

# Yumna Albertus

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5536764/publications.pdf>

Version: 2024-02-01

21  
papers

401  
citations

1040056

9  
h-index

794594

19  
g-index

22  
all docs

22  
docs citations

22  
times ranked

469  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Effect of Distance Feedback on Pacing Strategy and Perceived Exertion during Cycling. <i>Medicine and Science in Sports and Exercise</i> , 2005, 37, 461-468.   | 0.4 | 94        |
| 2  | Alternative methods of normalising EMG during running. <i>Journal of Electromyography and Kinesiology</i> , 2011, 21, 579-586.  | 1.7 | 70        |
| 3  | Alternative methods of normalising EMG during cycling. <i>Journal of Electromyography and Kinesiology</i> , 2010, 20, 1036-1043.  | 1.7 | 64        |
| 4  | A Descriptive Comparison of Sprint Cycling Performance and Neuromuscular Characteristics in Able-Bodied Athletes and Paralympic Athletes with Cerebral Palsy. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2015, 94, 28-37.  | 1.4 | 35        |
| 5  | Effectiveness of over-ground robotic locomotor training in improving walking performance, cardiovascular demands, secondary complications and user-satisfaction in individuals with spinal cord injuries: A systematic review. <i>Journal of Rehabilitation Medicine</i> , 2019, 51, 723-733. | 1.1 | 27        |
| 6  | Effects of Induced Volitional Fatigue on Sprint and Jump Performance in Paralympic Athletes with Cerebral Palsy. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2016, 95, 277-290.   | 1.4 | 18        |
| 7  | Paralympic athletes with cerebral palsy display altered pacing strategies in distance-deceived shuttle running trials. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2016, 26, 1239-1248.   | 2.9 | 18        |
| 8  | Robotic Locomotor Training Leads to Cardiovascular Changes in Individuals With Incomplete Spinal Cord Injury Over a 24-Week Rehabilitation Period: A Randomized Controlled Pilot Study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2021, 102, 1447-1456.                       | 0.9 | 16        |
| 9  | A scoping review examining the integration of exercise services in clinical oncology settings. <i>BMC Health Services Research</i> , 2022, 22, 236.   | 2.2 | 14        |
| 10 | Conceptualizing minimalist footwear: an objective definition. <i>Journal of Sports Sciences</i> , 2018, 36, 949-954.  | 2.0 | 13        |
| 11 | Visual Stimulus Deprivation and Manipulation of Auditory Timing Signals on Pacing Strategy. <i>Perceptual and Motor Skills</i> , 2007, 105, 1227-1241.  | 1.3 | 6         |
| 12 | Site-Specific Bone Mineral Density Is Unaltered Despite Differences in Fat-Free Soft Tissue Mass Between Affected and Nonaffected Sides in Hemiplegic Paralympic Athletes with Cerebral Palsy. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2016, 95, 771-778.           | 1.4 | 6         |
| 13 | Acute fatigue negatively affects risk factors for injury in trained but not well-trained habitually shod runners when running barefoot. <i>European Journal of Sport Science</i> , 2017, 17, 1220-1229.   | 2.7 | 5         |
| 14 | The effect of exercise induced hyperthermia on muscle fibre conduction velocity during sustained isometric contraction. <i>Journal of Electromyography and Kinesiology</i> , 2011, 21, 834-840.   | 1.7 | 4         |
| 15 | “I was like intoxicated with this positivity” the politics of hope amongst participants in a trial of a novel spinal cord injury rehabilitation technology in South Africa. <i>Disability and Rehabilitation: Assistive Technology</i> , 2020, , 1-7.   | 2.2 | 4         |
| 16 | Biomechanics without Borders: Teaching Biomechanics in Brazil and South Africa. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2021, 45, 34-36.   | 1.6 | 2         |
| 17 | Plausible conditions and mechanisms for increasing physical activity behavior in men with prostate cancer using patient education interventions: sequential explanatory mixed studies synthesis. <i>Supportive Care in Cancer</i> , 2022, 30, 4617-4633.                                      | 2.2 | 2         |
| 18 | Improvements in Cardiovascular Efficiency Over 24-weeks of Robotic Locomotor Training in Persons With SCI. <i>Archives of Physical Medicine and Rehabilitation</i> , 2019, 100, e184.   | 0.9 | 1         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Mechanisms of the training response in patients with peripheral arterial disease – a review. SA Sports Medicine, 2011, 23, 26.  | 0.3 | 1         |
| 20 | Effects of Robotic Walking & Activity-Based Rehabilitation on Health-related Benefits in Persons With SCI. Archives of Physical Medicine and Rehabilitation, 2019, 100, e177. | 0.9 | 0         |
| 21 | 1st Conference of the South African Society of Biomechanics. SA Sports Medicine, 2022, 34, .  | 0.3 | 0         |