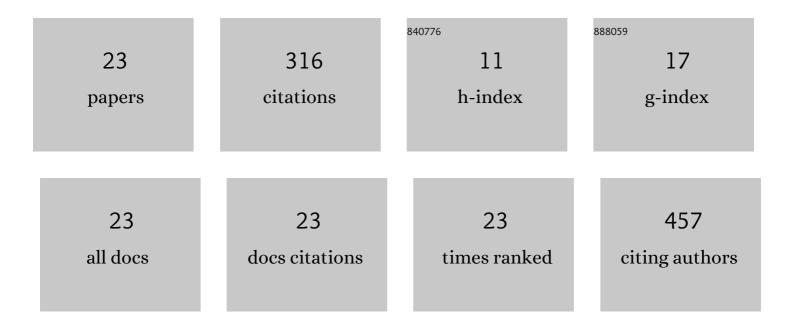
## Kenneth Verboven

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4215100/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Chronotropic incompetence is more frequent in obese adolescents and relates to systemic inflammation and exercise intolerance. Journal of Sport and Health Science, 2023, 12, 194-201.	6.5	7
2	Muscle-Skeletal Abnormalities and Muscle Oxygenation during Isokinetic Strength Exercise in Heart Failure with Preserved Ejection Fraction Phenotype: A Cross-Sectional Study. International Journal of Environmental Research and Public Health, 2022, 19, 709.	2.6	1
3	Impact of continuous vs. interval training on oxygen extraction and cardiac function during exercise in type 2 diabetes mellitus. European Journal of Applied Physiology, 2022, 122, 875-887.	2.5	8
4	Impact of Exercise Modalities on Peripheral and Central Components of Cardiorespiratory Capacity in Heart Transplantation Patients: A Systematic Review and Meta-Analysis. Medicina (Lithuania), 2022, 58, 32.	2.0	2
5	Critical Reappraisal of the Role and Importance of Exercise Intervention in the Treatment of Obesity in Adults. Sports Medicine, 2021, 51, 379-389.	6.5	16
6	Periodized versus classic exercise therapy in Multiple Sclerosis: a randomized controlled trial. Multiple Sclerosis and Related Disorders, 2021, 49, 102782.	2.0	6
7	High-intensity interval training versus progressive high-intensity circuit resistance training on endothelial function and cardiorespiratory fitness in heart failure: A preliminary randomized controlled trial. PLoS ONE, 2021, 16, e0257607.	2.5	14
8	Aberrant Mechanical Efficiency during Exercise Relates to Metabolic Health and Exercise Intolerance in Adolescents with Obesity. International Journal of Environmental Research and Public Health, 2021, 18, 10578.	2.6	2
9	Muscle wasting after coronary artery bypass graft surgery: impact on post-operative clinical status and effect of exercise-based rehabilitation. Acta Cardiologica, 2020, 75, 406-410.	0.9	8
10	Impact of Exercise–Nutritional State Interactions in Patients with Type 2 Diabetes. Medicine and Science in Sports and Exercise, 2020, 52, 720-728.	0.4	17
11	Exercise capacity is related to attenuated responses in oxygen extraction and left ventricular longitudinal strain in asymptomatic type 2 diabetes patients. European Journal of Preventive Cardiology, 2020, , .	1.8	5
12	A novel data fusion method for the effective analysis of multiple panels of flow cytometry data. Scientific Reports, 2019, 9, 6777.	3.3	10
13	Cardiac function in adolescents with obesity: cardiometabolic risk factors and impact on physical fitness. International Journal of Obesity, 2019, 43, 1400-1410.	3.4	22
14	Adipose tissue lipolytic inhibition enhances the glucoregulatory properties of exercise in type 2 diabetes patients. European Journal of Sport Science, 2018, 18, 1245-1254.	2.7	4
15	Adrenergically and non-adrenergically mediated human adipose tissue lipolysis during acute exercise and exercise training. Clinical Science, 2018, 132, 1685-1698.	4.3	14
16	High Intensity Aerobic and Resistance Exercise Can Improve Glucose Tolerance in Persons With Multiple Sclerosis. American Journal of Physical Medicine and Rehabilitation, 2017, 96, 161-166.	1.4	27
17	Elevated cardiovascular risk factors in multiple sclerosis. Multiple Sclerosis and Related Disorders, 2017, 17, 220-223.	2.0	19
18	Altered gas-exchange at peak exercise in obese adolescents: implications for verification of effort during cardiopulmonary exercise testing. Journal of Sports Medicine and Physical Fitness, 2017, 57, 1687-1694.	0.7	6

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#	Article	IF	CITATIONS
19	Attenuated atrial natriuretic peptide-mediated lipolysis in subcutaneous adipocytes of obese typeÂ2 diabetic men. Clinical Science, 2016, 130, 1105-1114.	4.3	19
20	Magnitude of muscle wasting early after onâ€pump coronary artery bypass graft surgery and exploration of aetiology. Experimental Physiology, 2015, 100, 818-828.	2.0	14
21	High Intensity Exercise in Multiple Sclerosis: Effects on Muscle Contractile Characteristics and Exercise Capacity, a Randomised Controlled Trial. PLoS ONE, 2015, 10, e0133697.	2.5	71
22	Altered signaling for mitochondrial and myofibrillar biogenesis in skeletal muscles of patients with multiple sclerosis. Translational Research, 2015, 166, 70-79.	5.0	15
23	Exercise improves cardiac function and attenuates insulin resistance in Dahl salt-sensitive rats. International Journal of Cardiology, 2015, 186, 154-160.	1.7	9