

# 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	Effects of high-intensity interval training and moderate-intensity continuous training on endothelial function and cardiometabolic risk markers in obese adults. <i>Journal of Applied Physiology</i> , 2016, 121, 279-288.	2.5	125
2	Exercise and Diet, Independent of Weight Loss, Improve Cardiometabolic Risk Profile in Overweight and Obese Individuals. <i>Physician and Sportsmedicine</i> , 2011, 39, 87-97.	2.1	95
3	Physiological Performance Measures as Indicators of CrossFit® Performance. <i>Sports</i> , 2019, 7, 93.	1.7	47
4	Breaks in Sitting Time. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 2119-2130.	0.4	46
5	$\dot{V}E^{TM}O_2$ max May Not Be Reached during Exercise to Exhaustion above Critical Power. <i>Medicine and Science in Sports and Exercise</i> , 2012, 44, 1533-1538.	0.4	35
6	Using a Verification Test for Determination of $\dot{V}E^{TM}O_2$ max in Sedentary Adults With Obesity. <i>Journal of Strength and Conditioning Research</i> , 2015, 29, 3432-3438.	2.1	35
7	Walking and Running Economy. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 2122-2127.	0.4	31
8	Strength Training Increases Endurance Time to Exhaustion During High-Intensity Exercise Despite No Change in Critical Power. <i>Journal of Strength and Conditioning Research</i> , 2014, 28, 601-609.	2.1	25
9	Validity and reliability of Nike®+®Fuelband for estimating physical activity energy expenditure. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2015, 7, 14.	1.7	25
10	Predictors of Fat Mass Changes in Response to Aerobic Exercise Training in Women. <i>Journal of Strength and Conditioning Research</i> , 2015, 29, 297-304.	2.1	17
11	Reliability of the $\dot{V}maxST$ Portable Metabolic Measurement System. <i>International Journal of Sports Medicine</i> , 2009, 30, 22-26.	1.7	14
12	Cycling efficiency and energy cost of walking in young and older adults. <i>Journal of Applied Physiology</i> , 2018, 124, 414-420.	2.5	13
13	Predicting Maximal Oxygen Uptake Using the 3-Minute All-Out Test in High-Intensity Functional Training Athletes. <i>Sports</i> , 2020, 8, 155.	1.7	7
14	Assessing the ability of the Fitbit Charge 2 to accurately predict $VO_2$ max. <i>MHealth</i> , 2019, 5, 39-39.	1.6	6
15	Supra-Versus Submaximal Cycle Ergometer Verification of $VO_2$ max in Males and Females. <i>Sports</i> , 2020, 8, 163.	1.7	6
16	Determining the Optimal Workrate for Cycle Ergometer Verification Phase Testing in Males with Obesity. <i>Sports</i> , 2021, 9, 30.	1.7	2
17	Percent Body Fat is Positively Correlated to Walking and Running Economy/Efficiency in Healthy Adults. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 624.	0.4	0
18	Exercise and Diet Improve Cardiometabolic Risk in Overweight and Obese Individuals Without Weight Loss. , 2015, , 355-367.		0

#	ARTICLE	IF	CITATIONS
19	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