

Henning Langberg

List of Publications by Year in descending order

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192
papers

10,817
citations

25034

57
h-index

37204

96
g-index

195
all docs

195
docs citations

195
times ranked

9276
citing authors

#	ARTICLE	IF	CITATIONS
1	Coordinated collagen and muscle protein synthesis in human patella tendon and quadriceps muscle after exercise. <i>Journal of Physiology</i> , 2005, 567, 1021-1033.	2.9	469
2	The pathogenesis of tendinopathy: balancing the response to loading. <i>Nature Reviews Rheumatology</i> , 2010, 6, 262-268.	8.0	321
3	Achilles and Patellar Tendinopathy Loading Programmes. <i>Sports Medicine</i> , 2013, 43, 267-286.	6.5	318
4	Type I collagen synthesis and degradation in peritendinous tissue after exercise determined by microdialysis in humans. <i>Journal of Physiology</i> , 1999, 521, 299-306.	2.9	288
5	Myofibre damage in human skeletal muscle: effects of electrical stimulation versus voluntary contraction. <i>Journal of Physiology</i> , 2007, 583, 365-380.	2.9	265
6	From mechanical loading to collagen synthesis, structural changes and function in human tendon. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2009, 19, 500-510.	2.9	263
7	Expression of collagen and related growth factors in rat tendon and skeletal muscle in response to specific contraction types. <i>Journal of Physiology</i> , 2007, 582, 1303-1316.	2.9	229
8	Training-induced changes in peritendinous type I collagen turnover determined by microdialysis in humans. <i>Journal of Physiology</i> , 2001, 534, 297-302.	2.9	218
9	Extracellular matrix adaptation of tendon and skeletal muscle to exercise. <i>Journal of Anatomy</i> , 2006, 208, 445-450.	1.5	210
10	Changes in satellite cells in human skeletal muscle after a single bout of high intensity exercise. <i>Journal of Physiology</i> , 2004, 558, 333-340.	2.9	209
11	Effect of High-Volume Injection, Platelet-Rich Plasma, and Sham Treatment in Chronic Midportion Achilles Tendinopathy: A Randomized Double-Blinded Prospective Study. <i>American Journal of Sports Medicine</i> , 2017, 45, 2034-2043.	4.2	185
12	Eccentric rehabilitation exercise increases peritendinous type I collagen synthesis in humans with Achilles tendinosis. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2006, 17, 061120070736030-???	2.9	179
13	The adaptability of tendon to loading differs in men and women. <i>International Journal of Experimental Pathology</i> , 2007, 88, 237-240.	1.3	165
14	The Physical Effect of Exergames in Healthy Elderly – A Systematic Review. <i>Games for Health Journal</i> , 2013, 2, 205-212.	2.0	165
15	Short-term strength training and the expression of myostatin and IGF-I isoforms in rat muscle and tendon: differential effects of specific contraction types. <i>Journal of Applied Physiology</i> , 2007, 102, 573-581.	2.5	157
16	Local NSAID infusion inhibits satellite cell proliferation in human skeletal muscle after eccentric exercise. <i>Journal of Applied Physiology</i> , 2009, 107, 1600-1611.	2.5	156
17	Exercise increases interleukin-10 levels both intraarticularly and peri-synovially in patients with knee osteoarthritis: a randomized controlled trial. <i>Arthritis Research and Therapy</i> , 2010, 12, R126.	3.5	156
18	Effect of an Intensive Lifestyle Intervention on Glycemic Control in Patients With Type 2 Diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2017, 318, 637.	7.4	154

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19	The influence of anti-inflammatory medication on exercise-induced myogenic precursor cell responses in humans. <i>Journal of Applied Physiology</i> , 2007, 103, 425-431.	2.5	153
20	Substantial elevation of interleukin-6 concentration in peritendinous tissue, in contrast to muscle, following prolonged exercise in humans. <i>Journal of Physiology</i> , 2002, 542, 985-990.	2.9	147
21	Metabolism and inflammatory mediators in the peritendinous space measured by microdialysis during intermittent isometric exercise in humans. <i>Journal of Physiology</i> , 1999, 515, 919-927.	2.9	146
22	Regional blood flow during exercise in humans measured by near-infrared spectroscopy and indocyanine green. <i>Journal of Applied Physiology</i> , 2000, 89, 1868-1878.	2.5	146
23	Sequenced response of extracellular matrix adhesion and fibrotic regulators after muscle damage is involved in protection against future injury in human skeletal muscle. <i>FASEB Journal</i> , 2011, 25, 1943-1959.	0.5	140
24	Combined inhibition of nitric oxide and prostaglandins reduces human skeletal muscle blood flow during exercise. <i>Journal of Physiology</i> , 2002, 543, 691-698.	2.9	135
25	Effect of range of motion in heavy load squatting on muscle and tendon adaptations. <i>European Journal of Applied Physiology</i> , 2013, 113, 2133-2142.	2.5	133
26	Physical exercise can influence local levels of matrix metalloproteinases and their inhibitors in tendon-related connective tissue. <i>Journal of Applied Physiology</i> , 2004, 96, 861-864.	2.5	130
27	Role of TGF- β 1 in relation to exercise-induced type I collagen synthesis in human tendinous tissue. <i>Journal of Applied Physiology</i> , 2003, 95, 2390-2397.	2.5	122
28	Muscle interstitial potassium kinetics during intense exhaustive exercise: effect of previous arm exercise. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2003, 285, R143-R148.	1.8	117
29	Blood flow and oxygenation in peritendinous tissue and calf muscle during dynamic exercise in humans. <i>Journal of Physiology</i> , 2000, 524, 305-313.	2.9	116
30	Effect of estrogen on tendon collagen synthesis, tendon structural characteristics, and biomechanical properties in postmenopausal women. <i>Journal of Applied Physiology</i> , 2009, 106, 1385-1393.	2.5	112
31	Patellar tendon adaptation in relation to load-intensity and contraction type. <i>Journal of Biomechanics</i> , 2013, 46, 1893-1899.	2.1	101
32	Effect of administration of oral contraceptives in vivo on collagen synthesis in tendon and muscle connective tissue in young women. <i>Journal of Applied Physiology</i> , 2009, 106, 1435-1443.	2.5	98
33	A COX-2 inhibitor reduces muscle soreness, but does not influence recovery and adaptation after eccentric exercise. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2010, 20, e195-207.	2.9	98
34	Incidence of Injury and Physical Performance Adaptations During Military Training. <i>Clinical Journal of Sport Medicine</i> , 2003, 13, 157-163.	1.8	97
35	3D ultrastructure and collagen composition of healthy and overloaded human tendon: evidence of tenocyte and matrix buckling. <i>Journal of Anatomy</i> , 2014, 224, 548-555.	1.5	97
36	Expression of insulin-like growth factor I, insulin-like growth factor binding proteins, and collagen mRNA in mechanically loaded plantaris tendon. <i>Journal of Applied Physiology</i> , 2006, 101, 183-188.	2.5	96

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37	Increase in interstitial interleukin-6 of human skeletal muscle with repetitive low-force exercise. <i>Journal of Applied Physiology</i> , 2005, 98, 477-481.	2.5	93
38	Local administration of insulin-like growth factor-1 (IGF-1) stimulates tendon collagen synthesis in humans. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2013, 23, 614-619.	2.9	93
39	Exercise-induced increase in interstitial bradykinin and adenosine concentrations in skeletal muscle and peritendinous tissue in humans. <i>Journal of Physiology</i> , 2002, 542, 977-983.	2.9	92
40	Exercise but not Prostanoids Enhance Levels of Vascular Endothelial Growth Factor and other Proliferative Agents in Human Skeletal Muscle Interstitium. <i>Journal of Physiology</i> , 2003, 550, 217-225.	2.9	92
41	Eccentric exercise in treatment of Achilles tendinopathy. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2006, 17, 061120070736053-???	2.9	89
42	Tendinopathy and Doppler activity: the vascular response of the achilles tendon to exercise. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2006, 16, 463-469.	2.9	88
43	Interleukin-6: a growth factor stimulating collagen synthesis in human tendon. <i>Journal of Applied Physiology</i> , 2011, 110, 1549-1554.	2.5	88
44	Eccentric or Concentric Exercises for the Treatment of Tendinopathies?. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2015, 45, 853-863.	3.5	87
45	Physical capacity influences the response of insulin-like growth factor and its binding proteins to training. <i>Journal of Applied Physiology</i> , 2002, 93, 1669-1675.	2.5	86
46	Interstitial and arterial-venous [K ⁺] in human calf muscle during dynamic exercise: effect of ischaemia and relation to muscle pain. <i>Journal of Physiology</i> , 2000, 529, 849-861.	2.9	84
47	Decline eccentric squats increases patellar tendon loading compared to standard eccentric squats. <i>Clinical Biomechanics</i> , 2006, 21, 748-754.	1.2	83
48	Interstitial muscle lactate, pyruvate and potassium dynamics in the trapezius muscle during repetitive low-force arm movements, measured with microdialysis. <i>Acta Physiologica Scandinavica</i> , 2004, 182, 379-388.	2.2	76
49	The victorian institute of sports assessment - achilles questionnaire (visa-a) - a reliable tool for measuring achilles tendinopathy. <i>International Journal of Sports Physical Therapy</i> , 2012, 7, 76-84.	1.3	75
50	Does vitamin-D intake during resistance training improve the skeletal muscle hypertrophic and strength response in young and elderly men? â€” a randomized controlled trial. <i>Nutrition and Metabolism</i> , 2015, 12, 32.	3.0	73
51	Evidence of skeletal muscle damage following electrically stimulated isometric muscle contractions in humans. <i>Journal of Applied Physiology</i> , 2008, 105, 1620-1627.	2.5	71
52	Blood flow in the peritendinous space of the human Achilles tendon during exercise. <i>Acta Physiologica Scandinavica</i> , 1998, 163, 149-153.	2.2	68
53	The intra- and inter-rater reliability of five clinical muscle performance tests in patients with and without neck pain. <i>BMC Musculoskeletal Disorders</i> , 2013, 14, 339.	1.9	65
54	Exercise-dependent IGF-I, IGF-BPs, and type I collagen changes in human peritendinous connective tissue determined by microdialysis. <i>Journal of Applied Physiology</i> , 2007, 102, 214-220.	2.5	64

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55	Increased muscle interstitial levels of inflammatory cytokines in polymyalgia rheumatica. Arthritis and Rheumatism, 2010, 62, 3768-3775.	6.7	64
56	Ethinyl oestradiol administration in women suppresses synthesis of collagen in tendon in response to exercise. Journal of Physiology, 2008, 586, 3005-3016.	2.9	63
57	Effect of anti-inflammatory medication on the running-induced rise in patella tendon collagen synthesis in humans. Journal of Applied Physiology, 2011, 110, 137-141.	2.5	59
58	Corticosteroids Reduce the Tensile Strength of Isolated Collagen Fascicles. American Journal of Sports Medicine, 2006, 34, 1992-1997.	4.2	58
59	The effect of running, strength, and vibration strength training on the mechanical, morphological, and biochemical properties of the Achilles tendon in rats. Journal of Applied Physiology, 2007, 102, 564-572.	2.5	58
60	Enhanced procollagen processing in skeletal muscle after a single bout of eccentric loading in humans. Matrix Biology, 2004, 23, 259-264.	3.6	57
61	Cyclooxygenase-2 mediated prostaglandin release regulates blood flow in connective tissue during mechanical loading in humans. Journal of Physiology, 2003, 551, 683-689.	2.9	55
62	Associations Between Abnormal Ultrasound Color Doppler Measures and Tendon Pain Symptoms in Badminton Players During a Season. American Journal of Sports Medicine, 2012, 40, 548-555.	4.2	55
63	Physical and social factors determining quality of life for veterans with lower-limb amputation(s): a systematic review. Disability and Rehabilitation, 2016, 38, 2345-2353.	1.8	55
64	Determination of normal values for navicular drop during walking: a new model correcting for foot length and gender. Journal of Foot and Ankle Research, 2009, 2, 12.	1.9	52
65	Effect of moderate- versus high-intensity exercise on vascular function, biomarkers and quality of life in heart transplant recipients: A randomized, crossover trial. Journal of Heart and Lung Transplantation, 2015, 34, 1033-1041.	0.6	52
66	Inhibition of Nitric Oxide Synthesis by Systemic N ^G -Monomethyl-L-Arginine Administration in Humans: Effects on Interstitial Adenosine, Prostacyclin and Potassium Concentrations in Resting and Contracting Skeletal Muscle. Journal of Vascular Research, 2000, 37, 297-302.	1.4	50
67	Motivation and Barriers to Maintaining Lifestyle Changes in Patients with Type 2 Diabetes after an Intensive Lifestyle Intervention (The U-TURN Trial): A Longitudinal Qualitative Study. International Journal of Environmental Research and Public Health, 2020, 17, 7454.	2.6	50
68	Evidence of accumulated stress in Achilles and anterior knee tendons in elite badminton players. Knee Surgery, Sports Traumatology, Arthroscopy, 2011, 19, 30-37.	4.2	49
69	Tendon and skeletal muscle matrix gene expression and functional responses to immobilisation and rehabilitation in young males: effect of growth hormone administration. Journal of Physiology, 2013, 591, 6039-6052.	2.9	47
70	Increased mast cell numbers in a calcaneal tendon overuse model. Scandinavian Journal of Medicine and Science in Sports, 2013, 23, e353-60.	2.9	46
71	Ultrasound guided electrocoagulation in patients with chronic non-insertional Achilles tendinopathy: a pilot study. British Journal of Sports Medicine, 2006, 40, 761-766.	6.7	43
72	Effectiveness of physical activity monitors in adults: systematic review and meta-analysis. BMJ, The, 2022, 376, e068047.	6.0	43

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73	Reablement in a community setting. <i>Disability and Rehabilitation</i> , 2015, 37, 1347-1352.	1.8	41
74	Physical activity monitors to enhance amount of physical activity in older adults – a systematic review and meta-analysis. <i>European Review of Aging and Physical Activity</i> , 2019, 16, 7.	2.9	41
75	Age related blood flow around the Achilles tendon during exercise in humans. <i>European Journal of Applied Physiology</i> , 2001, 84, 246-248.	2.5	40
76	In situ microdialysis of intramuscular prostaglandin and thromboxane in contracting skeletal muscle in humans. <i>Acta Physiologica Scandinavica</i> , 2001, 171, 71-76.	2.2	40
77	Effect of administration of oral contraceptives on the synthesis and breakdown of myofibrillar proteins in young women. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2011, 21, 62-72.	2.9	40
78	Local NSAID infusion does not affect protein synthesis and gene expression in human muscle after eccentric exercise. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2011, 21, 630-644.	2.9	40
79	Psychosocial interventions for reducing diabetes distress in vulnerable people with type 2 diabetes mellitus: a systematic review and meta-analysis. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2019, Volume 12, 19-33.	2.4	39
80	Early initiated postoperative rehabilitation reduces fatigue in patients with operable lung cancer: A randomized trial. <i>Lung Cancer</i> , 2018, 126, 125-132.	2.0	39
81	Influence of Oral Contraceptive Use on Adaptations to Resistance Training. <i>Frontiers in Physiology</i> , 2019, 10, 824.	2.8	39
82	Biomechanical characteristics of the eccentric Achilles tendon exercise. <i>Journal of Biomechanics</i> , 2009, 42, 2702-2707.	2.1	38
83	Bone blood flow and metabolism in humans: Effect of muscular exercise and other physiological perturbations. <i>Journal of Bone and Mineral Research</i> , 2013, 28, 1068-1074.	2.8	38
84	Patients' preference for exercise setting and its influence on the health benefits gained from exercise-based cardiac rehabilitation. <i>International Journal of Cardiology</i> , 2017, 232, 33-39.	1.7	38
85	The effect of dynamic knee-extension exercise on patellar tendon and quadriceps femoris muscle glucose uptake in humans studied by positron emission tomography. <i>Journal of Applied Physiology</i> , 2005, 99, 1189-1192.	2.5	37
86	Type 2 diabetes remission 1% per year after an intensive lifestyle intervention: A secondary analysis of a randomized clinical trial. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 2257-2266.	4.4	37
87	Effects of long-term immobilization and recovery on human triceps surae and collagen turnover in the Achilles tendon in patients with healing ankle fracture. <i>Journal of Applied Physiology</i> , 2008, 105, 420-426.	2.5	36
88	Short-term immobilization and recovery affect skeletal muscle but not collagen tissue turnover in humans. <i>Journal of Applied Physiology</i> , 2008, 105, 1845-1851.	2.5	34
89	Effects of transdermal estrogen on collagen turnover at rest and in response to exercise in postmenopausal women. <i>Journal of Applied Physiology</i> , 2012, 113, 1040-1047.	2.5	34
90	The Microvascular Volume of the Achilles Tendon Is Increased in Patients With Tendinopathy at Rest and After a 1-Hour Treadmill Run. <i>American Journal of Sports Medicine</i> , 2013, 41, 2400-2408.	4.2	34

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91	Effect of growth hormone on aging connective tissue in muscle and tendon: gene expression, morphology, and function following immobilization and rehabilitation. <i>Journal of Applied Physiology</i> , 2014, 116, 192-203.	2.5	34
92	Ultrasonography as a prognostic and objective parameter in Achilles tendinopathy: A prospective observational study. <i>European Journal of Radiology</i> , 2015, 84, 458-462.	2.6	34
93	Perioperative Rehabilitation in Operable Lung Cancer Patients (PROLUCA). <i>Integrative Cancer Therapies</i> , 2016, 15, 455-466.	2.0	34
94	Effect of Platelet-Rich Plasma on Nonsurgically Treated Acute Achilles Tendon Ruptures: A Randomized, Double-Blinded Prospective Study. <i>American Journal of Sports Medicine</i> , 2020, 48, 2268-2276.	4.2	34
95	Changes in corticospinal drive to spinal motoneurons following tablet-based practice of manual dexterity. <i>Physiological Reports</i> , 2016, 4, e12684.	1.7	33
96	No inflammatory gene-expression response to acute exercise in human Achilles tendinopathy. <i>European Journal of Applied Physiology</i> , 2013, 113, 2101-2109.	2.5	31
97	High volume injection with and without corticosteroid in chronic midportion achilles tendinopathy. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019, 29, 1223-1231.	2.9	30
98	Effect of acute exercise on patella tendon protein synthesis and gene expression. <i>SpringerPlus</i> , 2013, 2, 109.	1.2	29
99	Corticomuscular coherence in the acute and subacute phase after stroke. <i>Clinical Neurophysiology</i> , 2017, 128, 2217-2226.	1.5	29
100	Exercise-induced changes in circulating levels of transforming growth factor- β 1 in humans: methodological considerations. <i>European Journal of Applied Physiology</i> , 2003, 90, 171-177.	2.5	28
101	Inflammatory and Metabolic Alterations of Kager's Fat Pad in Chronic Achilles Tendinopathy. <i>PLoS ONE</i> , 2015, 10, e0127811.	2.5	28
102	Moderate loading of the human osteoarthritic knee joint leads to lowering of intraarticular cartilage oligomeric matrix protein. <i>Rheumatology International</i> , 2012, 32, 1009-1014.	3.0	27
103	Criterion validity for step counting in four consumer-grade physical activity monitors among older adults with and without rollators. <i>European Review of Aging and Physical Activity</i> , 2020, 17, 1.	2.9	27
104	Influence of Self-Efficacy on Compliance to Workplace Exercise. <i>International Journal of Behavioral Medicine</i> , 2013, 20, 365-370.	1.7	26
105	The Effect of Game-Based Interventions in Rehabilitation of Diabetics: A Systematic Review and Meta-Analysis. <i>Telemedicine Journal and E-Health</i> , 2016, 22, 789-797.	2.8	26
106	Expression, Content, and Localization of Insulin-Like Growth Factor I in Human Achilles Tendon. <i>Connective Tissue Research</i> , 2006, 47, 200-206.	2.3	25
107	chilles tendinopathy: A prospective study on the effect of active rehabilitation and steroid injections in a clinical setting. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2015, 25, e392-9.	2.9	25
108	Nitric oxide and prostaglandins influence local skeletal muscle blood flow during exercise in humans: coupling between local substrate uptake and blood flow. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2006, 291, R803-R809.	1.8	23

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109	Motor responses to experimental Achilles tendon pain. <i>British Journal of Sports Medicine</i> , 2011, 45, 393-398.	6.7	23
110	The expression of heat shock protein in human skeletal muscle: effects of muscle fibre phenotype and training background. <i>Acta Physiologica</i> , 2013, 209, 26-33.	3.8	23
111	Head-to-head comparison of intensive lifestyle intervention (U-TURN) versus conventional multifactorial care in patients with type 2 diabetes: protocol and rationale for an assessor-blinded, parallel group and randomised trial. <i>BMJ Open</i> , 2015, 5, e009764.	1.9	23
112	Perioperative rehabilitation in operation for lung cancer (PROLUCA) – rationale and design. <i>BMC Cancer</i> , 2014, 14, 404.	2.6	22
113	Negative interstitial pressure in the peritendinous region during exercise. <i>Journal of Applied Physiology</i> , 1999, 87, 999-1002.	2.5	21
114	Local administration of growth hormone stimulates tendon collagen synthesis in elderly men. <i>Journal of Applied Physiology</i> , 2012, 113, 1432-1438.	2.5	21
115	Short-term acetaminophen consumption enhances the exercise-induced increase in Achilles peritendinous IL-6 in humans. <i>Journal of Applied Physiology</i> , 2013, 115, 929-936.	2.5	21
116	The acute effects of exercise on the microvascular volume of Achilles tendons in healthy young subjects. <i>Clinical Physiology and Functional Imaging</i> , 2013, 33, 252-257.	1.2	21
117	Prostaglandin synthesis can be inhibited locally by infusion of NSAIDS through microdialysis catheters in human skeletal muscle. <i>Journal of Applied Physiology</i> , 2008, 104, 534-537.	2.5	20
118	General practitioners' perceptions of COPD treatment: thematic analysis of qualitative interviews. <i>International Journal of COPD</i> , 2016, Volume 11, 1929-1937.	2.3	20
119	Danish VISA questionnaire with validation and reliability testing for Danish-speaking Achilles tendinopathy patients. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2016, 26, 1423-1427.	2.9	19
120	Using Pressure Massage for Achilles Tendinopathy: A Single-Blind, Randomized Controlled Trial Comparing a Novel Treatment Versus an Eccentric Exercise Protocol. <i>Orthopaedic Journal of Sports Medicine</i> , 2019, 7, 232596711983428.	1.7	19
121	One-year intensive lifestyle intervention and improvements in health-related quality of life and mental health in persons with type 2 diabetes: a secondary analysis of the U-TURN randomized controlled trial. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e001840.	2.8	19
122	Intra- and peri-tendinous microdialysis determination of glucose and lactate in pigs. <i>Acta Physiologica Scandinavica</i> , 2002, 174, 377-380.	2.2	18
123	The effect of acute exercise on collagen turnover in human tendons: influence of prior immobilization period. <i>European Journal of Applied Physiology</i> , 2013, 113, 449-455.	2.5	18
124	Changes in Health-Related Quality of Life During Rehabilitation in Patients With Operable Lung Cancer: A Feasibility Study (PROLUCA). <i>Integrative Cancer Therapies</i> , 2018, 17, 388-400.	2.0	18
125	Effect of ecological momentary assessment, goal-setting and personalized phone-calls on adherence to interval walking training using the InterWalk application among patients with type 2 diabetes – A pilot randomized controlled trial. <i>PLoS ONE</i> , 2019, 14, e0208181.	2.5	18
126	Myofibrillar proteolysis in response to voluntary or electrically stimulated muscle contractions in humans. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2009, 19, 75-82.	2.9	17

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127	The influence of diabetes distress on digital interventions for diabetes management in vulnerable people with type 2 diabetes: A qualitative study of patient perspectives. <i>Journal of Clinical and Translational Endocrinology</i> , 2017, 9, 41-47.	1.4	17
128	Frailty Index Status of Canadian Home Care Clients Improves With Exercise Therapy and Declines in the Presence of Polypharmacy. <i>Journal of the American Medical Directors Association</i> , 2020, 21, 766-771.e1.	2.5	17
129	Injuries in Novice Participants during an Eight-Week Start up CrossFit Program—A Prospective Cohort Study. <i>Sports</i> , 2020, 8, 21.	1.7	17
130	Criterion validity and reliability of a smartphone delivered sub-maximal fitness test for people with type 2 diabetes. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2016, 8, 31.	1.7	16
131	Long-term exercise adherence after public health training in at-risk adults. <i>Annals of Physical and Rehabilitation Medicine</i> , 2017, 60, 237-243.	2.3	16
132	Regulation of Blood Flow by Prostaglandins. <i>Current Vascular Pharmacology</i> , 2004, 2, 191-197.	1.7	16
133	The navicular position test - a reliable measure of the navicular bone position during rest and loading. <i>International Journal of Sports Physical Therapy</i> , 2011, 6, 199-205.	1.3	16
134	Big social data analytics for public health: Facebook engagement and performance. , 2016, , .		15
135	The heat shock protein response following eccentric exercise in human skeletal muscle is unaffected by local NSAID infusion. <i>European Journal of Applied Physiology</i> , 2013, 113, 1883-1893.	2.5	14
136	Implementation of interval walking training in patients with type 2 diabetes in Denmark: rationale, design, and baseline characteristics. <i>Clinical Epidemiology</i> , 2016, 8, 201.	3.0	14
137	Effects of Playful Exercise of Older Adults on Balance and Physical Activity: a Randomized Controlled Trial. <i>Journal of Population Ageing</i> , 2020, 13, 207-222.	1.4	14
138	Dose-Response Effects of Exercise on Glucose-Lowering Medications for Type 2 Diabetes: A Secondary Analysis of a Randomized Clinical Trial. <i>Mayo Clinic Proceedings</i> , 2020, 95, 488-503.	3.0	14
139	Differential glucose uptake in quadriceps and other leg muscles during one-legged dynamic submaximal knee-extension exercise. <i>Frontiers in Physiology</i> , 2011, 2, 75.	2.8	13
140	Myogenic, matrix, and growth factor mRNA expression in human skeletal muscle: Effect of contraction intensity and feeding. <i>Muscle and Nerve</i> , 2013, 47, 748-759.	2.2	13
141	Comparison of mental distress in patients with low back pain and a population-based control group measured by Symptoms Check List – A case-referent study. <i>Scandinavian Journal of Public Health</i> , 2015, 43, 638-647.	2.3	13
142	Early initiated postoperative rehabilitation enhances quality of life in patients with operable lung cancer: Secondary outcomes from a randomized trial. <i>Lung Cancer</i> , 2020, 146, 285-289.	2.0	13
143	Effects of 2-weeks lower limb immobilization and two separate rehabilitation regimens on gastrocnemius muscle protein turnover signaling and normalization genes. <i>BMC Research Notes</i> , 2012, 5, 166.	1.4	12
144	Motivational factors for initiating, implementing, and maintaining physical activity behavior following a rehabilitation program for patients with type 2 diabetes: a longitudinal, qualitative, interview study. <i>Patient Preference and Adherence</i> , 2018, Volume 12, 145-152.	1.8	12

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145	Effectiveness of remote feedback on physical activity in persons with type 2 diabetes: A systematic review and meta-analysis of randomized controlled trials. <i>Journal of Telemedicine and Telecare</i> , 2019, 25, 26-34.	2.7	12
146	Determination of markers for collagen type I turnover in peritendinous human tissue by microdialysis: effect of catheter types and insertion trauma. <i>Scandinavian Journal of Rheumatology</i> , 2006, 35, 312-317.	1.1	11
147	Novel methods for tendon investigations. <i>Disability and Rehabilitation</i> , 2008, 30, 1514-1522.	1.8	11
148	Self-rating level of perceived exertion for guiding exercise intensity during a 12-week cardiac rehabilitation programme and the influence of heart rate reducing medication. <i>Journal of Science and Medicine in Sport</i> , 2016, 19, 611-615.	1.3	11
149	Long-term effect of smartphone-delivered Interval Walking Training on physical activity in patients with type 2 diabetes: protocol for a parallel group single-blinded randomised controlled trial. <i>BMJ Open</i> , 2017, 7, e014036.	1.9	11
150	Modulation of task-related cortical connectivity in the acute and subacute phase after stroke. <i>European Journal of Neuroscience</i> , 2018, 47, 1024-1032.	2.6	11
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