

Kyle D Flack

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

909
citations

706676

14
h-index

591227

27
g-index

39
all docs

39
docs citations

39
times ranked

1425
citing authors

#	ARTICLE	IF	CITATIONS
1	Reactive Oxygen Species (ROS) and Antioxidants as Immunomodulators in Exercise: Implications for Heme Oxygenase and Bilirubin. <i>Antioxidants</i> , 2022, 11, 179.	2.2	22
2	Exercise increases attentional bias towards food cues in individuals classified as overweight to obese. <i>Physiology and Behavior</i> , 2022, 247, 113711.	1.0	7
3	The influence of active video game play upon physical activity and screen-based activities in sedentary children. <i>PLoS ONE</i> , 2022, 17, e0269057.	1.1	1
4	Incentive sensitization for exercise reinforcement to increase exercise behaviors. <i>Journal of Health Psychology</i> , 2021, 26, 2487-2504.	1.3	5
5	Development of MacroPics: A novel food picture set to dissociate the effects of carbohydrate and fat on eating behaviors. <i>Appetite</i> , 2021, 159, 105051.	1.8	4
6	Fat and Carbohydrate Interact to Potentiate Food Reward in Healthy Weight but Not in Overweight or Obesity. <i>Nutrients</i> , 2021, 13, 1203.	1.7	16
7	Comparison of Body Composition Estimates among Norland Elite [®] , Lunar iDXA [®] , and the BodPod [®] in Overweight to Obese Adults. <i>Measurement in Physical Education and Exercise Science</i> , 2020, 24, 65-73.	1.3	4
8	Active Videogames to Promote Traditional Active Play: Increasing the Reinforcing Value of Active Play Among Low-Active Children. <i>Games for Health Journal</i> , 2020, 9, 208-214.	1.1	2
9	Exercise for Weight Loss: Further Evaluating Energy Compensation with Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 2466-2475.	0.2	19
10	High Intensity Interval Training to Increase Tolerance for Exercise Intensity. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa066_018.	0.1	1
11	The consequences of exercise-induced weight loss on food reinforcement. A randomized controlled trial. <i>PLoS ONE</i> , 2020, 15, e0234692.	1.1	14
12	Title is missing!. , 2020, 15, e0234692.		0
13	Title is missing!. , 2020, 15, e0234692.		0
14	Title is missing!. , 2020, 15, e0234692.		0
15	Title is missing!. , 2020, 15, e0234692.		0
16	Title is missing!. , 2020, 15, e0234692.		0
17	Title is missing!. , 2020, 15, e0234692.		0
18	Genetic variations in the dopamine reward system influence exercise reinforcement and tolerance for exercise intensity. <i>Behavioural Brain Research</i> , 2019, 375, 112148.	1.2	31

#	ARTICLE	IF	CITATIONS
19	Inducing incentive sensitization of exercise reinforcement among adults who do not regularly exercise—A randomized controlled trial. PLoS ONE, 2019, 14, e0216355.	1.1	6
20	Decreasing the Consumption of Foods with Sugar Increases Their Reinforcing Value: A Potential Barrier for Dietary Behavior Change. Journal of the Academy of Nutrition and Dietetics, 2019, 119, 1099-1108.	0.4	15
21	Increasing the Reinforcing Value of Exercise in Overweight Adults. Frontiers in Behavioral Neuroscience, 2019, 13, 265.	1.0	6
22	Energy compensation in response to aerobic exercise training in overweight adults. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2018, 315, R619-R626.	0.9	28
23	Aerobic and resistance exercise reinforcement and discomfort tolerance predict meeting activity guidelines. Physiology and Behavior, 2017, 170, 32-36.	1.0	19
24	The reinforcing value and liking of resistance training and aerobic exercise as predictors of adult's physical activity. Physiology and Behavior, 2017, 179, 284-289.	1.0	16
25	Resist diabetes: A randomized clinical trial for resistance training maintenance in adults with prediabetes. PLoS ONE, 2017, 12, e0172610.	1.1	16
26	Increasing Discomfort Tolerance Predicts Incentive Sensitization of Exercise Reinforcement: Preliminary Results from a Randomized Controlled Intervention to Increase the Reinforcing Value of Exercise in Adults. FASEB Journal, 2017, 31, 149.3.	0.2	0
27	Prediabetes Phenotype Influences Improvements in Glucose Homeostasis with Resistance Training. PLoS ONE, 2016, 11, e0148009.	1.1	19
28	Resistance exercise training and in vitro skeletal muscle oxidative capacity in older adults. Physiological Reports, 2016, 4, e12849.	0.7	21
29	Cross-Validation of Resting Metabolic Rate Prediction Equations. Journal of the Academy of Nutrition and Dietetics, 2016, 116, 1413-1422.	0.4	58
30	Cross-Validation of Recent and Longstanding Resting Metabolic Rate Prediction Equations. FASEB Journal, 2016, 30, .	0.2	1
31	Resistance Training and Mitochondrial Metabolism. FASEB Journal, 2015, 29, LB363.	0.2	0
32	Dietary intake modification in response to a participation in a resistance training program for sedentary older adults with prediabetes: Findings from the Resist Diabetes study. Eating Behaviors, 2014, 15, 379-382.	1.1	29
33	Using response variation to develop more effective, personalized behavioral medicine?: evidence from the Resist Diabetes study. Translational Behavioral Medicine, 2014, 4, 333-338.	1.2	15
34	Development of a Brief Questionnaire to Assess Habitual Beverage Intake (BEVQ-15): Sugar-Sweetened Beverages and Total Beverage Energy Intake. Journal of the Academy of Nutrition and Dietetics, 2012, 112, 840-849.	0.4	204
35	Aging, Resistance Training, and Diabetes Prevention. Journal of Aging Research, 2011, 2011, 1-12.	0.4	52
36	Water Consumption Increases Weight Loss During a Hypocaloric Diet Intervention in Middle-aged and Older Adults. Obesity, 2010, 18, 300-307.	1.5	161

#	ARTICLE	IF	CITATIONS
37	Beverage consumption and adult weight management: A review. <i>Eating Behaviors</i> , 2009, 10, 237-246.	1.1	116
38	Influence of fat-free mass and resting metabolic rate on increased food reinforcement after exercise training. <i>Sport Sciences for Health</i> , 0, , 1.	0.4	0