

# Hayley V Macdonald

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2866788/publications.pdf>

Version: 2024-02-01

25  
papers

1,130  
citations

758635

12  
h-index

839053

18  
g-index

25  
all docs

25  
docs citations

25  
times ranked

1890  
citing authors

#	ARTICLE	IF	CITATIONS
1	Physical demands and physiological strain of American football referees while officiating. <i>Physician and Sportsmedicine</i> , 2023, 51, 351-360.	1.0	0
2	Vagally Derived Heart Rate Variability and Training Perturbations With Menses in Female Collegiate Rowers. <i>International Journal of Sports Physiology and Performance</i> , 2022, 17, 432-439.	1.1	1
3	Heart-Rate Variability Recording Time and Performance in Collegiate Female Rowers. <i>International Journal of Sports Physiology and Performance</i> , 2021, 16, 550-556.	1.1	3
4	Celiac Disease and Bone Health in Children and Adolescents: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Densitometry</i> , 2020, 23, 200-211.	0.5	21
5	Validity of Smartphone Heart Rate Variability Pre- and Post-Resistance Exercise. <i>Sensors</i> , 2020, 20, 5738.	2.1	10
6	Profiles of Heart Rate Variability and Bar Velocity after Resistance Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 1825-1833.	0.2	2
7	The Accuracy of Acquiring Heart Rate Variability from Portable Devices: A Systematic Review and Meta-Analysis. <i>Sports Medicine</i> , 2019, 49, 417-435.	3.1	109
8	Age-Based Prediction of Maximal Heart Rate in Children and Adolescents: A Systematic Review and Meta-Analysis. <i>Research Quarterly for Exercise and Sport</i> , 2019, 90, 417-428.	0.8	25
9	Exercise and Blood Pressure Control in Hypertension. , 2019, , 137-168.		6
10	Can Exercise Improve Cognitive Symptoms of Alzheimer's Disease?. <i>Journal of the American Geriatrics Society</i> , 2018, 66, 487-495.	1.3	112
11	Exercise Prescription for Hypertension: New Advances for Optimizing Blood Pressure Benefits. , 2018, , 115-136.		3
12	Efficacy of a Newly Developed Phase II Cardiopulmonary Rehabilitation Program in the Rural Southeastern United States. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 194.	0.2	0
13	Relationship between Affective State and Enjoyment of Acute Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 89.	0.2	0
14	The antihypertensive effects of aerobic versus isometric handgrip resistance exercise. <i>Journal of Hypertension</i> , 2017, 35, 291-299.	0.3	50
15	Small Sample Sizes Confound Understanding of Cardiometabolic Responses to Exercise. <i>Exercise and Sport Sciences Reviews</i> , 2017, 45, 173-180.	1.6	11
16	Author's reply to Paravidino et al.: Comment on: "Effect of exercise training on non-exercise physical activity: a systematic review and meta-analysis of randomized controlled trials". <i>Sports Medicine</i> , 2017, 47, 2131-2134.	3.1	2
17	Is Concurrent Training Efficacious Antihypertensive Therapy? A Meta-analysis. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 2398-2406.	0.2	79
18	Dynamic Resistance Training as Stand-Alone Antihypertensive Lifestyle Therapy: A Meta-Analysis. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	163

#	ARTICLE	IF	CITATIONS
19	Evaluating Exercise Prescription and Instructional Methods Used in Tai Chi Studies Aimed at Improving Balance in Older Adults: A Systematic Review. <i>Journal of the American Geriatrics Society</i> , 2016, 64, 2074-2080.	1.3	20
20	Panning for the gold in health research: Incorporating studies' methodological quality in meta-analysis. <i>Psychology and Health</i> , 2015, 30, 135-152.	1.2	48
21	Assessing the Existing Professional Exercise Recommendations for Hypertension: A Review and Recommendations for Future Research Priorities. <i>Mayo Clinic Proceedings</i> , 2015, 90, 801-812.	1.4	123
22	Exercise for Hypertension: A Prescription Update Integrating Existing Recommendations with Emerging Research. <i>Current Hypertension Reports</i> , 2015, 17, 87.	1.5	269
23	The Effects of Aerobic Exercise on Hypertension: Current Consensus and Emerging Research. <i>Molecular and Translational Medicine</i> , 2015, , 3-23.	0.4	5
24	Methodological quality of meta-analyses on the blood pressure response to exercise. <i>Journal of Hypertension</i> , 2014, 32, 706-723.	0.3	60
25	Antihypertensive Effects of Exercise Among Those With Resistant Hypertension. <i>Hypertension</i> , 2013, 61, e1.	1.3	8