# Clare Minahan

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4682790/publications.pdf

Version: 2024-02-01

| 86 | 2,341 | 279487 23 | 243296 44 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 86 | 86 | 86 | 2597 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Time to Be Negative About Acceleration: A Spotlight on Female Football Players. Journal of Strength and Conditioning Research, 2022, 36, 3264-3271. | 1.0 | 2 |
| 2 | The Validity of Automated Tackle Detection in Women's Rugby League. Journal of Strength and Conditioning Research, 2022, 36, 1951-1955. | 1.0 | 4 |
| 3 | The Muscle Typology of Elite and World-Class Swimmers. International Journal of Sports Physiology and Performance, 2022, 17, 1179-1186. | 1.1 | 3 |
| 4 | Blood oxidative stress biomarkers in women: influence of oral contraception, exercise, and N-acetylcysteine. European Journal of Applied Physiology, 2022, 122, 1949-1964. | 1.2 | 0 |
| 5 | Determinants of last lap speed in paced and maximal 1500-m time trials. European Journal of Applied Physiology, 2021, 121, 525-537. | 1.2 | 17 |
| 6 | The age, height, and body mass of Olympic swimmers: A 50-year review and update. International Journal of Sports Science and Coaching, 2021, 16, 210-223. | 0.7 | 5 |
| 7 | Quantification of maximal power output in well-trained cyclists. Journal of Sports Sciences, 2021, 39, 84-90. | 1.0 | 6 |
| 8 | Reliability of a point-of-care device to determine oxidative stress in whole blood before and after acute exercise: A practical approach for the applied sports sciences. Journal of Sports Sciences, 2021, 39, 673-682. | 1.0 | 5 |
| 9 | Relationships between Lower Limb Muscle Characteristics and Forceâ€“Velocity Profiles Derived during Sprinting and Jumping. Medicine and Science in Sports and Exercise, 2021, 53, 1400-1411. | 0.2 | 7 |
| 10 | The Influence of Muscle Fiber Typology on the Pacing Strategy of 200-m Freestyle Swimmers. International Journal of Sports Physiology and Performance, 2021, 16, 1670-1675. | 1.1 | 3 |
| 11 | Movement Patterns and Match Statistics in the National Rugby League Women's (NRLW) Premiership. Frontiers in Sports and Active Living, 2021, 3, 618913. | 0.9 | 8 |
| 12 | Contextual factors influencing the characteristics of female football players. Journal of Sports Medicine and Physical Fitness, 2021, 61, 218-232. | 0.4 | 6 |
| 13 | Quantifying the Activity Profile of Female Beach Volleyball Tournament Match-Play. Journal of Sports Science and Medicine, 2021, 20, 142-148. | 0.7 | 5 |
| 14 | Acceleration and High-Speed Running Profiles of Women's International and Domestic Football Matches. Frontiers in Sports and Active Living, 2021, 3, 604605. | 0.9 | 14 |
| 15 | Methodological Considerations for Studies in Sport and Exercise Science with Women as Participants: A Working Guide for Standards of Practice for Research on Women. Sports Medicine, 2021, 51, 843-861. | 3.1 | 208 |
| 16 | Temporal changes in blood oxidative stress biomarkers across the menstrual cycle and with oral contraceptive use in active women. European Journal of Applied Physiology, 2021, 121, 2607-2620. | 1.2 | 10 |
| 17 | Muscle Fiber Typology and Its Association With Start and Turn Performance in Elite Swimmers. International Journal of Sports Physiology and Performance, 2021, 16, 834-840. | 1.1 | 6 |
| 18 | Strong, Fast, Fit, Lean, and Safe: A Positional Comparison of Physical and Physiological Qualities Within the 2020 Australian Women's Rugby League Team. Journal of Strength and Conditioning Research, 2021, 35, S11-S19. | 1.0 | 5 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Determinants of Performance in Paced and Maximal 800-m Running Time Trials. Medicine and Science in Sports and Exercise, 2021, 53, 2635-2644. | 0.2 | 7 |
| 20 | Effects of Pubertal Maturation on ACL Forces During a Landing Task in Females. American Journal of Sports Medicine, 2021, 49, 3322-3334. | 1.9 | 10 |
| 21 | Muscle Typology of World-Class Cyclists across Various Disciplines and Events. Medicine and Science in Sports and Exercise, 2021, 53, 816-824. | 0.2 | 18 |
| 22 | Muscle Damage and Metabolic Responses to Repeated-Sprint Running With and Without Deceleration. Journal of Strength and Conditioning Research, 2020, 34, 3423-3430. | 1.0 | 11 |
| 23 | Quantifying the Training-Intensity Distribution in Middle-Distance Runners: The Influence of Different Methods of Training-Intensity Quantification. International Journal of Sports Physiology and Performance, 2020, 15, 319-323. | 1.1 | 21 |
| 24 | DXAâ€derived estimates of energy balance and its relationship with changes in body composition across a season in team sport athletes. European Journal of Sport Science, 2020, 20, 859-867. | 1.4 | 11 |
| 25 | High performance sport programs and emplaced performance capital in elite athletes from developing nations. Sport Management Review, 2020, 23, 913-924. | 1.9 | 4 |
| 26 | Overreaching Attenuates Training-induced Improvements in Muscle Oxidative Capacity. Medicine and Science in Sports and Exercise, 2020, 52, 77-85. | 0.2 | 17 |
| 27 | Muscle fiber typology is associated with the incidence of overreaching in response to overload training. Journal of Applied Physiology, 2020, 129, 823-836. | 1.2 | 19 |
| 28 | Preparing for an Australian Football League Women's League Season. Frontiers in Sports and Active Living, 2020, 2, 608939. | 0.9 | 13 |
| 29 | Fusing Accelerometry with Videography to Monitor the Effect of Fatigue on Punching Performance in Elite Boxers. Sensors, 2020, 20, 5749. | 2.1 | 11 |
| 30 | Inflammation and Oral Contraceptive Use in Female Athletes Before the Rio Olympic Games. Frontiers in Physiology, 2020, 11, 497. | 1.3 | 24 |
| 31 | Women's Football: An Examination of Factors That Influence Movement Patterns. Journal of Strength and Conditioning Research, 2020, 34, 2384-2393. | 1.0 | 22 |
| 32 | Practice does not make perfect: A brief view of athletesâ€™ knowledge on the menstrual cycle and oral contraceptives. Journal of Science and Medicine in Sport, 2020, 23, 690-694. | 0.6 | 35 |
| 33 | Sex differences in muscle activity emerge during sustained lowâ€intensity contractions but not during intermittent lowâ€intensity contractions. Physiological Reports, 2020, 8, e14398. | 0.7 | 13 |
| 34 | No Influence of Prematch Subjective Wellness Ratings on External Load During Elite Australian Football Match Play. International Journal of Sports Physiology and Performance, 2020, 15, 801-807. | 1.1 | 8 |
| 35 | International High-Performance Sport Camps and the Development of Emplaced Physical Capital Among Pasifika Athletes. Sociology of Sport Journal, 2020, , 1-9. | 0.7 | 1 |
| 36 | Modelling the Acceleration and Deceleration Profile of Elite-level Soccer Players. International Journal of Sports Medicine, 2019, 40, 331-335. | 0.8 | 13 |

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|---|---|---|---|
| 37 | Can Older Women Self-Select Walking Speeds Congruent With Optimal Health Outcomes?. Bioengineered, 2019, 8, 13-20. | 1.4 | 0 |
| 38 | Repeated Treadmill Sprints Impair Cognitive Performance in Amateur Team-Sport Athletes When Performed in Normobaric Hypoxia. Journal of Sports Science and Medicine, 2019, 18, 369-375. | 0.7 | 3 |
| 39 | Mindfulness training attenuates the increase in salivary cortisol concentration associated with competition in highly trained wheelchair-basketball players. Journal of Sports Sciences, 2018, 36, 1-6. | 1.0 | 20 |
| 40 | Oral contraceptives augment the exercise pressor reflex during isometric handgrip exercise. Physiological Reports, 2018, 6, e13629. | 0.7 | 15 |
| 41 | Cerebral oxygenation declines but does not impair peak oxygen uptake during incremental cycling in women using oral contraceptives. European Journal of Applied Physiology, 2018, 118, 2417-2427. | 1.2 | 7 |
| 42 | Basal Markers of Inflammation, Muscle Damage, and Performance during Five Weeks of Pre-Season Training in Elite Youth Rugby League Players. Journal of Athletic Enhancement, 2018, 07, . | 0.2 | 2 |
| 43 | Immune Response in Women during Exercise in the Heat: A Spotlight on Oral Contraception. Journal of Sports Science and Medicine, 2018, 17, 229-236. | 0.7 | 7 |
| 44 | The Post-Exercise Inflammatory Response to Repeated-Sprint Running in Hypoxia. Journal of Sports Science and Medicine, 2018, 17, 533-538. | 0.7 | 2 |
| 45 | Response of women using oral contraception to exercise in the heat. European Journal of Applied Physiology, 2017, 117, 1383-1391. | 1.2 | 17 |
| 46 | Reliability of salivary cortisol and immunoglobulin-A measurements from the IPROÂ® before and after sprint cycling exercise. Journal of Sports Medicine and Physical Fitness, 2017, 57, 1680-1686. | 0.4 | 10 |
| 47 | Decrease of DHEA-S concentration succeeding a micro-dose thumb exertion: mood-state determinants reflect stress-biomarker responses. SpringerPlus, 2016, 5, 1446. | 1.2 | 0 |
| 48 | Regular walking improves plasma protein concentrations that promote blood hyperviscosity in women 65â€“74 yr with type 2 diabetes. Clinical Hemorheology and Microcirculation, 2016, 64, 189-198. | 0.9 | 4 |
| 49 | Metabolic consequences of Î²-alanine supplementation during exhaustive supramaximal cycling and 4000-m time-trial performance. Applied Physiology, Nutrition and Metabolism, 2016, 41, 864-871. | 0.9 | 9 |
| 50 | Anaerobic Energy Production During Sprint Paddling in Junior Competitive and Recreational Surfers. International Journal of Sports Physiology and Performance, 2016, 11, 810-815. | 1.1 | 9 |
| 51 | Establishing a dose-response relationship between acute resistance-exercise and the immune system: Protocol for a systematic review. Immunology Letters, 2016, 180, 54-65. | 1.1 | 23 |
| 52 | Additive Benefits of Î²-Alanine Supplementation and Sprint-Interval Training. Medicine and Science in Sports and Exercise, 2016, 48, 2417-2425. | 0.2 | 12 |
| 53 | Performance effects of acute Î²â€alanine induced paresthesia in competitive cyclists. European Journal of Sport Science, 2016, 16, 88-95. | 1.4 | 14 |
| 54 | The effect of Î²â€alanine supplementation on cycling time trials of different length. European Journal of Sport Science, 2016, 16, 829-836. | 1.4 | 17 |

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|---|---|---|---|
| 55 | Indices of cognitive function measured in rugby union players using a computer-based test battery. Journal of Sports Sciences, 2016, 34, 1669-1674. | 1.0 | 6 |
| 56 | The influence of estradiol on muscle damage and leg strength after intense eccentric exercise. European Journal of Applied Physiology, 2015, 115, 1493-1500. | 1.2 | 54 |
| 57 | Repeated-sprint cycling does not induce respiratory muscle fatigue in active adults: measurements from the powerbreatheÂ® inspiratory muscle trainer. Journal of Sports Science and Medicine, 2015, 14, 233-8. | 0.7 | 17 |
| 58 | The effect of prior eccentric exercise on heavy-intensity cycling: the role of gender and oral contraceptives. European Journal of Applied Physiology, 2014, 114, 995-1003. | 1.2 | 19 |
| 59 | Effect of Long-Term Oral Contraceptive Use on Determinants of Endurance Performance. Journal of Strength and Conditioning Research, 2013, 27, 1891-1896. | 1.0 | 15 |
| 60 | Effects of Water Immersion on Posttraining Recovery in Australian Footballers. International Journal of Sports Physiology and Performance, 2012, 7, 357-366. | 1.1 | 35 |
| 61 | Preliminary findings in the heart rate variability and haemorheology response to varied frequency and duration of walking in women 65â€“74 yr with type 2 diabetes. Clinical Hemorheology and Microcirculation, 2012, 51, 87-99. | 0.9 | 28 |
| 62 | Acute and chronic loading of sodium bicarbonate in highly trained swimmers. European Journal of Applied Physiology, 2012, 112, 461-469. | 1.2 | 25 |
| 63 | Comparing endurance- and resistance-exercise training in people with multiple sclerosis: a randomized pilot study. Clinical Rehabilitation, 2011, 25, 14-24. | 1.0 | 72 |
| 64 | The Physical and Physiological Demands of Basketball Training and Competition. International Journal of Sports Physiology and Performance, 2010, 5, 75-86. | 1.1 | 277 |
| 65 | Caffeine improves supramaximal cycling but not the rate of anaerobic energy release. European Journal of Applied Physiology, 2010, 109, 287-295. | 1.2 | 55 |
| 66 | Peak aerobic power and paddling efficiency in recreational and competitive junior male surfers. European Journal of Sport Science, 2010, 10, 407-415. | 1.4 | 31 |
| 67 | Two reliable protocols for assessing maximal-paddling performance in surfboard riders. Journal of Sports Sciences, 2010, 28, 797-803. | 1.0 | 24 |
| 68 | Heart rate variability is related to impaired haemorheology in older women with type 2 diabetes. Clinical Hemorheology and Microcirculation, 2010, 46, 57-68. | 0.9 | 18 |
| 69 | The impact of regular physical activity on fatigue, depression and quality of life in persons with multiple sclerosis. Health and Quality of Life Outcomes, 2009, 7, 68. | 1.0 | 96 |
| 70 | The perceived benefits and barriers to exercise participation in persons with multiple sclerosis. Disability and Rehabilitation, 2009, 31, 2216-2222. | 0.9 | 107 |
| 71 | Caffeine, Cycling Performance, and Exogenous CHO Oxidation. Medicine and Science in Sports and Exercise, 2009, 41, 1744-1751. | 0.2 | 63 |
| 72 | Validation of Heart Rate Monitor-Based Predictions of Oxygen Uptake and Energy Expenditure. Journal of Strength and Conditioning Research, 2009, 23, 1489-1495. | 1.0 | 36 |

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|---|---|---|---|
| 73 | Strength training improves supramaximal cycling but not anaerobic capacity. European Journal of Applied Physiology, 2008, 102, 659-666. | 1.2 | 18 |
| 74 | The effect of recovery strategies on physical performance and cumulative fatigue in competitive basketball. Journal of Sports Sciences, 2008, 26, 1135-1145. | 1.0 | 154 |
| 75 | Muscle damage, inflammation, and recovery interventions during a 3â€day basketball tournament. European Journal of Sport Science, 2008, 8, 241-250. | 1.4 | 40 |
| 76 | Seasonal progression and variability of repeat-effort line-drill performance in elite junior basketball players. Journal of Sports Sciences, 2008, 26, 543-550. | 1.0 | 18 |
| 77 | Does Power Indicate Capacity? 30-s Wingate Anaerobic Test vs. Maximal Accumulated O<sub>2</sub> Deficit. International Journal of Sports Medicine, 2007, 28, 836-843. | 0.8 | 38 |
| 78 | Delayed Onset Muscle Soreness Does Not Alter O<sub>2</sub> Uptake Kinetics during Heavy-Intensity Cycling in Humans. International Journal of Sports Medicine, 2007, 28, 550-556. | 0.8 | 16 |
| 79 | Drink-Flavor Changeâ€™s Lack of Effect on Endurance Cycling Performance in Trained Athletes. International Journal of Sport Nutrition and Exercise Metabolism, 2007, 17, 315-327. | 1.0 | 6 |
| 80 | Gender Differences in Anaerobic Power of the Arms and Legsâ€”A Scaling Issue. Medicine and Science in Sports and Exercise, 2006, 38, 129-137. | 0.2 | 73 |
| 81 | Maximal Leg-Strength Training Improves Cycling Economy in Previously Untrained Men. Medicine and Science in Sports and Exercise, 2005, 37, 1231-1236. | 0.2 | 37 |
| 82 | Slow skeletal muscles of the mouse have greater initial efficiency than fast muscles but the same net efficiency. Journal of Physiology, 2004, 559, 519-533. | 1.3 | 47 |
| 83 | Evaluation of Anthropometric, Physiological, and Skill-Related Tests for Talent Identification in Female Field Hockey. Applied Physiology, Nutrition, and Metabolism, 2003, 28, 397-409. | 1.7 | 68 |
| 84 | Increases in maximal accumulated oxygen deficit after high-intensity interval training are not gender dependent. Journal of Applied Physiology, 2002, 92, 1795-1801. | 1.2 | 46 |
| 85 | Reliability of MAOD measured at 110% and 120% of peak oxygen uptake for cycling. Medicine and Science in Sports and Exercise, 2001, 33, 1056-1059. | 0.2 | 29 |
| 86 | Maximal accumulated oxygen deficit expressed relative to the active muscle mass for cycling in untrained male and female subjects. European Journal of Applied Physiology, 2000, 82, 255-261. | 1.2 | 30 |