

Mark G L Sayers

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/610566/publications.pdf>

Version: 2024-02-01

63
papers

812
citations

687363

13
h-index

580821

25
g-index

66
all docs

66
docs citations

66
times ranked

848
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | The influence of the field orientation on physical demands in soccer small-sided games. <i>International Journal of Sports Science and Coaching</i> , 2023, 18, 143-151. | 1.4 | 6 |
| 2 | Crowd social pressure in the Brazilian soccer league: testing home advantage and referees' bias during the COVID-19 pandemic. <i>International Journal of Sport and Exercise Psychology</i> , 2023, 21, 673-688. | 2.1 | 1 |
| 3 | Validation of a Smartwatch-Based Workout Analysis Application in Exercise Recognition, Repetition Count and Prediction of 1RM in the Strength Training-Specific Setting. <i>Sports</i> , 2021, 9, 118. | 1.7 | 3 |
| 4 | Exploration evoked by the environment is balanced by the need to perform in cricket spin bowling. <i>Psychology of Sport and Exercise</i> , 2021, 57, 102036. | 2.1 | 4 |
| 5 | Wrist pain in gymnasts: Efficacy of a wrist brace to decrease wrist pain while performing gymnastics. <i>Journal of Hand Therapy</i> , 2020, 33, 354-360. | 1.5 | 4 |
| 6 | Do the landing mechanics of experienced netball players differ from those of trained athletes competing in sports that do not require frequent landings?. <i>Journal of Science and Medicine in Sport</i> , 2020, 23, 48-52. | 1.3 | 7 |
| 7 | Examining environmental constraints in sport: Spin characteristics of two cricket pitches with contrasting soil properties. <i>European Journal of Sport Science</i> , 2020, 20, 1005-1012. | 2.7 | 5 |
| 8 | Influence of technique on upper body force and power production during medicine ball throws. <i>Journal of Sports Sciences</i> , 2020, 38, 470-475. | 2.0 | 3 |
| 9 | The effect of increasing heel height on lower limb symmetry during the back squat in trained and novice lifters. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2020, 12, 42. | 1.7 | 2 |
| 10 | The effect of backpack load position on photographic measures of craniovertebral posture in 150 asymptomatic young adults. <i>Work</i> , 2020, 65, 361-368. | 1.1 | 3 |
| 11 | The effect of elevating the heels on spinal kinematics and kinetics during the back squat in trained and novice weight trainers. <i>Journal of Sports Sciences</i> , 2020, 38, 1000-1008. | 2.0 | 11 |
| 12 | Exploring the Justifications for Selecting a Drop Landing Task to Assess Injury Biomechanics: A Narrative Review and Analysis of Landings Performed by Female Netball Players. <i>Sports Medicine</i> , 2019, 49, 385-395. | 6.5 | 22 |
| 13 | Internal and external sagittal craniovertebral alignment: A comparison between radiological and photogrammetric approaches in asymptomatic participants. <i>Musculoskeletal Science and Practice</i> , 2019, 43, 12-17. | 1.3 | 13 |
| 14 | The influence of bowling velocity on movement variability in experienced older aged lawn bowlers. <i>Journal of Science and Medicine in Sport</i> , 2019, 22, 1065-1070. | 1.3 | 2 |
| 15 | Changes in the Sagittal Cranio-Cervical Posture Following a 12-Week Intervention Using a Simple Spinal Traction Device. <i>Spine</i> , 2019, 44, 447-453. | 2.0 | 5 |
| 16 | Effects of Water Immersion on Squat and Split Squat Kinematics in Older Adults. <i>Journal of Aging and Physical Activity</i> , 2019, 27, 398-405. | 1.0 | 4 |
| 17 | The effect of cervical spine subtypes on center of pressure parameters in a large asymptomatic young adult population. <i>Gait and Posture</i> , 2019, 67, 112-116. | 1.4 | 8 |
| 18 | Ecological dynamics of spin bowling in test match cricket: A longitudinal analysis of delivery speed between Australia and India. <i>International Journal of Sports Science and Coaching</i> , 2018, 13, 1048-1056. | 1.4 | 7 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Large enthesophytes in teenage skulls: Mechanical, inflammatory and genetic considerations. <i>Clinical Biomechanics</i> , 2018, 53, 60-64. | 1.2 | 8 |
| 20 | The impact of test loads on the accuracy of 1RM prediction using the load-velocity relationship. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2018, 10, 9. | 1.7 | 11 |
| 21 | Prominent exostosis projecting from the occipital squama more substantial and prevalent in young adult than older age groups. <i>Scientific Reports</i> , 2018, 8, 3354. | 3.3 | 15 |
| 22 | Reliability of a New Medicine Ball Throw Power Test. <i>Journal of Applied Biomechanics</i> , 2017, 33, 311-315. | 0.8 | 7 |
| 23 | Kinematic analyses of seated throwing activities with and without an assistive pole. <i>Sports Engineering</i> , 2017, 20, 163-170. | 1.1 | 4 |
| 24 | The Impact of an Assistive Pole, Seat Configuration, and Strength in Paralympic Seated Throwing. <i>International Journal of Sports Physiology and Performance</i> , 2017, 12, 977-983. | 2.3 | 10 |
| 25 | Risk Factors for Knee Injury in Golf: A Systematic Review. <i>Sports Medicine</i> , 2017, 47, 2621-2639. | 6.5 | 17 |
| 26 | Wrist Injuries in Tennis Players: A Narrative Review. <i>Sports Medicine</i> , 2017, 47, 857-868. | 6.5 | 18 |
| 27 | Influence of football size on kicking performance in youth Australian rules footballers. <i>Journal of Sports Sciences</i> , 2017, 35, 1808-1816. | 2.0 | 9 |
| 28 | Factors that influence ground reaction force profiles during counter movement jumping. <i>Journal of Sports Medicine and Physical Fitness</i> , 2017, 57, 514-520. | 0.7 | 2 |
| 29 | A biomechanical analysis of the roundhouse kicking technique of expert practitioners: A comparison between the martial arts disciplines of Muay Thai, Karate, and Taekwondo. <i>PLoS ONE</i> , 2017, 12, e0182645. | 2.5 | 47 |
| 30 | Limb symmetry during double-leg squats and single-leg squats on land and in water in adults with long-standing unilateral anterior knee pain; a cross sectional study. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2017, 9, 20. | 1.7 | 6 |
| 31 | Quantifying kinematic differences between land and water during squats, split squats, and single-leg squats in a healthy population. <i>PLoS ONE</i> , 2017, 12, e0182320. | 2.5 | 15 |
| 32 | The efficacy of sagittal cervical spine subtyping: Investigating radiological classification methods within 150 asymptomatic participants. <i>Journal of Craniovertebral Junction and Spine</i> , 2017, 8, 231. | 0.8 | 5 |
| 33 | Motion Capture System versus Common Force Platform Methodologies for Vertical Jump Analysis. <i>International Journal of Physical Medicine & Rehabilitation</i> , 2016, 4, . | 0.5 | 2 |
| 34 | A morphological adaptation? The prevalence of enlarged external occipital protuberance in young adults. <i>Journal of Anatomy</i> , 2016, 229, 286-291. | 1.5 | 16 |
| 35 | Mechanisms of anterior cruciate ligament injuries in elite women's netball: a systematic video analysis. <i>Journal of Sports Sciences</i> , 2016, 34, 1516-1522. | 2.0 | 82 |
| 36 | Balance Control During the Delivery Stride in Competitive Older Age Lawn Bowlers. <i>Journal of Aging and Physical Activity</i> , 2015, 23, 34-39. | 1.0 | 2 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Influence of Test Distance on Change of Direction Speed Test Results. <i>Journal of Strength and Conditioning Research</i> , 2015, 29, 2412-2416. | 2.1 | 38 |
| 38 | Current Methodologies and Implications of Phase Identification of the Vertical Jump: A Systematic Review and Meta-analysis. <i>Sports Medicine</i> , 2015, 45, 1311-1323. | 6.5 | 34 |
| 39 | Unfit for Duty? Evaluation of 4 Years of Paramedic Preemployment Fitness Screening Test Results. <i>Prehospital Emergency Care</i> , 2014, 18, 201-206. | 1.8 | 10 |
| 40 | The Influence of the Breathing Action on Net Drag Force Production in Front Crawl Swimming. <i>International Journal of Sports Medicine</i> , 2014, 35, 1124-1129. | 1.7 | 2 |
| 41 | Lower limb kinematic changes during a fatiguing 60min cycling time trial. <i>Journal of Science and Medicine in Sport</i> , 2014, 18, e142. | 1.3 | 0 |
| 42 | Does the 5-0-5 test measure change of direction speed?. <i>Journal of Science and Medicine in Sport</i> , 2014, 18, e60. | 1.3 | 4 |
| 43 | Stroke-coordination and symmetry of elite backstroke swimmers using a comparison between net drag force and timing protocols. <i>Journal of Sports Sciences</i> , 2014, 32, 220-228. | 2.0 | 4 |
| 44 | Quantifying stroke coordination during the breathing action in front-crawl swimming using an instantaneous net drag force profile. <i>Journal of Sports Sciences</i> , 2014, 32, 1729-1737. | 2.0 | 10 |
| 45 | Front-crawl stroke-coordination and symmetry: A comparison between timing and net drag force protocols. <i>Journal of Sports Sciences</i> , 2013, 31, 759-766. | 2.0 | 12 |
| 46 | Tibial displacement and rotation during seated knee extension and wall squatting: A comparative study of tibiofemoral kinematics between chronic unilateral anterior cruciate ligament deficient and healthy knees. <i>Knee</i> , 2013, 20, 346-353. | 1.6 | 16 |
| 47 | The interrelationship of the thorax and pelvis under varying task constraints. <i>Ergonomics</i> , 2013, 56, 659-666. | 2.1 | 5 |
| 48 | Backstroke Swimming: Exploring Gender Differences in Passive Drag and Instantaneous Net Drag Force. <i>Journal of Applied Biomechanics</i> , 2013, 29, 662-669. | 0.8 | 6 |
| 49 | Thorax and Pelvis Kinematics Change During Sustained Cycling. <i>International Journal of Sports Medicine</i> , 2012, 33, 314-390. | 1.7 | 13 |
| 50 | Putting proficiency: contributions of the pelvis and trunk. <i>Sports Biomechanics</i> , 2012, 11, 212-222. | 1.6 | 9 |
| 51 | What throwing frame configuration should be used to investigate the impact of different impairment types on Paralympic seated throwing?. <i>Sports Technology</i> , 2012, 5, 56-64. | 0.4 | 8 |
| 52 | Concussion-Driven Dilemmas in Sports Medicine. <i>Journal of Bioethical Inquiry</i> , 2012, 9, 369-370. | 1.5 | 2 |
| 53 | Changes in drive phase lower limb kinematics during a 60min cycling time trial. <i>Journal of Science and Medicine in Sport</i> , 2012, 15, 169-174. | 1.3 | 15 |
| 54 | Effect of whole-body contrast-water therapy on recovery from intense exercise of short duration. <i>European Journal of Sport Science</i> , 2011, 11, 293-302. | 2.7 | 7 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 55 | Rugby Union Contact Skills Alter Evasive Agility Performance during Attacking Ball Carries. International Journal of Sports Science and Coaching, 2011, 6, 419-432. | 1.4 | 18 |
| 56 | The influence of transition speed on event outcomes in a high performance football team. International Journal of Performance Analysis in Sport, 2010, 10, 207-220. | 1.1 | 15 |
| 57 | Effect of static and dynamic stretching on hamstring flexibility in the warm-up. Journal of Science and Medicine in Sport, 2010, 12, e10-e11. | 1.3 | 0 |
| 58 | Effective attacking strategies in rugby union. European Journal of Sport Science, 2010, 10, 237-242. | 2.7 | 80 |
| 59 | Contact Skills Predicting Tackle-Breaks in Rugby Union. International Journal of Sports Science and Coaching, 2009, 4, 535-544. | 1.4 | 44 |
| 60 | The effect of cycling intensity on running economy in triathletes. Journal of Science and Medicine in Sport, 2009, 12, S61. | 1.3 | 0 |
| 61 | The Impact of Lower Extremity Mass and Inertia Manipulation on Sprint Kinematics. Journal of Strength and Conditioning Research, 2009, 23, 2542-2547. | 2.1 | 18 |
| 62 | Characteristics of effective ball carries in Super 12 rugby. International Journal of Performance Analysis in Sport, 2005, 5, 92-106. | 1.1 | 44 |
| 63 | General Principles of Training. , 0, , 1-48. | | 5 |