

Anthony S Kulas

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

795
citations

687363

13
h-index

752698

20
g-index

23
all docs

23
docs citations

23
times ranked

863
citing authors

#	ARTICLE	IF	CITATIONS
1	Quadriceps muscle volume positively contributes to ACL volume. <i>Journal of Orthopaedic Research</i> , 2022, 40, 268-276.	2.3	7
2	Material Properties of the Medial Elbow During Passive Valgus and Self-Initiated Varus Torques. <i>Journal of Applied Biomechanics</i> , 2021, 37, 52-58.	0.8	0
3	Practice day may be unnecessary prior to testing knee extensor strength in young healthy adults. <i>International Biomechanics</i> , 2020, 7, 58-65.	1.0	3
4	Applying the Socio-Ecological Model to barriers to implementation of ACL injury prevention programs: A systematic review. <i>Journal of Sport and Health Science</i> , 2019, 8, 8-16.	6.5	24
5	UCL Stiffness Response to a Moderate Pitching Bout. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 781-781.	0.4	1
6	Bilateral quadriceps and hamstrings muscle volume asymmetries in healthy individuals. <i>Journal of Orthopaedic Research</i> , 2018, 36, 963-970.	2.3	15
7	The effect of Nordic hamstring strength training on muscle architecture, stiffness, and strength. <i>European Journal of Applied Physiology</i> , 2017, 117, 943-953.	2.5	92
8	Relationships of hamstring muscle volumes to lateral tibial slope. <i>Knee</i> , 2017, 24, 1335-1341.	1.6	2
9	Reliability and Precision of Stress Sonography of the Ulnar Collateral Ligament. <i>Journal of Ultrasound in Medicine</i> , 2015, 34, 371-376.	1.7	32
10	ACL Research Retreat VII: An Update on Anterior Cruciate Ligament Injury Risk Factor Identification, Screening, and Prevention. <i>Journal of Athletic Training</i> , 2015, 50, 1076-1093.	1.8	73
11	Heterogeneous fascicle behavior within the biceps femoris long head at different muscle activation levels. <i>Journal of Biomechanics</i> , 2014, 47, 3050-3055.	2.1	17
12	Trunk position modulates anterior cruciate ligament forces and strains during a single-leg squat. <i>Clinical Biomechanics</i> , 2012, 27, 16-21.	1.2	66
13	The Interaction of Trunk-Load and Trunk-Position Adaptations on Knee Anterior Shear and Hamstrings Muscle Forces During Landing. <i>Journal of Athletic Training</i> , 2010, 45, 5-15.	1.8	47
14	Effects of added trunk load and corresponding trunk position adaptations on lower extremity biomechanics during drop-landings. <i>Journal of Biomechanics</i> , 2008, 41, 180-185.	2.1	83
15	Sex differences in lower extremity biomechanics during single leg landings. <i>Clinical Biomechanics</i> , 2007, 22, 681-688.	1.2	161
16	Added Trunk Loads Selectively Increase Knee Anterior Shear Forces Depending on Trunk Adaptation Strategy. <i>Medicine and Science in Sports and Exercise</i> , 2007, 39, S95.	0.4	0
17	Energy Absorption as a Predictor of Leg Impedance in Highly Trained Females. <i>Journal of Applied Biomechanics</i> , 2006, 22, 177-185.	0.8	32
18	Intratester and Intertester Reliability of Clinical Measures of Lower Extremity Anatomic Characteristics: Implications for Multicenter Studies. <i>Clinical Journal of Sport Medicine</i> , 2006, 16, 155-161.	1.8	100

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19	Sex-specific abdominal activation strategies during landing. <i>Journal of Athletic Training</i> , 2006, 41, 381-6.	1.8	20
20	Effects of Abdominal Postures on Lower Extremity Energetics during Single-Leg Landings. <i>Journal of Sport Rehabilitation</i> , 2005, 14, 58-71.	1.0	4
21	Low levels of anterior tibial loading enhance knee extensor reflex response characteristics. <i>Journal of Electromyography and Kinesiology</i> , 2005, 15, 61-71.	1.7	4
22	Kinematic analysis of functional lower body perturbations. <i>Clinical Biomechanics</i> , 2004, 19, 1032-1039.	1.2	12
23	Pilot Investigation. <i>Medicine and Science in Sports and Exercise</i> , 2004, 36, S230.	0.4	0