

# Liana M Tennant

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6020044/publications.pdf>

Version: 2024-02-01

9  
papers

57  
citations

1684188  
5  
h-index

1588992  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

28  
citing authors

#	ARTICLE	IF	CITATIONS
1	Peak activation of lower limb musculature during high flexion kneeling and transitional movements. <i>Ergonomics</i> , 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. <i>Journal of Biomechanics</i> , 2019, 88, 48-54.	2.1	11
3	Analysis of muscle activation patterns during transitions into and out of high knee flexion postures. <i>Journal of Electromyography and Kinesiology</i> , 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. <i>Journal of Applied Biomechanics</i> , 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. <i>Ergonomics</i> , 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. <i>Journal of Biomechanics</i> , 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?. <i>Applied Ergonomics</i> , 2021, 92, 103318.	3.1	3
8	A comparison of knee joint moments during high flexion squatting and kneeling postures in healthy individuals. <i>Work</i> , 2020, 65, 79-88.	1.1	2
9	Lower Limb Muscular Activation During Transitions to Symmetric High Knee Flexion Postures in Young Females. <i>IJSE Transactions on Occupational Ergonomics and Human Factors</i> , 2017, 5, 82-91.	0.8	0