

# Brandon J Sawyer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1806750/publications.pdf>

Version: 2024-02-01

19  
papers

529  
citations

840776

11  
h-index

940533

16  
g-index

19  
all docs

19  
docs citations

19  
times ranked

1024  
citing authors

#	ARTICLE	IF	CITATIONS
1	Determining the Optimal Workrate for Cycle Ergometer Verification Phase Testing in Males with Obesity. Sports, 2021, 9, 30.	1.7	2
2	Supra-Versus Submaximal Cycle Ergometer Verification of VO <sub>2</sub> max in Males and Females. Sports, 2020, 8, 163.	1.7	6
3	Predicting Maximal Oxygen Uptake Using the 3-Minute All-Out Test in High-Intensity Functional Training Athletes. Sports, 2020, 8, 155.	1.7	7
4	Assessing the ability of the Fitbit Charge 2 to accurately predict VO <sub>2</sub> max. MHealth, 2019, 5, 39-39.	1.6	6
5	Physiological Performance Measures as Indicators of CrossFit® Performance. Sports, 2019, 7, 93.	1.7	47
6	Cycling efficiency and energy cost of walking in young and older adults. Journal of Applied Physiology, 2018, 124, 414-420.	2.5	13
7	Breaks in Sitting Time. Medicine and Science in Sports and Exercise, 2017, 49, 2119-2130.	0.4	46
8	Effects of high-intensity interval training and moderate-intensity continuous training on endothelial function and cardiometabolic risk markers in obese adults. Journal of Applied Physiology, 2016, 121, 279-288.	2.5	125
9	Validity and reliability of Nike+ Fuelband for estimating physical activity energy expenditure. BMC Sports Science, Medicine and Rehabilitation, 2015, 7, 14.	1.7	25
10	Using a Verification Test for Determination of V̇ <sub>O<sub>2</sub></sub> max in Sedentary Adults With Obesity. Journal of Strength and Conditioning Research, 2015, 29, 3432-3438.	2.1	35
11	Exercise and Diet Improve Cardiometabolic Risk in Overweight and Obese Individuals Without Weight Loss. , 2015, , 355-367.		0
12	Predictors of Fat Mass Changes in Response to Aerobic Exercise Training in Women. Journal of Strength and Conditioning Research, 2015, 29, 297-304.	2.1	17
13	Strength Training Increases Endurance Time to Exhaustion During High-Intensity Exercise Despite No Change in Critical Power. Journal of Strength and Conditioning Research, 2014, 28, 601-609.	2.1	25
14	ṀV̇ <sub>O<sub>2</sub></sub> max May Not Be Reached during Exercise to Exhaustion above Critical Power. Medicine and Science in Sports and Exercise, 2012, 44, 1533-1538.	0.4	35
15	Heterogeneity in Total Body Fat Changes After Aerobic Exercise Training is Similar in Women With Lower and Higher Amounts of Body Fat. FASEB Journal, 2012, 26, 1142.17.	0.5	0
16	Exercise and Diet, Independent of Weight Loss, Improve Cardiometabolic Risk Profile in Overweight and Obese Individuals. Physician and Sportsmedicine, 2011, 39, 87-97.	2.1	95
17	Percent Body Fat is Positively Correlated to Walking and Running Economy/Efficiency in Healthy Adults. Medicine and Science in Sports and Exercise, 2010, 42, 624.	0.4	0
18	Walking and Running Economy. Medicine and Science in Sports and Exercise, 2010, 42, 2122-2127.	0.4	31

#	ARTICLE	IF	CITATIONS
19	Reliability of the VmaxST Portable Metabolic Measurement System. International Journal of Sports Medicine, 2009, 30, 22-26.	1.7	14