Jie Kang

List of Publications by Year
in descending order

31 papers	1,080 citations	471371 17 h-index	477173 29 g-index
31 all docs	31 docs citations	31 times ranked	1257 citing authors

#	Article	IF	Citations
1	Effect of Time-Restricted Feeding on Anthropometric, Metabolic, and Fitness Parameters: A Systematic Review. Journal of the American College of Nutrition, 2022, 41, 810-825.	1.1	11
2	Effects of Exercise With and Without Energy Replacement on Substrate Utilization in the Fasting State. Journal of the American College of Nutrition, 2020, 39, 39-46.	1.1	0
3	Ergogenic Properties of Ketogenic Diets in Normal-Weight Individuals: A Systematic Review. Journal of the American College of Nutrition, 2020, 39, 665-675.	1.1	20
4	Cardiometabolic responses of body-weight exercises with and without vibration. Kinesiology, 2019, 51, 83-91.	0.3	1
5	Acute Cardiometabolic Responses to a Novel Training Rope Protocol in Children. Journal of Strength and Conditioning Research, 2018, 32, 1197-1206.	1.0	5
6	Nutrients metabolism. , 2018, , 190-211.		1
7	Metabolic responses to whole-body vibration: effect of frequency and amplitude. European Journal of Applied Physiology, 2016, 116, 1829-1839.	1.2	13
8	Acute effects of whole-body vibration on energy metabolism during aerobic exercise. Journal of Sports Medicine and Physical Fitness, 2016, 56, 834-42.	0.4	5
9	Acute Effect of Intensity Fluctuation on Energy Output and Substrate Utilization. Journal of Strength and Conditioning Research, 2014, 28, 2136-2144.	1.0	1
10	Which Comes First? Resistance Before Aerobic Exercise or Vice Versa?. ACSM's Health and Fitness Journal, 2014, 18, 9-14.	0.3	22
11	Metabolic Responses During Postprandial Exercise. Research in Sports Medicine, 2013, 21, 240-252.	0.7	7
12	Regulating intensity using perceived exertion: effect of exercise duration. European Journal of Applied Physiology, 2009, 105, 445-451.	1.2	21
13	Effect of preceding resistance exercise on metabolism during subsequent aerobic session. European Journal of Applied Physiology, 2009, 107, 43-50.	1.2	29
14	Ratings of Perceived Exertion during Intermittent and Continuous Exercise. Perceptual and Motor Skills, 2007, 104, 1079-1087.	0.6	6
15	Effect of Exercise Intensity on Fat Utilization in Males and Females. Research in Sports Medicine, 2007, 15, 175-188.	0.7	10
16	The effect of rest interval length on metabolic responses to the bench press exercise. European Journal of Applied Physiology, 2007, 100, 1-17.	1.2	153
17	Influence of intensity fluctuation on exercise metabolism. European Journal of Applied Physiology, 2007, 100, 253-260.	1.2	7
18	Validation of Omni Scale of Perceived Exertion during Prolonged Cycling. Medicine and Science in Sports and Exercise, 2006, 38, 780-786.	0.2	14

#	Article	IF	Citations
19	Metabolic and Perceptual Responses during Spinning?? Cycle Exercise. Medicine and Science in Sports and Exercise, 2005, 37, 853-859.	0.2	26
20	Evaluation of Physiological Responses During Recovery Following Three Resistance Exercise Programs. Journal of Strength and Conditioning Research, 2005, 19, 305.	1.0	28
21	Regulating intensity using perceived exertion during extended exercise periods. European Journal of Applied Physiology, 2003, 89, 475-482.	1.2	39
22	Effect of order of exercise intensity upon cardiorespiratory, metabolic, and perceptual responses during exercise of mixed intensity. European Journal of Applied Physiology, 2003, 90, 569-574.	1.2	10
23	Children???s OMNI Scale of Perceived Exertion: walking/running evaluation. Medicine and Science in Sports and Exercise, 2002, 34, 139-144.	0.2	240
24	Physiological and biomechanical analysis of treadmill walking up various gradients in men and women. European Journal of Applied Physiology, 2002, 86, 503-508.	1.2	41
25	Physiological comparisons among three maximal treadmill exercise protocols in trained and untrained individuals. European Journal of Applied Physiology, 2001, 84, 291-295.	1.2	80
26	Effect of carbohydrate ingestion and hormonal responses on ratings of perceived exertion during prolonged cycling and running. European Journal of Applied Physiology and Occupational Physiology, 1999, 80, 92-99.	1.2	65
27	Substrate utilization and glucose turnover during exercise of varying intensities in individuals with NIDDM. Medicine and Science in Sports and Exercise, 1999, 31, 82-89.	0.2	54
28	Regulating exercise intensity using ratings of perceived exertion during arm and leg ergometry. European Journal of Applied Physiology, 1998, 78, 241-246.	1.2	47
29	Metabolic efficiency during arm and leg exercise at the same relative intensities. Medicine and Science in Sports and Exercise, 1997, 29, 377-382.	0.2	61
30	Effect of Carbohydrate Substrate Availability on Ratings of Perceived Exertion during Prolonged Exercise of Moderate Intensity. Perceptual and Motor Skills, 1996, 82, 495-506.	0.6	37
31	Effect of Carbohydrate Ingestion Subsequent to Carbohydrate Supercompensation on Endurance Performance. International Journal of Sport Nutrition, 1995, 5, 329-343.	1.6	26