26, 534-538.	1.2	74
23	Acquired protein appetite in rats: Dependence on a protein-specific need state. Experientia, 1986, 42, 1003-1004.	1.2	73
24	Preferred sweetness of a lime drink and preference for sweet over non-sweet foods, related to sex and reported age and body weight. Appetite, 1988, 10, 25-35.	1.8	66
25	Decreased Feeding after Injections of Amino-acids into the Hypothalamus. Nature, 1971, 233, 341-342.	13.7	64
26	Chemoreception in human behaviour: experimental analysis of the social effects of fragrances. Chemical Senses, 1987, 12, 159-166.	1.1	64
27	Temporal Bounds of Post-ingestive Glucose induced Satiety in Man. Nature, 1970, 228, 1104-1105.	13.7	63
28	Predictors of fatigue over 1 year among people with rheumatoid arthritis. Psychology, Health and Medicine, 2008, 13, 494-504.	1.3	63
29	Blood glucose responses to electrical stimulation of the hypothalamic feeding area. Physiology and Behavior, 1969, 4, 991-1001.	1.0	56
30	Infants' preference for salt in food: Its dependence upon recent dietary experience. Journal of Reproductive and Infant Psychology, 1987, 5, 97-104.	0.9	54
31	Food intake compensation for increase or decrease in the protein content of the diet. Behavioral Biology, 1974, 12, 31-40.	2.3	52
32	Caloric compensation in rats with continuous or intermittent access to food. Physiology and Behavior, 1972, 8, 891-899.	1.0	51
33	Ontogeny and insulin-dependence of the satiation which follows carbohydrate absorption in the rat. Behavioral Biology, 1975, 15, 159-172.	2.3	50
34	Factors influencing feeding elicited by intracranial noradrenaline in rats. Brain Research, 1978, 141, 119-128.	1.1	50
35	Daytime patterning of fatigue and its associations with the previous night's discomfort and poor sleep among women with primary Sjögren's syndrome or rheumatoid arthritis. Musculoskeletal Care, 2010, 8, 107-117.	0.6	48
36	Multiple physical patterns in judgements of the creamy texture of milks and creams. Acta Psychologica, 1993, 84, 93-101.	0.7	47

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37	Macronutrient-specific dietary selection in rodents and its neural bases. Neuroscience and Biobehavioral Reviews, 1999, 23, 457-528.	2.9	46
38	Ambiguity of â€~snack' in British usage. Appetite, 2003, 41, 21-29.	1.8	44
39	Individualized Optimization of the Salt Content of White Bread for Acceptability. Journal of Food Science, 1988, 53, 549-554.	1.5	43
40	How not to think about immediate dietary and postingestional influences on appetites and satieties. Appetite, 1990, 14, 171-179.	1.8	43
41	Patterns of eating and movement that best maintain reduction in overweight. Appetite, 2004, 43, 277-283.	1.8	43
42	Effect of CS-US interval on the conditioning of odour preferences by amino acid loads. Physiology and Behavior, 1973, 11, 801-808.	1.0	41
43	Psychological characteristics of people with perceived food intolerance in a community sample. Journal of Psychosomatic Research, 1999, 47, 545-554.	1.2	41
44	Acquired sensory preference for protein in diabetic and normal rats. Physiological Psychology, 1974, 2, 344-348.	0.8	40
45	Factors influencing flavour aversions conditioned with amphetamine in rats. Pharmacology Biochemistry and Behavior, 1977, 7, 185-190.	1.3	40
46	The assessment of fatigue in primary Sjögren's syndrome. Scandinavian Journal of Rheumatology, 2003, 32, 33-37.	0.6	40
47	Learned Liking Versus Inborn Delight. Psychological Science, 2010, 21, 1656-1663.	1.8	40
48	Targeting cultural changes supportive of the healthiest lifestyle patterns. A biosocial evidence-base for prevention of obesity. Appetite, 2011, 56, 210-221.	1.8	40
49	Preference conditioning by concurrent diets with delayed proportional reinforcement. Physiology and Behavior, 1989, 46, 585-590.	1.0	39
50	Measuring fatigue among women with Sjögren's syndrome or rheumatoid arthritis: A comparison of the Profile of Fatigue (ProF) and the Multidimensional Fatigue Inventory (MFI). Musculoskeletal Care, 2008, 6, 31-48.	0.6	39
51	Dependence of carbohydrate-conditioned flavor preference on internal state in rats. Learning and Motivation, 1989, 20, 36-47.	0.6	37
52	Tolerance in the depression of intake when amphetamine is added to the rat's food. Psychopharmacology, 1973, 29, 45-54.	1.5	36
53	Satiety. No way to slim. Appetite, 2010, 55, 718-721.	1.8	36
54	Compensatory and conditioned feeding responses to scheduled glucose infusions in the rat. Nature, 1978, 273, 461-463.	13.7	35

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55	Sleep disruption frequency in rheumatoid arthritis: Perceived stress predicts poor outcome over one year. Musculoskeletal Care, 2007, 5, 51-64.	0.6	35
56	The rejection of a diet which has been associated with a single administration of an histidine -free amino acid mixture. British Journal of Nutrition, 1974, 31, 285-296.	1.2	32
57	Body Shape Dissatisfaction in Schoolchildren. British Journal of Psychiatry, 1988, 153, 27-31.	1.7	32
58	Cardiovascular disease and psychological morbidity among rheumatoid arthritis patients. Rheumatology, 2005, 44, 241-246.	0.9	32
59	Gastrointestinal and metabolic consequences of a rat's meal on maintenance diet ad libitum. Physiology and Behavior, 1981, 27, 929-939.	1.0	31
60	Physiological regulation through learnt control of appetites by contingencies among signals from external and internal environments. Appetite, 2008, 51, 433-441.	1.8	31
61	Haptic signals of texture while eating a food. Multisensory cognition as interacting discriminations from norm. Appetite, 2011, 56, 386-393.	1.8	31
62	Dietary Aversion established by a deficient load: Specificity to the amino acid omitted from a balanced mixture. Pharmacology Biochemistry and Behavior, 1974, 2, 481-485.	1.3	30
63	Vertebrate brain ribonucleic acids and memory retention Psychological Bulletin, 1967, 68, 149-177.	5.5	28
64	Taste reactivity in starved, ready to eat and recently fed rats. Physiology and Behavior, 1972, 8, 901-908.	1.0	28
65	Central dietary "feedback onto nutrient selectionâ€: Not even a scientific hypothesis. Appetite, 1987, 8, 195-201.	1.8	28
66	Perception as Interacting Psychophysical Functions. Could the Configuring of Features Replace a Specialised Receptor?. Perception, 2011, 40, 509-529.	0.5	28
67	Low dose-response for 2-deoxy-D-glucose-induced feeding, and the involvement of peripheral factors. Physiology and Behavior, 1975, 15, 85-90.	1.0	27
68	Effects of dl-fenfluramine and xylamidine on gastric emptying of maintenance diet in freely feeding rats. European Journal of Pharmacology, 1988, 150, 137-142.	1.7	27
69	Perceptual channels for the texture of a food. Appetite, 2003, 40, 69-76.	1.8	27
70	Do you like the sight or the feel of milk in coffee? Ecology and effortful attention in differential acuity and preference for sensed effects of milk substitute in vended coffee. Appetite, 2006, 46, 130-136.	1.8	27
71	Feeding inhibition by glucose loads, compared between normal and diabetic rats. Physiology and Behavior, 1972, 8, 801-805.	1.0	26
72	Bases of a Cognitive Technology for Food Quality. British Food Journal, 1993, 95, 37-44.	1.6	26

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73	Interactions between facial emotion and identity in face processing: Evidence based on redundancy gains. Attention, Perception, and Psychophysics, 2012, 74, 1692-1711.	0.7	26
74	Vagotomy in the rat reduces meal size of diets containing fatâ ⁺ . Physiology and Behavior, 1974, 12, 685-688.	1.0	25
75	Recognition of objects by physical attributes. Behavioral and Brain Sciences, 1994, 17, 759-760.	0.4	24
76	Reactions to disability in patients with early versus established rheumatoid arthritis. Scandinavian Journal of Rheumatology, 2004, 33, 30-38.	0.6	24
77	Relation of fatty acids to feeding behaviour: Effects of palmitic acid infusions, lighting variation and Pent-4-enoate, insulin or propranolol injection. Physiology and Behavior, 1975, 15, 523-535.	1.0	23
78	Learnt reduction in the size of a meal. Measurement of the sensory-gastric inhibition from conditioned satiety. Appetite, 2009, 52, 745-749.	1.8	22
79	Depression of intake of nutrient by association of its odor with effects of insulin. Learning and Behavior, 1968, 11, 27-28.	0.6	21
80	dl-Fenfluramine challenge to nutrient-specific textural preference conditioned by concurrent presentation of two diets Behavioral Neuroscience, 1990, 104, 226-229.	0.6	21
81	Dietary restraint and binge eating: Pseudo-quantitative anthropology for a medicalised problem habit?. Appetite, 1990, 14, 116-119.	1.8	21
82	Outcome of Group Therapy for Body-Image Emotionality and Weight-Control Self-Efficacy. Behavioural Psychotherapy, 1992, 20, 155-165.	0.6	21
83	Weight is controlled by eating patterns, not by foods or drugs. Appetite, 2011, 57, 784-790.	1.8	21
84	Mind-reading versus neuromarketing: how does a product make an impact on the consumer?. Journal of Consumer Marketing, 2014, 31, 177-189.	1.2	21
85	Cognitive Processes in Odorant Mixture Assessment. Chemical Senses, 1995, 20, 639-643.	1.1	20
86	Subcutaneous dialysis in the study of the effects of nutrients on feeding. Physiology and Behavior, 1970, 5, 1201-1203.	1.0	19
87	Food-conditioned odour rejection in the late stages of the meal, mediating learnt control of meal volume by aftereffects of food consumption. Appetite, 2000, 34, 295-303.	1.8	19
88	Measuring sensory and marketing influences on consumers' choices among food and beverage product brands. Trends in Food Science and Technology, 2014, 35, 129-137.	7.8	19
89	Fenfluramine and amphetamine suppress dietary intake without affecting learned preferences for protein or carbohydrate cues. Behavioural Brain Research, 1988, 30, 25-29.	1.2	18
90	Users of â€~diet' drinks who think that sweetness is calories. Appetite, 2010, 55, 152-155.	1.8	18

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91	Toxiphobia for odors. Learning and Behavior, 1968, 10, 363-364.	0.6	17
92	Lateral hypothalamus mediated effects of a food signal on blood glucose concentration. Physiology and Behavior, 1969, 4, 1003-1009.	1.0	16
93	Effects of dl-fenfluramine on dextrin and casein intakes influenced by textural preferences Behavioral Neuroscience, 1990, 104, 153-159.	0.6	16
94	Norepinephrine-facilitated eating: Reduction in saccharin preference and conditioned flavor preferences with increase in quinine aversion. Pharmacology Biochemistry and Behavior, 1985, 22, 1045-1052.	1.3	15
95	Lines, dashed lines and "scale―ex-tricks. Objective measurements of appetite versus subjective tests of intake. Appetite, 2009, 53, 434-437.	1.8	15
96	Genuinely olfactory preferences conditioned by protein repletion. Appetite, 1989, 13, 223-227.	1.8	14
97	Likings for complex foods and meals. Appetite, 1991, 17, 156.	1.8	14
98	Satisfaction of Hunger and Thirst by Foods and Drinks. British Food Journal, 1993, 95, 19-26.	1.6	14
99	The basics of quantitative judgment. How to rate the strength of appetite for food and its sating. Appetite, 2009, 53, 438-441.	1.8	14
100	Flavour quality as cognitive psychology: The applied science of mental mechanisms relating flavour descriptions to chemical and physical stimulation patterns. Food Quality and Preference, 1994, 5, 41-54.	2.3	13
101	The cognitive basis of quality. Food Quality and Preference, 1995, 6, 201-207.	2.3	13
102	Effects of a single insulin injection on approaches to food and on the temporal pattern of feeding. Learning and Behavior, 1970, 21, 17-19.	0.6	12
103	Learned control of meal size in spontaneously obese and nonobese bonnet macaque monkeys. Physiology and Behavior, 1993, 53, 51-57.	1.0	12
104	No unique role for nausea attributed to eating a food in the recalled acquisition of sensory aversion for that food. Appetite, 2001, 36, 225-234.	1.8	12
105	A strawberry by any other name would smell as sweet, green, fruity and buttery. Multisensory cognition of a food aroma. Appetite, 2010, 55, 738-741.	1.8	12
106	Evidence-based Reduction of Obesity: Identification of a Subculture's Least Fattening Eating Patterns. Appetite, 1999, 32, 80-85.	1.8	11
107	Flavour-specific anticipatory hunger reinforced by either carbohydrate or protein. Physiology and Behavior, 2006, 88, 201-210.	1.0	11
108	Sensory Influences on Food Intake. Nutrition Reviews, 2009, 48, 71-77.	2.6	11

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109	Insight into Sight, Touch, Taste and Smell by Multiple Discriminations from Norm. Seeing and Perceiving, 2011, 24, 485-511.	0.4	11
110	Taste aversion induced by an histidine-free amino acid load. Physiological Psychology, 1974, 2, 349-351.	0.8	10
111	Episodic and semantic memory in accounts of food intolerance. , 1999, 13, 451-464.		10
112	Hyper-homeostatic learning of anticipatory hunger in rats. Physiology and Behavior, 2007, 92, 541-547.	1.0	10
113	Meals described as healthy or unhealthy match public health education in England. Appetite, 2015, 87, 283-287.	1.8	10
114	Caffeine and Mood: Individual Differences in Low-Dose Caffeine Sensitivity. Appetite, 1994, 22, 277-279.	1.8	9
115	Social Situation and Emotional State in Eating and Drinking. British Food Journal, 1994, 96, 23-28.	1.6	9
116	MARKET-OPTIMUM INSTRUMENTAL VALUES FROM INDIVIDUAL CONSUMERS'DISCRIMINATIONS OF STANDARD SENSORY QUALITY OF THE TEXTURE OF SHORT-DOUGH BISCUITS. Journal of Food Quality, 2003, 26, 425-439.	1.4	9
117	Using an individualised attribute tolerance model in consumer acceptability tests. Food Quality and Preference, 1994, 5, 225-232.	2.3	8
118	Tool for assessing and reducing an individual's fat intake. Appetite, 2000, 34, 107-108.	1.8	8
119	The next twenty years: an editorial perspective. Appetite, 2000, 34, 1-3.	1.8	8
120	Acquisition of texture-cued fasting-anticipatory meal-size change in rats with adequate energy intake. Appetite, 2001, 37, 103-109.	1.8	8
121	Short article: Rats learn to eat more to avoid hunger. Quarterly Journal of Experimental Psychology, 2009, 62, 663-672.	0.6	8
122	Is thirst largely an acquired specific appetite?. Behavioral and Brain Sciences, 1979, 2, 103-104.	0.4	7
123	Aversive viscerally referred states and thirst accompanying the sating of hunger motivation by rapid digestion of glucosaccharides. Physiology and Behavior, 2011, 102, 373-381.	1.0	7
124	Physical versus psychosocial measures of influences on human obesity. Comment on Dhurandhar et al International Journal of Obesity, 2015, 39, 1177-1178.	1.6	7
125	Subcutaneous release of amino acid loads on food and water intakes in the rat. Physiology and Behavior, 1973, 11, 329-336.	1.0	6
126	Response to Leaflets About Eating and Shape by Women Concerned About Their Weight. Behavioural and Cognitive Psychotherapy, 1992, 20, 279-286.	0.9	6

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127	Configuring of Extero- and Interoceptive Senses in ActionsÂon Food. Multisensory Research, 2013, 26, 123-142.	0.6	6
128	The Behavioral and Neural Sciences of Ingestion. Handbook of Behavioral Neurobiology, 1990 , , $465-488$.	0.3	6
129	Effect of procaine injection into the ventromedial hypothalamic area (VMH) of the rat on serum insulin, glucose and corticosterone and gastric emptying rate. Physiology and Behavior, 1988, 43, 29-33.	1.0	5
130	Nutrients epidemiology or healthy dietary practices?. Appetite, 2002, 38, 69-70.	1.8	5
131	Avoidance of unhealthy fattening: A longstanding proposal. Appetite, 2007, 48, 129-134.	1.8	5
132	Letter to the Editor: Salt in Bread. Journal of Food Science, 2009, 74, vii-viii.	1.5	5
133	Situation-specific cognitive behavioural self-therapy for erroneously suspected allergy or intolerance to a food. A short self-assessment tool. Appetite, 2011, 57, 439-442.	1.8	5
134	Salt and blood pressure: The triangular hypothesis. Medical Hypotheses, 1987, 24, 325-328.	0.8	4
135	Towards scientific realism in eating research. Appetite, 1992, 19, 56-60.	1.8	4
136	Gustatory Discriminative Norms for Caffeine in Normal Use Point to Supertasters, Tasters and Non-tasters. Chemosensory Perception, 2011, 4, 154-162.	0.7	4
137	Food after deprivation rewards the earlier eating. Appetite, 2012, 59, 790-795.	1.8	4
138	"l Like it!―Preference Actions Separated from Hedonic Reactions. Journal of Sensory Studies, 2016, 31, 213-232.	0.8	4
139	Physics and physiology of obesity: higher rate of energy input than output. Comment on "The carbohydrate–insulin model: a physiological perspective on the obesity pandemic― American Journal of Clinical Nutrition, 2022, 115, 590-591.	2.2	4
140	Behavioral specificity of chloralose-induced feeding in the rat. Psychopharmacology, 1974, 39, 145-150.	1.5	3
141	No paradox in the control of energy intake. Nature, 1978, 275, 345-345.	13.7	3
142	Central and peripheral contributions to the enhancement of amphetamine anorexia by desmethylimipramine (DMI). Pharmacology Biochemistry and Behavior, 1985, 22, 57-60.	1.3	3
143	Determinants of Individuals' Brand Choices: Attitudinal and Sensory Interactions. British Food Journal, 1991, 93, 17-22.	1.6	3
144	Prediction of Success at Weight Loss from Behaviour, Attitudes, Emotional Eating and Self-Efficacy. Appetite, 1994, 23, 87-89.	1.8	3

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145	Sensory, digestive and metabolic influences on preference and intake. Appetite, 2001, 36, 63-69.	1.8	3
146	Money as tool, money as resource: The biology of collecting items for their own sake. Behavioral and Brain Sciences, 2006, 29, 180-181.	0.4	3
147	Salty, bitter, sweet and sour survive unscathed. Behavioral and Brain Sciences, 2008, 31, 76-77.	0.4	3
148	Scientific Measurement of Sensory Preferences Using Stimulus Tetrads. Journal of Sensory Studies, 2015, 30, 108-127.	0.8	3
149	Are low-calorie substitutes compensated?. Appetite, 1991, 17, 159.	1.8	2
150	Integration of Sensory, Somatic and Social Determinants of Appetite for Food and Drink. Appetite, 1994, 23, 197.	1.8	2
151	Phenomenology is art, not psychological or neural science. Behavioral and Brain Sciences, 2003, 26, 408-409.	0.4	2
152	Thirty years of the journal Appetite. The citation record. Appetite, 2010, 54, 1-4.	1.8	2
153	Reinforcement of anticipatory eating by short as well as long fasts. Appetite, 2012, 59, 224-227.	1.8	2
154	Effects of expanded tobacco on acceptability and reported consumption of low-tar cigarettes. Addictive Behaviors, 1986, 11, 425-430.	1.7	1
155	How observations on oneself can be scientific. Behavioral and Brain Sciences, 2004, 27, 262-263.	0.4	1
156	Appetite: peer-reviewed research across the disciplines. Appetite, 2008, 51, 231-232.	1.8	1
157	Multisensory control of ingestive movements and the myth of food addiction in obesity. Behavioral and Brain Sciences, 2017, 40, e384.	0.4	1
158	Sensory perception. Perceiving the texture of a food: biomechanical and cognitive mechanisms and their measurement. Special Publication - Royal Society of Chemistry, 0, , 337-355.	0.0	1
159	Suppressed Insulin Secretion and Fat Content of Weight Loss: Association and Causal Direction. Journal of Nutrition, 2022, 152, 640-641.	1.3	1
160	Amount is not supply rate in energy intake control. Nature, 1979, 280, 170-170.	13.7	0
161	In memoriam. Albert J. Stunkard. Appetite, 2014, 82, A1-A2.	1.8	0
162	How did that individual make that perceptual decision?. Behavioral and Brain Sciences, 2018, 41, e226.	0.4	0