

Dirk Aerenhouts

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

492
citations

758635

12
h-index

713013

21
g-index

34
all docs

34
docs citations

34
times ranked

660
citing authors

#	ARTICLE	IF	CITATIONS
1	From block clearance to sprint running: Characteristics underlying an effective transition. <i>Journal of Sports Sciences</i> , 2013, 31, 137-149.	1.0	68
2	Association between cognitive performance, physical fitness, and physical activity level in women with chronic fatigue syndrome. <i>Journal of Rehabilitation Research and Development</i> , 2013, 50, 795-810.	1.6	43
3	Nutrient Based Estimation of Acid-Base Balance in Vegetarians and Non-vegetarians. <i>Plant Foods for Human Nutrition</i> , 2010, 65, 77-82.	1.4	34
4	Control of propulsion and body lift during the first two stances of sprint running: a simulation study. <i>Journal of Sports Sciences</i> , 2015, 33, 2016-2024.	1.0	34
5	Energy and macronutrient intake in adolescent sprint athletes: A follow-up study. <i>Journal of Sports Sciences</i> , 2011, 29, 73-82.	1.0	30
6	Comparison of anthropometric characteristics and sprint start performance between elite adolescent and adult sprint athletes. <i>European Journal of Sport Science</i> , 2012, 12, 9-15.	1.4	30
7	Health aspects, nutrition and physical characteristics in matched samples of institutionalized vegetarian and non-vegetarian elderly (> 65yrs). <i>Nutrition and Metabolism</i> , 2011, 8, 37.	1.3	26
8	Nutritional Habits of Flemish Adolescent Sprint Athletes. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2008, 18, 509-523.	1.0	24
9	Teaching basic life support. <i>European Journal of Emergency Medicine</i> , 2014, 21, 284-290.	0.5	23
10	Influence of Growth Rate on Nitrogen Balance in Adolescent Sprint Athletes. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2013, 23, 409-417.	1.0	20
11	Determinants of changes in women's and men's eating behavior across the transition to parenthood: a focus group study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021, 18, 95.	2.0	18
12	Sleep characteristics, exercise capacity and physical activity in patients with chronic fatigue syndrome. <i>Disability and Rehabilitation</i> , 2015, 37, 2044-2050.	0.9	14
13	Bioelectrical impedance analysis as a means of quantifying upper and lower limb asymmetry in youth elite tennis players: An explorative study. <i>European Journal of Sport Science</i> , 2022, 22, 1343-1354.	1.4	12
14	Using Machines or Free Weights for Resistance Training in Novice Males? A Randomized Parallel Trial. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7848.	1.2	11
15	Joint power generation differentiates young and adult sprinters during the transition from block start into acceleration: a cross-sectional study. <i>Sports Biomechanics</i> , 2017, 16, 452-462.	0.8	10
16	Body weight, body composition and energy balance related behaviour during the transition to parenthood: study protocol of a multi-centre observational follow-up study (TRANSPARENTS). <i>BMC Public Health</i> , 2019, 19, 516.	1.2	10
17	Relative Importance of Determinants of Changes in Eating Behavior during the Transition to Parenthood: Priorities for Future Research and Interventions. <i>Nutrients</i> , 2021, 13, 2429.	1.7	10
18	Estimating Body Composition in Adolescent Sprint Athletes: Comparison of Different Methods in a 3 Years Longitudinal Design. <i>PLoS ONE</i> , 2015, 10, e0136788.	1.1	8

#	ARTICLE	IF	CITATIONS
19	Local Heat Applications as a Treatment of Physical and Functional Parameters in Acute and Chronic Musculoskeletal Disorders or Pain. Archives of Physical Medicine and Rehabilitation, 2022, 103, 505-522.	0.5	8
20	Dietary Acid-Base Balance in Adolescent Sprint Athletes: A Follow-up Study. Nutrients, 2011, 3, 200-211.	1.7	7
21	The hydration status of young female elite soccer players during an official tournament. Journal of Sports Medicine and Physical Fitness, 2017, 57, 1186-1194.	0.4	7
22	Misreporting of Physical Activity and Sedentary Behavior in Parents-to-Be: A Validation Study across Sex. International Journal of Environmental Research and Public Health, 2021, 18, 4654.	1.2	7
23	Validation of a 3-Day Diet Diary. Medicine and Science in Sports and Exercise, 2006, 38, S328.	0.2	7
24	Determinants of Changes in Women's and Men's Physical Activity and Sedentary Behavior across the Transition to Parenthood: A Focus Group Study. International Journal of Environmental Research and Public Health, 2022, 19, 2421.	1.2	7
25	Recommendations for the Development of Family-Based Interventions Aiming to Prevent Unhealthy Changes in Energy Balance-Related Behavior during the Transition to Parenthood: A Focus Group Study. Nutrients, 2022, 14, 2346.	1.7	5
26	Soy consumption fits within a healthy lifestyle. Nutrition and Food Science, 2010, 40, 362-370.	0.4	4
27	Hydration Status in Adolescent Alpine Skiers During a Training Camp. Journal of Human Kinetics, 2021, 79, 55-63.	0.7	4
28	Physiological responses, hitting accuracy and step count of a tennis drill in function of court surface: a randomised cross-over design. International Journal of Performance Analysis in Sport, 2017, 17, 622-629.	0.5	3
29	A pilot study of flipped cardiopulmonary resuscitation training: Which items can be self-trained?. Health Education Journal, 2017, 76, 946-955.	0.6	3
30	Comparison of two skin temperature assessment methods after the application of topical revulsive products: Conductive iButton data logger system vs contact-free infrared thermometry. Skin Research and Technology, 2020, 26, 648-653.	0.8	3
31	Stability of potential renal acid load. Nutrition and Dietetics, 2020, 77, 139-143.	0.9	1
32	The influence of parental body composition and lifestyle on offspring growth trajectories. Pediatric Obesity, 2022, , e12929.	1.4	1
33	Nutrition, Physique, Muscular Strength And Health Aspects In Vegetarian And Non-vegetarian Seniors (>65yrs). Medicine and Science in Sports and Exercise, 2010, 42, 2-3.	0.2	0
34	Protein Needs in Adolescent Sprint Athletes: a Longitudinal Study. Medicine and Science in Sports and Exercise, 2010, 42, 65.	0.2	0