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List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

1,400
citations

623734

14
h-index

345221

36
g-index

39
all docs

39
docs citations

39
times ranked

1814
citing authors

#	ARTICLE	IF	CITATIONS
1	Eccentric exercise improves joint flexibility in adults: A systematic review update and meta-analysis. <i>Musculoskeletal Science and Practice</i> , 2022, 60, 102556.	1.3	3
2	Brief report: Passive mechanical properties of gastrocnemius in multiple sclerosis and ankle contracture. <i>Clinical Biomechanics</i> , 2021, 84, 105338.	1.2	2
3	Estimation of maximal muscle electromyographic activity from the relationship between muscle activity and voluntary activation. <i>Journal of Applied Physiology</i> , 2021, 130, 1352-1361.	2.5	4
4	Strengthening the incentives for responsible research practices in Australian health and medical research funding. <i>Research Integrity and Peer Review</i> , 2021, 6, 11.	5.2	7
5	Acute experimentally-induced pain replicates the distribution but not the quality or behaviour of clinical appendicular musculoskeletal pain. A systematic review. <i>Scandinavian Journal of Pain</i> , 2021, 21, 217-237.	1.3	4
6	Accurate measures of passive muscle tendon stiffness in children with cerebral palsy are needed. <i>European Journal of Applied Physiology</i> , 2020, 120, 1997-1998.	2.5	0
7	History-dependence of muscle slack length in humans: effects of contraction intensity, stretch amplitude, and time. <i>Journal of Applied Physiology</i> , 2020, 129, 957-966.	2.5	7
8	Association of food industry ties with findings of studies examining the effect of dairy food intake on cardiovascular disease and mortality: systematic review and meta-analysis. <i>BMJ Open</i> , 2020, 10, e039036.	1.9	6
9	Experimental shoulder pain models do not validly replicate the clinical experience of shoulder pain. <i>Scandinavian Journal of Pain</i> , 2019, 20, 167-174.	1.3	3
10	Small amounts of involuntary muscle activity reduce passive joint range of motion. <i>Journal of Applied Physiology</i> , 2019, 127, 229-234.	2.5	12
11	Thumb and finger movement is reduced after stroke: An observational study. <i>PLoS ONE</i> , 2019, 14, e0217969.	2.5	17
12	Involuntary hamstring muscle activity reduces passive hip range of motion during the straight leg raise test: a stimulation study in healthy people. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 130.	1.9	8
13	Minimal force transmission between human thumb and index finger muscles under passive conditions. <i>PLoS ONE</i> , 2019, 14, e0212496.	2.5	7
14	Confidence intervals that cross zero must be interpreted correctly. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019, 29, 476-477.	2.9	2
15	The risk of bias in observational studies of exposures (ROBINS-E) tool: concerns arising from application to observational studies of exposures. <i>Systematic Reviews</i> , 2018, 7, 242.	5.3	146
16	Poor statistical reporting, inadequate data presentation and spin persist despite editorial advice. <i>PLoS ONE</i> , 2018, 13, e0202121.	2.5	61
17	Passive elongation of muscle fascicles in human muscles with short and long tendons. <i>Physiological Reports</i> , 2017, 5, e13528.	1.7	2
18	Rehabilitation Following Hip Fracture. <i>Practical Issues in Geriatrics</i> , 2017, , 145-163.	0.8	2

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19	Tension-referenced measures of gastrocnemius slack length and stiffness in Parkinson's disease. <i>Movement Disorders</i> , 2016, 31, 1914-1918.	3.9	1
20	Structured exercise improves mobility after hip fracture: a meta-analysis with meta-regression. <i>British Journal of Sports Medicine</i> , 2016, 50, 346-355.	6.7	75
21	The effect of strengthening interventions on strength and physical performance in people with cerebral palsy (PEDro synthesis). <i>British Journal of Sports Medicine</i> , 2016, 50, 189-190.	6.7	9
22	Is Ankle Contracture After Stroke Due to Abnormal Intermuscular Force Transmission?. <i>Journal of Applied Biomechanics</i> , 2015, 31, 13-18.	0.8	10
23	Exercise training programmes to improve hand-rim wheelchair propulsion capacity: PEDro systematic review update. <i>British Journal of Sports Medicine</i> , 2015, 49, 1284-1285.	6.7	0
24	Changes in the length and three-dimensional orientation of muscle fascicles and aponeuroses with passive length changes in human gastrocnemius muscles. <i>Journal of Physiology</i> , 2015, 593, 441-455.	2.9	50
25	Exercise reduces pain and improves physical function for people awaiting hip replacement surgery. <i>British Journal of Sports Medicine</i> , 2014, 48, 477-478.	6.7	4
26	Cold water immersion (cryotherapy) for preventing muscle soreness after exercise. <i>British Journal of Sports Medicine</i> , 2014, 48, 1388-1389.	6.7	7
27	National Institutes of Health Stroke Scale (NIHSS). <i>Journal of Physiotherapy</i> , 2014, 60, 61.	1.7	331
28	Models containing age and NIHSS predict recovery of ambulation and upper limb function six months after stroke: an observational study. <i>Journal of Physiotherapy</i> , 2013, 59, 189-197.	1.7	85
29	Reliability and validity of ultrasound measurements of muscle fascicle length and pennation in humans: a systematic review. <i>Journal of Applied Physiology</i> , 2013, 114, 761-769.	2.5	159
30	Gastrocnemius Muscle Contracture After Spinal Cord Injury. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2013, 92, 565-574.	1.4	16
31	How much equipment is prescribed for people with spinal cord injury in Australia, do they use it and are they satisfied 1 year later?. <i>Spinal Cord</i> , 2012, 50, 676-681.	1.9	14
32	Incidence and predictors of contracture after spinal cord injury—a prospective cohort study. <i>Spinal Cord</i> , 2012, 50, 579-584.	1.9	67
33	Mechanisms of increased passive compliance of hamstring muscle-tendon units after spinal cord injury. <i>Clinical Biomechanics</i> , 2012, 27, 893-898.	1.2	11
34	Passive Mechanical Properties of Gastrocnemius Muscles of People With Ankle Contracture After Stroke. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012, 93, 1185-1190.	0.9	61
35	Hip fracture. <i>Journal of Physiotherapy</i> , 2012, 58, 275.	1.7	0
36	Passive mechanical properties of the gastrocnemius after spinal cord injury. <i>Muscle and Nerve</i> , 2012, 46, 237-245.	2.2	30

#	ARTICLE	IF	CITATIONS
37	Half of the adults who present to hospital with stroke develop at least one contracture within six months: an observational study. <i>Journal of Physiotherapy</i> , 2012, 58, 41-47.	1.7	79
38	<i>In vivo</i> passive mechanical behaviour of muscle fascicles and tendons in human gastrocnemius muscle-tendon units. <i>Journal of Physiology</i> , 2011, 589, 5257-5267.	2.9	89
39	Development of a Hand Dynamometer for the Control of Manually Applied Forces. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2006, 29, 297-304.	0.9	9