Ella W Yeung

List of Publications by Year
in descending order

42 papers	3,287 citations	186265 28 h-index	276875 41 g-index
44 all docs	44 docs citations	44 times ranked	3517 citing authors

#	Article	IF	Citations
1	Development of a Questionnaire to Measure the Level of Reflective Thinking. Assessment and Evaluation in Higher Education, 2000, 25, 381-395.	5.6	433
2	Effects of stretchâ€activated channel blockers on [Ca²⁺_i and muscle damage in the mdx mouse. Journal of Physiology, 2005, 562, 367-380.	2.9	245
3	MUSCLE DAMAGE IN MDX (DYSTROPHIC) MICE: ROLE OF CALCIUM AND REACTIVE OXYGEN SPECIES. Clinical and Experimental Pharmacology and Physiology, 2006, 33, 657-662.	1.9	238
4	A prospective cohort study of hamstring injuries in competitive sprinters: preseason muscle imbalance as a possible risk factor. British Journal of Sports Medicine, 2009, 43, 589-594.	6.7	230
5	Determining the level of reflective thinking from students' written journals using a coding scheme based on the work of Mezirow. International Journal of Lifelong Education, 1999, 18, 18-30.	2.3	214
6	Skeletal Muscle NADPH Oxidase Is Increased and Triggers Stretch-Induced Damage in the mdx Mouse. PLoS ONE, 2010, 5, e15354.	2.5	156
7	Mechanisms of stretch-induced muscle damage in normal and dystrophic muscle: role of ionic changes. Journal of Physiology, 2005, 567, 723-735.	2.9	155
8	TRPC1 binds to caveolin-3 and is regulated by Src kinase â€“ role in Duchenne muscular dystrophy. Journal of Cell Science, 2008, 121, 2246-2255.	2.0	153
9	Calcium and the damage pathways in muscular dystrophyThis article is one of a selection of papers published in this special issue on Calcium Signaling.. Canadian Journal of Physiology and Pharmacology, 2010, 88, 83-91.	1.4	151
10	A systematic review of interventions to prevent lower limb soft tissue running injuries. British Journal of Sports Medicine, 2001, 35, 383-389.	6.7	89
11	Electrical Stimulation Influences Satellite Cell Proliferation and Apoptosis in Unloading-Induced Muscle Atrophy in Mice. PLoS ONE, 2012, 7, e30348.	2.5	84
12	Core muscle activity during suspension exercises. Journal of Science and Medicine in Sport, 2015, 18, 189-194.	1.3	76
13	Gadolinium reduces short-term stretch-induced muscle damage in isolated mdx mouse muscle fibres. Journal of Physiology, 2003, 552, 449-458.	2.9	76
14	Exercise treatment effect modifiers in persistent low back pain: an individual participant data meta-analysis of 3514 participants from 27 randomised controlled trials. British Journal of Sports Medicine, 2020, 54, 1277-1278.	6.7	70
15	IGF-IEc expression, regulation and biological function in different tissues. Growth Hormone and IGF Research, 2010, 20, 275-281.	1.1	67
16	Interventions for preventing lower limb soft-tissue running injuries. The Cochrane Library, 2011, , CD001256.	2.8	64
17	Role of the calcium-calpain pathway in cytoskeletal damage after eccentric contractions. Journal of Applied Physiology, 2008, 105, 352-357.	2.5	61
18	Aerobic Exercise Training in Addition to Conventional Physiotherapy for Chronic Low Back Pain: A Randomized Controlled Trial. Archives of Physical Medicine and Rehabilitation, 2011, 92, 1681-1685.	0.9	59

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19	Development of Tâ€tubular vacuoles in eccentrically damaged mouse muscle fibres. Journal of Physiology, 2002, 540, 581-592.	2.9	55
20	Pathways of Ca²⁺ entry and cytoskeletal damage following eccentric contractions in mouse skeletal muscle. Journal of Applied Physiology, 2012, 112, 2077-2086.	2.5	53
21	The effects of low frequency electrical stimulation on satellite cell activity in rat skeletal muscle during hindlimb suspension. BMC Cell Biology, 2010, 11, 87.	3.0	45
22	Self-perceived exertion level and objective evaluation of neuromuscular fatigue in a training session of orchestral violin players. Applied Ergonomics, 2000, 31, 335-341.	3.1	44
23	Interventions for preventing lower limb soft-tissue injuries in runners. , 2001, , CD001256.		44
24	Intracellular sodium in mammalian muscle fibers after eccentric contractions. Journal of Applied Physiology, 2003, 94, 2475-2482.	2.5	39
25	Acute Effects of Kinesio Taping on Knee Extensor Peak Torque and Electromyographic Activity After Exhaustive Isometric Knee Extension in Healthy Young Adults. Clinical Journal of Sport Medicine, 2015, 25, 284-290.	1.8	36
26	The involvement of transient receptor potential canonical type 1 in skeletal muscle regrowth after unloadingâ€induced atrophy. Journal of Physiology, 2016, 594, 3111-3126.	2.9	35
27	Adaptive responses of TRPC1 and TRPC3 during skeletal muscle atrophy and regrowth. Muscle and Nerve, 2014, 49, 691-699.	2.2	32
28	Shift of Peak Torque Angle After Eccentric Exercise. International Journal of Sports Medicine, 2008, 29, 251-256.	1.7	30
29	Acute Effects of Kinesio Taping on Knee Extensor Peak Torque and Stretch Reflex in Healthy Adults. Medicine (United States), 2016, 95, e2615.	1.0	28
30	Effects of Cold Water Immersion on Muscle Oxygenation During Repeated Bouts of Fatiguing Exercise. Medicine (United States), 2016, 95, e2455.	1.0	25
31	Problem design in problem-based learning: evaluating students' learning and self-directed learning practice. Innovations in Education and Teaching International, 2003, 40, 237-244.	2.5	24
32	Expression and association of TRPC1 with TRPC3 during skeletal myogenesis. Muscle and Nerve, 2011, 44, 358-365.	2.2	23
33	The response to the slump test in a group of female whiplash patients. Australian Journal of Physiotherapy, 1997, 43, 245-252.	0.9	20
34	Relations among Physical Activity, Physical Fitness, and Self-Perceived Fitness in Hong Kong Adolescents. Perceptual and Motor Skills, 2003, 96, 787-797.	1.3	19
35	Optimizing Electrical Stimulation for Promoting Satellite Cell Proliferation in Muscle Disuse Atrophy. American Journal of Physical Medicine and Rehabilitation, 2016, 95, 28-38.	1.4	19
36	Risk factors that predict severe injuries in university rugby sevens players. Journal of Science and Medicine in Sport, 2017, 20, 648-652.	1.3	13

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37	Overexpression of Mechano-Growth Factor Modulates Inflammatory Cytokine Expression and Macrophage Resolution in Skeletal Muscle Injury. Frontiers in Physiology, 2018, 9, 999.	2.8	8
38	Acute Whole-Body Vibration does not Facilitate Peak Torque and Stretch Reflex in Healthy Adults. Journal of Sports Science and Medicine, 2014, 13, 30-5.	1.6	7
39	Effects of simulated microgravity on microRNA and mRNA expression profile of rat soleus. Acta Astronautica, 2015, 107, 40-49.	3.2	6
40	Chinese translation and validation of the Sport Concussion Assessment Tool 3 (SCAT3). BMJ Open Sport and Exercise Medicine, 2018, 4, e000450.	2.9	3
41	Evaluation of Training Induced Neuromuscular Fatigue of Orchestral Violin Players. Proceedings of the Human Factors and Ergonomics Society, 2000, 44, 5-614-5-614.	0.3	1
42	Biological Role of TRPC1 in Myogenesis, Regeneration, and Disease. , 2017, , 211-230.		0