

Kristin D Morgan

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

312
citations

1478458

6
h-index

1281846

11
g-index

17
all docs

17
docs citations

17
times ranked

316
citing authors

#	ARTICLE	IF	CITATIONS
1	Exercise-induced piezoelectric stimulation for cartilage regeneration in rabbits. <i>Science Translational Medicine</i> , 2022, 14, eabi7282.	12.4	88
2	Elevated gastrocnemius forces compensate for decreased hamstrings forces during the weight-acceptance phase of single-leg jump landing: implications for anterior cruciate ligament injury risk. <i>Journal of Biomechanics</i> , 2014, 47, 3295-3302.	2.1	84
3	Impaired Quadriceps Rate of Torque Development and Knee Mechanics After Anterior Cruciate Ligament Reconstruction With Patellar Tendon Autograft. <i>American Journal of Sports Medicine</i> , 2015, 43, 2553-2558.	4.2	83
4	Nyquist and Bode stability criteria to assess changes in dynamic knee stability in healthy and anterior cruciate ligament reconstructed individuals during walking. <i>Journal of Biomechanics</i> , 2016, 49, 1686-1691.	2.1	15
5	Identification of knee gait waveform pattern alterations in individuals with patellofemoral pain using fast Fourier transform. <i>PLoS ONE</i> , 2018, 13, e0209015.	2.5	12
6	Neuromuscular compensatory strategies at the trunk and lower limb are not resolved following an ACL reconstruction. <i>Gait and Posture</i> , 2018, 60, 81-87.	1.4	7
7	Altered movement strategy of chronic ankle instability individuals with postural instability classified based on Nyquist and Bode analyses. <i>Clinical Biomechanics</i> , 2019, 69, 39-43.	1.2	6
8	Autoregressive modeling to assess stride time pattern stability in individuals with Huntington's disease. <i>BMC Neurology</i> , 2019, 19, 316.	1.8	6
9	Autoregressive Modeling as Diagnostic Tool to Identify Postanterior Cruciate Ligament Reconstruction Limb Asymmetry. <i>Journal of Applied Biomechanics</i> , 2019, 35, 388-392.	0.8	5
10	Empirical Based Modeling for the Assessment of Dynamic Knee Stability: Implications for Anterior Cruciate Ligament Injury Risk. , 2018, 2018, 1676-1679.		2
11	Force and Rate Metrics Provide Return-to-Sport Criterion after ACL Reconstruction. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 275-279.	0.4	2
12	Characterizing gait pattern dynamics during symmetric and asymmetric walking using autoregressive modeling. <i>PLoS ONE</i> , 2020, 15, e0243221.	2.5	2
13	Modeling Dynamic ACL Loading During Running in Post-ACL Reconstruction Individuals: Implications for Regenerative Engineering. <i>Regenerative Engineering and Translational Medicine</i> , 2021, 7, 194-199.	2.9	0
14	Title is missing!. , 2020, 15, e0243221.		0
15	Title is missing!. , 2020, 15, e0243221.		0
16	Title is missing!. , 2020, 15, e0243221.		0
17	Title is missing!. , 2020, 15, e0243221.		0