

Travis D Masterson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5014834/publications.pdf>

Version: 2024-02-01

37
papers

445
citations

687363

13
h-index

794594

19
g-index

41
all docs

41
docs citations

41
times ranked

582
citing authors

#	ARTICLE	IF	CITATIONS
1	A Biopsychosocial Model of Sex Differences in Children's Eating Behaviors. <i>Nutrients</i> , 2019, 11, 682.	4.1	58
2	Cognitive and Typing Outcomes Measured Simultaneously with Slow Treadmill Walking or Sitting: Implications for Treadmill Desks. <i>PLoS ONE</i> , 2015, 10, e0121309.	2.5	35
3	Slow walking on a treadmill desk does not negatively affect executive abilities: an examination of cognitive control, conflict adaptation, response inhibition, and post-error slowing. <i>Frontiers in Psychology</i> , 2015, 6, 723.	2.1	31
4	Neural reactivity to visual food stimuli is reduced in some areas of the brain during evening hours compared to morning hours: an fMRI study in women. <i>Brain Imaging and Behavior</i> , 2016, 10, 68-78.	2.1	28
5	Prevalence and strategies of energy drink, soda, processed snack, candy and restaurant product marketing on the online streaming platform Twitch. <i>Public Health Nutrition</i> , 2020, 23, 2793-2803.	2.2	28
6	Brain response to food brands correlates with increased intake from branded meals in children: an fMRI study. <i>Brain Imaging and Behavior</i> , 2019, 13, 1035-1048.	2.1	23
7	Food commercials do not affect energy intake in a laboratory meal but do alter brain responses to visual food cues in children. <i>Appetite</i> , 2019, 132, 154-165.	3.7	23
8	Incident Impaired Cognitive Function in Sarcopenic Obesity: Data From the National Health and Aging Trends Survey. <i>Journal of the American Medical Directors Association</i> , 2021, 22, 865-872.e5.	2.5	20
9	Prevalence and comparisons of alcohol, candy, energy drink, snack, soda, and restaurant brand and product marketing on Twitch, Facebook Gaming and YouTube Gaming. <i>Public Health Nutrition</i> , 2022, 25, 1-12.	2.2	19
10	Changes in Behaviors and Outcomes Among School-Based Employees in a Wellness Program. <i>Health Promotion Practice</i> , 2017, 18, 895-901.	1.6	17
11	Twitch user perceptions, attitudes and behaviours in relation to food and beverage marketing on Twitch compared with YouTube. <i>Journal of Nutritional Science</i> , 2021, 10, e32.	1.9	17
12	Health Behaviors and Work-related Outcomes among School Employees. <i>American Journal of Health Behavior</i> , 2015, 39, 345-351.	1.4	15
13	Measuring attentional bias to food cues in young children using a visual search task: An eye-tracking study. <i>Appetite</i> , 2020, 148, 104610.	3.7	15
14	Validation of a Virtual Reality Buffet environment to assess food selection processes among emerging adults. <i>Appetite</i> , 2020, 153, 104741.	3.7	15
15	Brain reactivity to visual food stimuli after moderate-intensity exercise in children. <i>Brain Imaging and Behavior</i> , 2018, 12, 1032-1041.	2.1	14
16	Relationships Among Dietary Cognitive Restraint, Food Preferences, and Reaction Times. <i>Frontiers in Psychology</i> , 2019, 10, 2256.	2.1	14
17	Perceived Exertion during Exercise Is Associated with Children's Energy Intake. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 785-792.	0.4	11
18	Measurement of external food cue responsiveness in preschool-age children: Preliminary evidence for the use of the external food cue responsiveness scale. <i>Appetite</i> , 2019, 139, 119-126.	3.7	10

#	ARTICLE	IF	CITATIONS
19	Impact of imposed exercise on energy intake in children at risk for overweight. Nutrition Journal, 2016, 15, 92.	3.4	8
20	Differences in preferred fat level, sweetener type, and amount of added sugar in chocolate milk in a choice task relate to physical activity and orthorexia. Appetite, 2021, 163, 105214.	3.7	7
21	Influence of exclusive breastfeeding on hippocampal structure, satiety responsiveness, and weight status. Maternal and Child Nutrition, 2022, 18, e13333.	3.0	7
22	Time spent looking at food during a delay of gratification task is positively associated with children's consumption at ad libitum laboratory meals. Appetite, 2019, 141, 104341.	3.7	5
23	Association between regional brain volumes and BMI z-score change over one year in children. PLoS ONE, 2019, 14, e0221995.	2.5	4
24	Measuring children's eating behavior with a wearable device. , 2020, , .		4
25	The Immersive Virtual Alimentation and Nutrition Application: An Interactive Digital Dietitian. Journal of Nutrition Education and Behavior, 2022, 54, 481-484.	0.7	4
26	“Healthy”/“Unhealthy” Food Brands Influence Health, Calorie, and Price Ratings of Food. Journal of Nutrition Education and Behavior, 2020, 52, 874-881.	0.7	3
27	Online Food Marketing in the Livestream Environment: What Is the Role of Censorship?. Annals of Nutrition and Metabolism, 2020, 76, 371-374.	1.9	3
28	Neurophysiological Variations in Food Decision-Making within Virtual and Real Environments. , 2019, , .		2
29	Modified <sc>STEADI</sc> Fall Risk Categories Predict Incident Cognitive Impairment. Journal of the American Geriatrics Society, 2021, 69, 1257-1264.	2.6	2
30	Food choice: behavioral aspects. , 2021, , .		1
31	Remote iVR for Nutrition Education: From Design to Evaluation. Frontiers in Computer Science, 0, 4, .	2.8	1
32	Using association rules mining to characterize loss of control eating in childhood. Appetite, 2021, 163, 105236.	3.7	0
33	The Effect Of Treadmill-Desk Walking On Cognitive And Performance Outcomes. Medicine and Science in Sports and Exercise, 2014, 46, 217-218.	0.4	0
34	Impact of Imposed Exercise on Children's Ad Libitum Energy Intake. FASEB Journal, 2016, 30, 418.5.	0.5	0
35	Neural Responses To Pictures Of Food After Exercise In Children. Medicine and Science in Sports and Exercise, 2016, 48, 856.	0.4	0
36	Individual Differences in Post-exercise Ad Libitum Energy Intake in Children. Medicine and Science in Sports and Exercise, 2016, 48, 157.	0.4	0

#	ARTICLE	IF	CITATIONS
37	Editorial: Eating Behavior and Food Decision Making in Children and Adolescents. <i>Frontiers in Psychology</i> , 2021, 12, 818078.	2.1	0