

Anne Roefs

List of Publications by Year in descending order

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Version: 2024-02-01

103
papers

5,969
citations

70961

41
h-index

76769

74
g-index

109
all docs

109
docs citations

109
times ranked

4966
citing authors

#	ARTICLE	IF	CITATIONS
1	Control yourself or just eat what you like? Weight gain over a year is predicted by an interactive effect of response inhibition and implicit preference for snack foods.. Health Psychology, 2010, 29, 389-393.	1.3	333
2	Hunger is the best spice: An fMRI study of the effects of attention, hunger and calorie content on food reward processing in the amygdala and orbitofrontal cortex. Behavioural Brain Research, 2009, 198, 149-158.	1.2	313
3	Overweight children overeat after exposure to food cues. Eating Behaviors, 2003, 4, 197-209.	1.1	301
4	Impulsivity in obese women. Appetite, 2006, 47, 253-256.	1.8	301
5	Three ways to resist temptation: The independent contributions of executive attention, inhibitory control, and affect regulation to the impulse control of eating behavior. Journal of Experimental Social Psychology, 2009, 45, 431-435.	1.3	224
6	Can(not) take my eyes off it: Attention bias for food in overweight participants.. Health Psychology, 2011, 30, 561-569.	1.3	217
7	The interactive effect of hunger and impulsivity on food intake and purchase in a virtual supermarket. International Journal of Obesity, 2009, 33, 905-912.	1.6	205
8	The role of attentional bias in obesity and addiction.. Health Psychology, 2016, 35, 767-780.	1.3	202
9	Implicit measures of association in psychopathology research.. Psychological Bulletin, 2011, 137, 149-193.	5.5	188
10	Worry or craving? A selective review of evidence for food-related attention biases in obese individuals, eating-disorder patients, restrained eaters and healthy samples. Proceedings of the Nutrition Society, 2015, 74, 99-114.	0.4	155
11	External eating, impulsivity and attentional bias to food cues. Appetite, 2011, 56, 424-427.	1.8	139
12	Fighting food temptations: The modulating effects of short-term cognitive reappraisal, suppression and up-regulation on mesocorticolimbic activity related to appetitive motivation. NeuroImage, 2012, 60, 213-220.	2.1	130
13	Happy eating. The underestimated role of overeating in a positive mood. Appetite, 2013, 67, 74-80.	1.8	127
14	Bias for the (un)attractive self: On the role of attention in causing body (dis)satisfaction.. Health Psychology, 2011, 30, 360-367.	1.3	120
15	Implicit and explicit attitudes toward high-fat foods in obesity.. Journal of Abnormal Psychology, 2002, 111, 517-521.	2.0	116
16	Bits and pieces. Food texture influences food acceptance in young children. Appetite, 2015, 84, 181-187.	1.8	97
17	Food liking, food wanting, and sensory-specific satiety. Appetite, 2009, 52, 222-225.	1.8	95
18	Attentional bias for body and food in eating disorders: Increased distraction, speeded detection, or both?. Behaviour Research and Therapy, 2008, 46, 229-238.	1.6	93

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19	A Cognitive Profile of Obesity and Its Translation into New Interventions. <i>Frontiers in Psychology</i> , 2015, 6, 1807.	1.1	93
20	Looking good. BMI, attractiveness bias and visual attention. <i>Appetite</i> , 2008, 51, 552-555.	1.8	85
21	Negative affect and cue-induced overeating in non-eating disordered obesity. <i>Appetite</i> , 2008, 51, 556-562.	1.8	84
22	Picky eating and child weight status development: a longitudinal study. <i>Journal of Human Nutrition and Dietetics</i> , 2016, 29, 298-307.	1.3	77
23	At first sight: how do restrained eaters evaluate high-fat palatable foods?. <i>Appetite</i> , 2005, 44, 103-114.	1.8	76
24	Attention bias for chocolate increases chocolate consumption – An attention bias modification study. <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 2014, 45, 136-143.	0.6	71
25	Reward activity in satiated overweight women is decreased during unbiased viewing but increased when imagining taste: an event-related fMRI study. <i>International Journal of Obesity</i> , 2012, 36, 627-637.	1.6	67
26	Happy eating: The Single Target Implicit Association Test predicts overeating after positive emotions. <i>Eating Behaviors</i> , 2013, 14, 348-355.	1.1	64
27	Guilty pleasures. Implicit preferences for high calorie food in restrained eating. <i>Appetite</i> , 2010, 55, 18-24.	1.8	58
28	The environment influences whether high-fat foods are associated with palatable or with unhealthy. <i>Behaviour Research and Therapy</i> , 2006, 44, 715-736.	1.6	57
29	Experimentally induced chocolate craving leads to an attentional bias in increased distraction but not in speeded detection. <i>Appetite</i> , 2009, 53, 370-375.	1.8	56
30	Clinical effectiveness of cognitive therapy <i>v.</i> interpersonal psychotherapy for depression: results of a randomized controlled trial. <i>Psychological Medicine</i> , 2015, 45, 2095-2110.	2.7	56
31	Mirror exposure reduces body dissatisfaction and anxiety in obese adolescents: A pilot study. <i>Appetite</i> , 2008, 51, 214-217.	1.8	55
32	Jolly fat or sad fat?. <i>Appetite</i> , 2008, 51, 635-640.	1.8	54
33	Attention bias for food is independent of restraint in healthy weight individuals – An eye tracking study. <i>Eating Behaviors</i> , 2013, 14, 397-400.	1.1	52
34	Being impulsive and obese increases susceptibility to speeded detection of high-calorie foods.. <i>Health Psychology</i> , 2015, 34, 677-685.	1.3	52
35	Amnesia, flashbacks, nightmares, and dissociation in aging concentration camp survivors. <i>Behaviour Research and Therapy</i> , 2003, 41, 351-360.	1.6	51
36	Attentional avoidance of high-fat food in unsuccessful dieters. <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 2010, 41, 282-288.	0.6	51

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37	Subjective craving and event-related brain response to olfactory and visual chocolate cues in binge-eating and healthy individuals. <i>Scientific Reports</i> , 2017, 7, 41736.	1.6	51
38	Desire lies in the eyes: Attention bias for chocolate is related to craving and self-endorsed eating permission. <i>Appetite</i> , 2013, 70, 81-89.	1.8	49
39	Measuring automatic associations: Validation of algorithms for the Implicit Association Test (IAT) in a laboratory setting. <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 2013, 44, 105-113.	0.6	47
40	Eating behavior in response to food-cue exposure: Examining the cue-reactivity and counteractive-control models.. <i>Psychology of Addictive Behaviors</i> , 2009, 23, 131-139.	1.4	46
41	Taste the feeling or feel the tasting: Tactile exposure to food texture promotes food acceptance. <i>Appetite</i> , 2018, 120, 297-301.	1.8	46
42	Food through the child's eye: An eye-tracking study on attentional bias for food in healthy-weight children and children with obesity.. <i>Health Psychology</i> , 2015, 34, 1123-1132.	1.3	43
43	Early associations with food in anorexia nervosa patients and obese people assessed in the affective priming paradigm. <i>Eating Behaviors</i> , 2005, 6, 151-163.	1.1	42
44	Body checking induces an attentional bias for body-related cues. <i>International Journal of Eating Disorders</i> , 2011, 44, 50-57.	2.1	42
45	Make up your mind about food: A healthy mindset attenuates attention for high-calorie food in restrained eaters. <i>Appetite</i> , 2016, 105, 53-59.	1.8	42
46	The proof of the pudding is in the eating: Is the DEBQ -external eating scale a valid measure of external eating?. <i>International Journal of Eating Disorders</i> , 2011, 44, 164-168.	2.1	41
47	Looking at food in sad mood: Do attention biases lead emotional eaters into overeating after a negative mood induction?. <i>Eating Behaviors</i> , 2014, 15, 230-236.	1.1	41
48	Expectancy violation, reduction of food cue reactivity and less eating in the absence of hunger after one food cue exposure session for overweight and obese women. <i>Behaviour Research and Therapy</i> , 2016, 76, 57-64.	1.6	41
49	Test-retest reliability of attention bias for food: Robust eye-tracking and reaction time indices. <i>Appetite</i> , 2019, 136, 86-92.	1.8	40
50	A new science of mental disorders: Using personalised, transdiagnostic, dynamical systems to understand, model, diagnose and treat psychopathology. <i>Behaviour Research and Therapy</i> , 2022, 153, 104096.	1.6	40
51	Making implicit measures of associations with snack foods more negative through evaluative conditioning. <i>Eating Behaviors</i> , 2011, 12, 249-253.	1.1	39
52	Increasing body satisfaction of body concerned women through evaluative conditioning using social stimuli.. <i>Health Psychology</i> , 2010, 29, 514-520.	1.3	35
53	Decreased Salivation to Food Cues in Formerly Obese Successful Dieters. <i>Psychotherapy and Psychosomatics</i> , 2010, 79, 257-258.	4.0	33
54	The effect of information about fat content on food consumption in overweight/obese and lean people. <i>Appetite</i> , 2004, 43, 319-322.	1.8	32

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55	Effectiveness, relapse prevention and mechanisms of change of cognitive therapy vs. interpersonal therapy for depression: Study protocol for a randomised controlled trial. <i>Trials</i> , 2011, 12, 150.	0.7	30
56	Automatic approach/avoidance tendencies towards food and the course of anorexia nervosa. <i>Appetite</i> , 2015, 91, 28-34.	1.8	30
57	Food cue exposure and body image satisfaction: The moderating role of BMI and dietary restraint. <i>Body Image</i> , 2009, 6, 14-18.	1.9	29
58	Temporal attention for visual food stimuli in restrained eaters. <i>Appetite</i> , 2013, 64, 5-11.	1.8	29
59	Exposure therapy vs lifestyle intervention to reduce food cue reactivity and binge eating in obesity: A pilot study. <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 2020, 67, 101453.	0.6	29
60	The Craving Stops Before You Feel It: Neural Correlates of Chocolate Craving During Cue Exposure with Response Prevention. <i>Cerebral Cortex</i> , 2014, 24, 1589-1600.	1.6	28
61	An Ecological Momentary Intervention for weight loss and healthy eating via smartphone and Internet: study protocol for a randomised controlled trial. <i>Trials</i> , 2016, 17, 154.	0.7	27
62	Machine learning techniques in eating behavior e-coaching. <i>Personal and Ubiquitous Computing</i> , 2017, 21, 645-659.	1.9	23
63	Cue exposure therapy reduces overeating of exposed and non-exposed foods in obese adolescents. <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 2018, 58, 68-77.	0.6	23
64	Dynamics of attentional bias for food in adults, children, and restrained eaters. <i>Appetite</i> , 2019, 135, 86-92.	1.8	23
65	The dynamic nature of food reward processing in the brain. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2018, 21, 444-448.	1.3	22
66	Reduced automatic approach tendencies towards task-relevant and task-irrelevant food pictures in Anorexia Nervosa. <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 2019, 65, 101496.	0.6	21
67	Dissociative symptoms and amnesia in Dutch concentration camp survivors. <i>Comprehensive Psychiatry</i> , 2003, 44, 65-69.	1.5	20
68	Vulnerability to interpretation bias in overweight children. <i>Psychology and Health</i> , 2007, 22, 561-574.	1.2	20
69	The role of food-cue exposure and negative affect in the experience of thought-shape fusion. <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 2010, 41, 409-417.	0.6	20
70	Evaluative conditioning makes slim models less desirable as standards for comparison and increases body satisfaction.. <i>Health Psychology</i> , 2013, 32, 433-438.	1.3	20
71	Neural predictors of chocolate intake following chocolate exposure. <i>Appetite</i> , 2015, 87, 98-107.	1.8	20
72	What works better? Food cue exposure aiming at the habituation of eating desires or food cue exposure aiming at the violation of overeating expectancies?. <i>Behaviour Research and Therapy</i> , 2018, 102, 1-7.	1.6	20

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73	Indulgent thinking? Ecological momentary assessment of overweight and healthy-weight participants' cognitions and emotions. <i>Behaviour Research and Therapy</i> , 2016, 87, 196-206.	1.6	19
74	Heightened attentional capture by visual food stimuli in anorexia nervosa.. <i>Journal of Abnormal Psychology</i> , 2017, 126, 805-811.	2.0	18
75	Guilty pleasures II: Restrained eaters' implicit preferences for high, moderate and low-caloric food. <i>Eating Behaviors</i> , 2012, 13, 275-277.	1.1	17
76	Implicit and explicit attitudes toward high-fat foods in obesity. <i>Journal of Abnormal Psychology</i> , 2002, 111, 517-21.	2.0	15
77	Food craving in daily life: comparison of overweight and normal-weight participants with ecological momentary assessment. <i>Journal of Human Nutrition and Dietetics</i> , 2019, 32, 765-774.	1.3	14
78	Power of mind: Attentional focus rather than palatability dominates neural responding to visual food stimuli in females with overweight. <i>Appetite</i> , 2020, 148, 104609.	1.8	14
79	The value of an implicit self-associative measure specific to core beliefs of depression. <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 2014, 45, 196-202.	0.6	13
80	Automatic Approach Tendencies toward High and Low Caloric Food in Restrained Eaters: Influence of Task-Relevance and Mood. <i>Frontiers in Psychology</i> , 2017, 8, 525.	1.1	13
81	Effect of dietary restraint and mood state on attentional processing of food cues. <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 2019, 62, 117-124.	0.6	12
82	Dietary restraint moderates the effects of food exposure on women's body and weight satisfaction. <i>Appetite</i> , 2008, 51, 735-738.	1.8	11
83	Effects of repeated retrieval of central and peripheral details in complex emotional slides. <i>Memory</i> , 2007, 15, 435-449.	0.9	10
84	Early associations with palatable foods in overweight and obesity are not disinhibition related but restraint related. <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 2009, 40, 136-146.	0.6	10
85	Feeling body dissatisfied after viewing thin-ideal pictures is mediated by self-activation. <i>Body Image</i> , 2010, 7, 335-340.	1.9	10
86	Cognitions and Emotions in Eating Disorders. <i>Current Topics in Behavioral Neurosciences</i> , 2010, 6, 17-33.	0.8	9
87	Brain dopamine and serotonin transporter binding are associated with visual attention bias for food in lean men. <i>Psychological Medicine</i> , 2016, 46, 1707-1717.	2.7	9
88	Interpersonal Psychotherapy Versus Cognitive Therapy for Depression: How They Work, How Long, and for Whom—Key Findings From an RCT. <i>American Journal of Psychotherapy</i> , 2020, 73, 8-14.	0.4	8
89	Neural Correlates of Food Cue Exposure Intervention for Obesity: A Case-Series Approach. <i>Frontiers in Behavioral Neuroscience</i> , 2020, 14, 46.	1.0	7
90	Tackling sabotaging cognitive processes to reduce overeating; expectancy violation during food cue exposure. <i>Physiology and Behavior</i> , 2020, 222, 112924.	1.0	7

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91	Dynamics of attentional bias for food in Dutch and Chinese children and the role of executive control. <i>Appetite</i> , 2019, 143, 104421.	1.8	6
92	Priming of conflicting motivational orientations in heavy drinkers: robust effects on self-report but not implicit measures. <i>Frontiers in Psychology</i> , 2015, 6, 1465.	1.1	5
93	Special issue on supporting a healthier lifestyle with e-coaching systems. <i>Personal and Ubiquitous Computing</i> , 2017, 21, 621-623.	1.9	5
94	The Value of Indirect Measures for Assessing Food Preferences in Abnormal Eating. <i>Journal Fur Verbraucherschutz Und Lebensmittelsicherheit</i> , 2006, 1, 180-186.	0.5	4
95	Sweet Christmas: Do overweight and obese children associate special events more frequently with food than normal weight children?. <i>Appetite</i> , 2016, 96, 426-431.	1.8	4
96	Fluctuations in attentional bias for food and the role of executive control. <i>Appetite</i> , 2022, 168, 105761.	1.8	4
97	Enhancing Classification of Ecological Momentary Assessment Data Using Bagging and Boosting. , 2016, , .		3
98	Utilizing Longitudinal Data to Build Decision Trees for Profile Building and Predicting Eating Behavior. <i>Procedia Computer Science</i> , 2016, 100, 782-789.	1.2	3
99	Food Captures Attention, but Not the Eyes: An Eye-Tracking Study on Mindset and BMI's Impact on Attentional Capture by High-Caloric Visual Food Stimuli. <i>Journal of Cognition</i> , 2022, 5, .	1.0	2
100	Effects of mindset on hormonal responding, neural representations, subjective experience and intake. <i>Physiology and Behavior</i> , 2022, 249, 113746.	1.0	2
101	The Role of Depressive Symptoms in the Relation between Dieting Motivation and Weight Change. <i>Journal of Social and Clinical Psychology</i> , 2012, 31, 1007-1021.	0.2	0
102	Food Palatability Directs Our Eyes Across Contexts. <i>Frontiers in Psychology</i> , 2021, 12, 664893.	1.1	0
103	Kijk jezelf lelijk. , 2010, , 208-228.		0