# Joel Fuller

List of Publications by Year
in descending order



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|---|---|---|---|
| 46 papers | 1,264 citations | 489802 18 h-index | 425179 34 g-index |
| 46 all docs | 46 docs citations | 46 times ranked | 1649 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Not All Physical Performance Tests Are Related to Early Season Match Running Performance in Professional Rugby League. Journal of Strength and Conditioning Research, 2022, 36, 1944-1950. | 1.0 | 1 |
| 2 | Boxing-related fatalities in Australia: A retrospective analysis of news media reports. Journal of Science and Medicine in Sport, 2022, 25, 25-30. | 0.6 | 7 |
| 3 | The association between Y-balance test scores, injury, and physical performance in elite adolescent Australian footballers. Journal of Science and Medicine in Sport, 2022, 25, 306-311. | 0.6 | 8 |
| 4 | The Effectiveness of Gait Retraining on Running Kinematics, Kinetics, Performance, Pain, and Injury in Distance Runners: A Systematic Review With Meta-analysis. Journal of Orthopaedic and Sports Physical Therapy, 2022, 52, 192-A5. | 1.7 | 14 |
| 5 | The Relationship Between Performance and Injury in Junior Australian Football Athletes. International Journal of Sports Physiology and Performance, 2022, 17, 761-767. | 1.1 | 2 |
| 6 | Impact of Cold-Water Immersion Compared with Passive Recovery Following a Single Bout of Strenuous Exercise on Athletic Performance in Physically Active Participants: A Systematic Review with Meta-analysis and Meta-regression. Sports Medicine, 2022, 52, 1667-1688. | 3.1 | 13 |
| 7 | Prevention strategies to reduce future impact of low back pain: a systematic review and meta-analysis. British Journal of Sports Medicine, 2021, 55, 468-476. | 3.1 | 27 |
| 8 | Set distance time trials for predicting maximal aerobic speed in female Australian Rules Footballers. Journal of Science and Medicine in Sport, 2021, 24, 391-396. | 0.6 | 8 |
| 9 | Correspondence: Author response to Cao. Journal of Physiotherapy, 2021, 67, 229. | 0.7 | 0 |
| 10 | Functional Movement Screen Pain Location and Impact on Scoring Have Limited Value for Injury Risk Estimation in Junior Australian Football Players. Journal of Orthopaedic and Sports Physical Therapy, 2020, 50, 75-82. | 1.7 | 2 |
| 11 | Foot accelerations are larger than tibia accelerations during sprinting when measured with inertial measurement units. Journal of Sports Sciences, 2020, 38, 248-255. | 1.0 | 12 |
| 12 | Is Motorized Treadmill Running Biomechanically Comparable to Overground Running? A Systematic Review and Meta-Analysis of Cross-Over Studies. Sports Medicine, 2020, 50, 785-813. | 3.1 | 141 |
| 13 | Physiological Responses of Female Load Carriage Improves after 10 Weeks of Training. Medicine and Science in Sports and Exercise, 2020, 52, 1763-1769. | 0.2 | 6 |
| 14 | Lower body peak force but not power is an important discriminator of elite senior rugby league players. Kinesiology, 2020, 52, 109-114. | 0.3 | 1 |
| 15 | Footwear and Cadence Affect Gait Variability in Runners with Patellofemoral Pain. Medicine and Science in Sports and Exercise, 2020, 52, 1354-1360. | 0.2 | 7 |
| 16 | Authorsâ€™ Reply to Dewolf et al.: â€œIs Motorized Treadmill Running Biomechanically Comparable to Overground Running? A Systematic Review and Meta-Analysis of Cross-Over Studiesâ€• Sports Medicine, 2020, 50, 1699-1699. | 3.1 | 2 |
| 17 | Combining physical performance and Functional Movement Screen testing to identify elite junior Australian Football athletes at risk of injury. Scandinavian Journal of Medicine and Science in Sports, 2020, 30, 1449-1456. | 1.3 | 3 |
| 18 | Measurement of lower-limb asymmetry in professional rugby league: a technical note describing the use of inertial measurement units. PeerJ, 2020, 8, e9366. | 0.9 | 8 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Senior and Junior Rugby League Players Improve Lower-Body Strength and Power Differently During a Rugby League Season. Journal of Strength and Conditioning Research, 2020, Publish Ahead of Print, 1367-1372. | 1.0 | 2 |
| 20 | Effect of gait retraining on segment coordination and joint variability in individuals with patellofemoral pain. Clinical Biomechanics, 2020, 80, 105179. | 0.5 | 7 |
| 21 | Longerâ€term effects of minimalist shoes on running performance, strength and bone density: A 20â€week followâ€up study<sup>*</sup>. European Journal of Sport Science, 2019, 19, 402-412. | 1.4 | 19 |
| 22 | The Demands of Professional Rugby League Match-Play: a Meta-analysis. Sports Medicine - Open, 2019, 5, 24. | 1.3 | 37 |
| 23 | Factors Influencing the Relationship Between the Functional Movement Screen and Injury Risk in Sporting Populations: A Systematic Review and Meta-analysis. Sports Medicine, 2019, 49, 1449-1463. | 3.1 | 28 |
| 24 | A Systematic Review and Meta-Analysis of Crossover Studies Comparing Physiological, Perceptual and Performance Measures Between Treadmill and Overground Running. Sports Medicine, 2019, 49, 763-782. | 3.1 | 48 |
| 25 | Detrended fluctuation analysis detects altered coordination of running gait in athletes following a heavy period of training. Journal of Science and Medicine in Sport, 2019, 22, 294-299. | 0.6 | 15 |
| 26 | A Case Study of Exercise Adherence during Stereotactic Ablative Radiotherapy Treatment in a Previously Active Male with Metastatic Renal Cell Carcinoma. Journal of Sports Science and Medicine, 2019, 18, 462-470. | 0.7 | 1 |
| 27 | Therapeutic effects of aerobic and resistance exercises for cancer survivors: a systematic review of meta-analyses of clinical trials. British Journal of Sports Medicine, 2018, 52, 1311-1311. | 3.1 | 109 |
| 28 | Asymmetry during Functional Movement Screening and injury risk in junior football players: A replication study. Scandinavian Journal of Medicine and Science in Sports, 2018, 28, 1281-1287. | 1.3 | 24 |
| 29 | Exercise programs may be effective in preventing a new episode of neck pain: a systematic review and meta-analysis. Journal of Physiotherapy, 2018, 64, 159-165. | 0.7 | 36 |
| 30 | High prevalence of dysfunctional, asymmetrical, and painful movement in elite junior Australian Football players assessed using the Functional Movement Screen. Journal of Science and Medicine in Sport, 2017, 20, 134-138. | 0.6 | 22 |
| 31 | Asymmetry during preseason Functional Movement Screen testing is associated with injury during a junior Australian football season. Journal of Science and Medicine in Sport, 2017, 20, 653-657. | 0.6 | 55 |
| 32 | Body Mass and Weekly Training Distance Influence the Pain and Injuries Experienced by Runners Using Minimalist Shoes: A Randomized Controlled Trial. American Journal of Sports Medicine, 2017, 45, 1162-1170. | 1.9 | 36 |
| 33 | Six-week transition to minimalist shoes improves running economy and time-trial performance. Journal of Science and Medicine in Sport, 2017, 20, 1117-1122. | 0.6 | 17 |
| 34 | Tracking Performance Changes With Running-Stride Variability When Athletes Are Functionally Overreached. International Journal of Sports Physiology and Performance, 2017, 12, 357-363. | 1.1 | 17 |
| 35 | Increasing Body Mass Increases The Incidence Of Injury In Runners Using Minimalist Shoes. Medicine and Science in Sports and Exercise, 2016, 48, 168. | 0.2 | 0 |
| 36 | Redistribution of Mechanical Work at the Knee and Ankle Joints During Fast Running in Minimalist Shoes. Journal of Athletic Training, 2016, 51, 806-812. | 0.9 | 17 |

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|---|---|---|---|
| 37 | The effect of footwear and footfall pattern on running stride interval long-range correlations and distributional variability. Gait and Posture, 2016, 44, 137-142. | 0.6 | 21 |
| 38 | Monitoring Athletic Training Status Through Autonomic Heart Rate Regulation: A Systematic Review and Meta-Analysis. Sports Medicine, 2016, 46, 1461-1486. | 3.1 | 241 |
| 39 | Effects of a minimalist shoe on running economy and 5-km running performance. Journal of Sports Sciences, 2016, 34, 1740-1745. | 1.0 | 34 |
| 40 | The reliability of dual-energy X-ray absorptiometry measurements of bone mineral density in the metatarsals. Skeletal Radiology, 2016, 45, 135-140. | 1.2 | 5 |
| 41 | The long-term effect of minimalist shoes on running performance and injury: design of a randomised controlled trial. BMJ Open, 2015, 5, e008307. | 0.8 | 13 |
| 42 | Vibration Therapy Is No More Effective Than the Standard Practice of Massage and Stretching for Promoting Recovery From Muscle Damage After Eccentric Exercise. Clinical Journal of Sport Medicine, 2015, 25, 332-337. | 0.9 | 18 |
| 43 | Predicting maximal aerobic speed through set distance time-trials. European Journal of Applied Physiology, 2015, 115, 2593-2598. | 1.2 | 36 |
| 44 | The Effect of Footwear on Running Performance and Running Economy in Distance Runners. Sports Medicine, 2015, 45, 411-422. | 3.1 | 104 |
| 45 | Effect of vibration on muscle perfusion: a systematic review. Clinical Physiology and Functional Imaging, 2013, 33, 1-10. | 0.5 | 39 |
| 46 | Changes in acceleration load as measured by inertial measurement units manifest in the upper body after an extended running task. Journal of Sports Sciences, 0, , 1-9. | 1.0 | 1 |