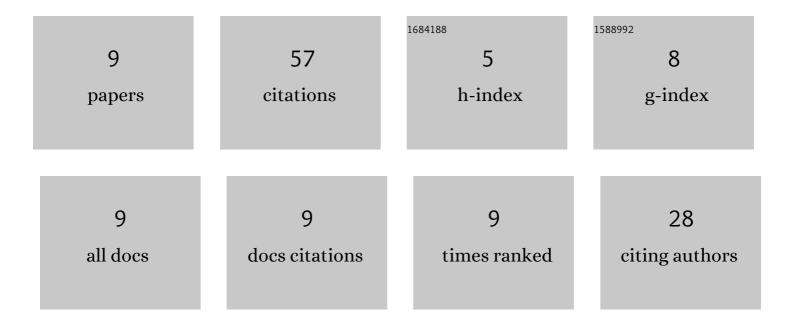
Liana M Tennant

List of Publications by Year in descending order

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Ι ΙΔΝΑ Μ ΤΕΝΝΑΝΤ

| # | Article | IF | CITATION |
|---|---|-----|----------|
| 1 | Peak activation of lower limb musculature during high flexion kneeling and transitional movements. Ergonomics, 2016, 59, 1215-1223. | 2.1 | 11 |
| 2 | Incorporating loading variability into in vitro injury analyses and its effect on cumulative compression tolerance in porcine cervical spine units. Journal of Biomechanics, 2019, 88, 48-54. | 2.1 | 11 |
| 3 | Analysis of muscle activation patterns during transitions into and out of high knee flexion postures. Journal of Electromyography and Kinesiology, 2014, 24, 711-717. | 1.7 | 10 |
| 4 | The Effect of Work Boots on Knee Mechanics and the Center of Pressure at the Knee During Static Kneeling. Journal of Applied Biomechanics, 2015, 31, 363-369. | 0.8 | 8 |
| 5 | Examining endplate fatigue failure during cyclic compression loading with variable and consistent peak magnitudes using a force weighting adjustment approach: an <i>in vitro</i> study. Ergonomics, 2019, 62, 1339-1348. | 2.1 | 8 |
| 6 | Reconstructing an accelerometer-based pelvis segment for three-dimensional kinematic analyses during laboratory simulated tasks with obstructed line-of-sight. Journal of Biomechanics, 2021, 123, 110512. | 2.1 | 4 |
| 7 | Analysis of invoked slips while wearing flip-flops in wet and dry conditions: Does alternative footwear alter slip kinematics?. Applied Ergonomics, 2021, 92, 103318. | 3.1 | 3 |
| 8 | A comparison of knee joint moments during high flexion squatting and kneeling postures in healthy individuals. Work, 2020, 65, 79-88. | 1.1 | 2 |
| 9 | Lower Limb Muscular Activation During Transitions to Symmetric High Knee Flexion Postures in Young Females. IISE Transactions on Occupational Ergonomics and Human Factors, 2017, 5, 82-91. | 0.8 | 0 |