

Yiannis Koutedakis

List of Publications by Year in descending order

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Version: 2024-02-01

264
papers

9,589
citations

36271

51
h-index

54882

84
g-index

266
all docs

266
docs citations

266
times ranked

10096
citing authors

#	ARTICLE	IF	CITATIONS
1	Acute impact of active and passive electronic cigarette smoking on serum cotinine and lung function. <i>Inhalation Toxicology</i> , 2013, 25, 91-101.	0.8	332
2	Effects of exercise and physical activity on depression. <i>Irish Journal of Medical Science</i> , 2011, 180, 319-325.	0.8	299
3	The Dancer as a Performing Athlete. <i>Sports Medicine</i> , 2004, 34, 651-661.	3.1	272
4	Inspiratory muscle training improves rowing performance. <i>Medicine and Science in Sports and Exercise</i> , 2001, 33, 803-809.	0.2	229
5	Rheumatoid arthritis, cardiovascular disease and physical exercise: a systematic review. <i>Rheumatology</i> , 2008, 47, 239-248.	0.9	190
6	Individualised aerobic and resistance exercise training improves cardiorespiratory fitness and reduces cardiovascular risk in patients with rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 1819-1825.	0.5	183
7	Plasma amino acid concentrations in the overtraining syndrome. <i>Medicine and Science in Sports and Exercise</i> , 1992, 24, 1353-1358.	0.2	182
8	Ballet Injuries: Injury Incidence and Severity Over 1 Year. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2012, 42, 781-A1.	1.7	176
9	Obesity in rheumatoid arthritis. <i>Rheumatology</i> , 2011, 50, 450-462.	0.9	173
10	The Effect of Muscle-Damaging Exercise on Blood and Skeletal Muscle Oxidative Stress. <i>Sports Medicine</i> , 2008, 38, 579-606.	3.1	161
11	Comparison between leg and arm eccentric exercises of the same relative intensity on indices of muscle damage. <i>European Journal of Applied Physiology</i> , 2005, 95, 179-185.	1.2	160
12	Sampling Time is Crucial for Measurement of Aerobic Exercise-Induced Oxidative Stress. <i>Medicine and Science in Sports and Exercise</i> , 2007, 39, 1107-1113.	0.2	155
13	Cancer cachexia prevention via physical exercise: molecular mechanisms. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2013, 4, 111-124.	2.9	149
14	Redefining overweight and obesity in rheumatoid arthritis patients. <i>Annals of the Rheumatic Diseases</i> , 2007, 66, 1316-1321.	0.5	141
15	Association of physical inactivity with increased cardiovascular risk in patients with rheumatoid arthritis. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2009, 16, 188-194.	3.1	141
16	Blockade of tumour necrosis factor- α in rheumatoid arthritis: effects on components of rheumatoid cachexia. <i>Rheumatology</i> , 2007, 46, 1824-1827.	0.9	140
17	Acute effects of electronic and tobacco cigarette smoking on complete blood count. <i>Food and Chemical Toxicology</i> , 2012, 50, 3600-3603.	1.8	126
18	No effect of antioxidant supplementation on muscle performance and blood redox status adaptations to eccentric training. <i>American Journal of Clinical Nutrition</i> , 2011, 93, 1373-1383.	2.2	114

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19	The influence of winter vitamin D supplementation on muscle function and injury occurrence in elite ballet dancers: A controlled study. <i>Journal of Science and Medicine in Sport</i> , 2014, 17, 8-12.	0.6	114
20	Effect of exercise training and dopamine agonists in patients with uremic restless legs syndrome: a six-month randomized, partially double-blind, placebo-controlled comparative study. <i>BMC Nephrology</i> , 2013, 14, 194.	0.8	111
21	Effects of active and passive tobacco cigarette smoking on heart rate variability. <i>International Journal of Cardiology</i> , 2013, 163, 109-115.	0.8	102
22	Acute and Short-term Effects of Secondhand Smoke on Lung Function and Cytokine Production. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009, 179, 1029-1033.	2.5	101
23	A single-blind randomized controlled trial to evaluate the effect of 6 months of progressive aerobic exercise training in patients with uraemic restless legs syndrome. <i>Nephrology Dialysis Transplantation</i> , 2013, 28, 2834-2840.	0.4	101
24	Decreased Blood Oxidative Stress after Repeated Muscle-Damaging Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2007, 39, 1080-1089.	0.2	97
25	A Comparison of Developmental Coordination Disorder Prevalence Rates in Canadian and Greek Children. <i>Journal of Adolescent Health</i> , 2006, 39, 125-127.	1.2	94
26	Biological evidence for the acute health effects of secondhand smoke exposure. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2010, 298, L3-L12.	1.3	93
27	Individualised exercise improves endothelial function in patients with rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 748-751.	0.5	92
28	A Weekly Bout of Eccentric Exercise Is Sufficient to Induce Health-Promoting Effects. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 64-73.	0.2	90
29	Ergogenic and Antioxidant Effects of Spirulina Supplementation in Humans. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 142-151.	0.2	87
30	The relevance of stretch intensity and positionâ€™a systematic review. <i>Frontiers in Psychology</i> , 2015, 6, 1128.	1.1	82
31	Underweight and obese states both associate with worse disease activity and physical function in patients with established rheumatoid arthritis. <i>Clinical Rheumatology</i> , 2009, 28, 439-444.	1.0	81
32	Associations of obesity with modifiable risk factors for the development of cardiovascular disease in patients with rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2009, 68, 242-245.	0.5	76
33	Physiological Fitness and Professional Classical Ballet Performance: A Brief Review. <i>Journal of Strength and Conditioning Research</i> , 2009, 23, 2732-2740.	1.0	75
34	Equal Volumes of High and Low Intensity of Eccentric Exercise in Relation to Muscle Damage and Performance. <i>Journal of Strength and Conditioning Research</i> , 2005, 19, 184.	1.0	74
35	The Effect of a Comprehensive Injury Audit Program on Injury Incidence in Ballet. <i>Clinical Journal of Sport Medicine</i> , 2013, 23, 373-378.	0.9	72
36	The effects of acute exercise on serum adiponectin and resistin levels and their relation to insulin sensitivity in overweight males. <i>European Journal of Applied Physiology</i> , 2006, 97, 122-126.	1.2	70

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37	Cigarette smoking significantly increases basal metabolic rate in patients with rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2008, 67, 70-73.	0.5	67
38	The effect of eccentric exercise on position sense and joint reaction angle of the lower limbs. <i>Muscle and Nerve</i> , 2007, 35, 496-503.	1.0	66
39	Fitness in Contemporary Dance: A Systematic Review. <i>International Journal of Sports Medicine</i> , 2009, 30, 475-484.	0.8	66
40	Effect of seasonal programming on fetal development and longevity: Links with environmental temperature. <i>American Journal of Human Biology</i> , 2009, 21, 214-216.	0.8	65
41	Pathoanatomy of posterior ankle impingement in ballet dancers. <i>Clinical Anatomy</i> , 2010, 23, 613-621.	1.5	64
42	Systemic Redox Imbalance in Chronic Kidney Disease: A Systematic Review. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-19.	1.9	64
43	The effects of muscle damage following eccentric exercise on gait biomechanics. <i>Gait and Posture</i> , 2007, 25, 236-242.	0.6	61
44	Specific respiratory warm-up improves rowing performance and exertional dyspnea. <i>Medicine and Science in Sports and Exercise</i> , 2001, 33, 1189-1193.	0.2	60
45	Acute Effects of Vitamin D3 Supplementation on Muscle Strength in Judoka Athletes. <i>Clinical Journal of Sport Medicine</i> , 2016, 26, 279-284.	0.9	60
46	Plasma amino acid concentrations in the overtraining syndrome: possible effects on the immune system. <i>Medicine and Science in Sports and Exercise</i> , 1992, 24, 1353-8.	0.2	59
47	Sport and the overtraining syndrome: Immunological aspects. <i>British Medical Bulletin</i> , 1992, 48, 518-533.	2.7	57
48	Enhancing the efficacy of the 20 m multistage shuttle run test. <i>British Journal of Sports Medicine</i> , 2005, 39, 166-170.	3.1	56
49	Plyometric Exercise Increases Serum Indices of Muscle Damage and Collagen Breakdown. <i>Journal of Strength and Conditioning Research</i> , 2008, 22, 490-496.	1.0	53
50	Seasonal Variation in Fitness Parameters in Competitive Athletes. <i>Sports Medicine</i> , 1995, 19, 373-392.	3.1	52
51	The effects of a single bout of exercise on resting energy expenditure and respiratory exchange ratio. <i>European Journal of Applied Physiology</i> , 2004, 92, 393-8.	1.2	52
52	Anti-tumour necrosis factor alpha therapy improves insulin sensitivity in normal-weight but not in obese patients with rheumatoid arthritis. <i>Arthritis Research and Therapy</i> , 2012, 14, R160.	1.6	52
53	National physical education curriculum: motor and cardiovascular health related fitness in Greek adolescents. <i>British Journal of Sports Medicine</i> , 2003, 37, 311-314.	3.1	51
54	Vitamin D status in professional ballet dancers: Winter vs. summer. <i>Journal of Science and Medicine in Sport</i> , 2013, 16, 388-391.	0.6	50

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55	Knee Flexion to Extension Peak Torque Ratios and Low-Back Injuries in Highly Active Individuals. <i>International Journal of Sports Medicine</i> , 1997, 18, 290-295.	0.8	49
56	Comparison between Glucose-6-Phosphate Dehydrogenase-Deficient and Normal Individuals after Eccentric Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 1113-1121.	0.2	49
57	The Effects of Muscle Damage on Running Economy in Healthy Males. <i>International Journal of Sports Medicine</i> , 2005, 26, 827-831.	0.8	48
58	Beneficial changes in energy expenditure and lipid profile after eccentric exercise in overweight and lean women. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2010, 20, e103-11.	1.3	48
59	Evidence of Increased Muscle Atrophy and Impaired Quality of Life Parameters in Patients with Uremic Restless Legs Syndrome. <i>PLoS ONE</i> , 2011, 6, e25180.	1.1	48
60	Exercise-Induced Oxidative Stress in G6PD-Deficient Individuals. <i>Medicine and Science in Sports and Exercise</i> , 2006, 38, 1443-1450.	0.2	47
61	A Brief Exposure to Moderate Passive Smoke Increases Metabolism and Thyroid Hormone Secretion. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 208-211.	1.8	47
62	Association between habitual physical activity and brown adipose tissue activity in individuals undergoing ^{18}F -PET/CT scan. <i>Clinical Endocrinology</i> , 2015, 82, 147-154.	1.2	47
63	Does living in urban or rural settings affect aspects of physical fitness in children? An allometric approach. <i>British Journal of Sports Medicine</i> , 2005, 39, 671-674.	3.1	46
64	Time Motion and Video Analysis of Classical Ballet and Contemporary Dance Performance. <i>International Journal of Sports Medicine</i> , 2011, 32, 851-855.	0.8	46
65	Monitoring Exercise-Induced Muscle Fatigue and Adaptations: Making Sense of Popular or Emerging Indices and Biomarkers. <i>Sports</i> , 2018, 6, 153.	0.7	46
66	Disease activity and low physical activity associate with number of hospital admissions and length of hospitalisation in patients with rheumatoid arthritis. <i>Arthritis Research and Therapy</i> , 2011, 13, R108.	1.6	45
67	The Influence of Prior Activity Upon Inspiratory Muscle Strength in Rowers and Non-Rowers. <i>International Journal of Sports Medicine</i> , 1999, 20, 542-547.	0.8	43
68	The Effects of Rest and Subsequent Training on Selected Physiological Parameters in Professional Female Classical Dancers. <i>International Journal of Sports Medicine</i> , 1999, 20, 379-383.	0.8	43
69	Current trends in the management of uremic restless legs syndrome: A systematic review on aspects related to quality of life, cardiovascular mortality and survival. <i>Sleep Medicine Reviews</i> , 2015, 21, 39-49.	3.8	43
70	New resting energy expenditure prediction equations for patients with rheumatoid arthritis. <i>Rheumatology</i> , 2007, 47, 500-506.	0.9	42
71	Allometric Associations between Body Size, Shape, and Physical Performance of Greek Children. <i>Pediatric Exercise Science</i> , 2009, 21, 220-232.	0.5	41
72	Hypermobility and Dance: A Review. <i>International Journal of Sports Medicine</i> , 2011, 32, 485-489.	0.8	41

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73	The Effects of Three Months of Aerobic and Strength Training on Selected Performance- and Fitness-Related Parameters in Modern Dance Students. <i>Journal of Strength and Conditioning Research</i> , 2007, 21, 808.	1.0	41
74	Seasonal Variations of Injury and Overtraining in Elite Athletes. <i>Clinical Journal of Sport Medicine</i> , 1998, 8, 18-21.	0.9	40
75	Prevalence of Low Bone Mineral Density in Female Dancers. <i>Sports Medicine</i> , 2015, 45, 257-268.	3.1	40
76	Physical Fitness and Developmental Coordination Disorder in Greek Children. <i>Pediatric Exercise Science</i> , 2009, 21, 186-195.	0.5	39
77	Position sense and reaction angle after eccentric exercise: the repeated bout effect. <i>European Journal of Applied Physiology</i> , 2008, 103, 9-18.	1.2	38
78	Anti-inflammatory effects of a special carbohydrate-whey protein cake after exhaustive cycling in humans. <i>Food and Chemical Toxicology</i> , 2013, 61, 42-46.	1.8	38
79	Recovery Kinetics of Knee Flexor and Extensor Strength after a Football Match. <i>PLoS ONE</i> , 2015, 10, e0128072.	1.1	38
80	The absorption and metabolism of a single L-menthol oral versus skin administration: Effects on thermogenesis and metabolic rate. <i>Food and Chemical Toxicology</i> , 2015, 86, 262-273.	1.8	38
81	What predicts obesity in patients with rheumatoid arthritis? An investigation of the interactions between lifestyle and inflammation. <i>International Journal of Obesity</i> , 2010, 34, 295-301.	1.6	37
82	Eccentric exercise affects the upper limbs more than the lower limbs in position sense and reaction angle. <i>Journal of Sports Sciences</i> , 2010, 28, 33-43.	1.0	37
83	Periodic Limb Movements in Sleep Contribute to Further Cardiac Structure Abnormalities in Hemodialysis Patients with Restless Legs Syndrome. <i>Journal of Clinical Sleep Medicine</i> , 2013, 09, 147-153.	1.4	37
84	Maximal voluntary quadriceps strength patterns in Olympic overtrained athletes. <i>Medicine and Science in Sports and Exercise</i> , 1995, 27, 566-572.	0.2	36
85	Cardiorespiratory fitness levels and their association with cardiovascular profile in patients with rheumatoid arthritis: a cross-sectional study. <i>Rheumatology</i> , 2015, 54, rev035.	0.9	36
86	Molecular pathways linking non-shivering thermogenesis and obesity: focusing on brown adipose tissue development. <i>Biological Reviews</i> , 2015, 90, 77-88.	4.7	36
87	Uniform and prolonged changes in blood oxidative stress after muscle-damaging exercise. <i>In Vivo</i> , 2007, 21, 877-83.	0.6	36
88	Uremic myopathy: is oxidative stress implicated in muscle dysfunction in uremia?. <i>Frontiers in Physiology</i> , 2015, 6, 102.	1.3	35
89	Cigarette smoking associates with body weight and muscle mass of patients with rheumatoid arthritis: a cross-sectional, observational study. <i>Arthritis Research and Therapy</i> , 2008, 10, R59.	1.6	34
90	Sexual dimorphism in the acute effects of secondhand smoke on thyroid hormone secretion, inflammatory markers and vascular function. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2008, 294, E456-E462.	1.8	34

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91	A Comparison of Strength and Stretch Interventions on Active and Passive Ranges of Movement in Dancers. <i>Journal of Strength and Conditioning Research</i> , 2013, 27, 3053-3059.	1.0	34
92	The effects of exercise on cardiovascular disease risk factors and cardiovascular physiology in rheumatoid arthritis. <i>Rheumatology International</i> , 2020, 40, 347-357.	1.5	34
93	Greek adolescents, fitness, fatness, fat intake, activity, and coronary heart disease risk. <i>Archives of Disease in Childhood</i> , 2004, 89, 41-4.	1.0	34
94	Short vs. long length of rectus femoris during eccentric exercise in relation to muscle damage in healthy males. <i>Clinical Biomechanics</i> , 2005, 20, 617-622.	0.5	33
95	Favorable and Prolonged Changes in Blood Lipid Profile after Muscle-Damaging Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2008, 40, 1483-1489.	0.2	33
96	Effects of physical activity on the link between PGC-1 α and FNDC5 in muscle, circulating $\hat{\text{I}}^{\text{TM}}$ risin and UCP1 of white adipocytes in humans: A systematic review. <i>F1000Research</i> , 2017, 6, 286.	0.8	33
97	Longitudinal Modeling of Adiposity in Periadolescent Greek Schoolchildren. <i>Medicine and Science in Sports and Exercise</i> , 2005, 37, 2070-2074.	0.2	32
98	Criterion-related validity and test-retest reliability of the 20m Square Shuttle Test. <i>Journal of Science and Medicine in Sport</i> , 2008, 11, 214-217.	0.6	32
99	Physical Fitness and Severity of Injuries in Contemporary Dance. <i>Medical Problems of Performing Artists</i> , 2009, 24, 26-29.	0.2	32
100	Measurement of the Extreme Ankle Range of Motion Required by Female Ballet Dancers. <i>Foot and Ankle Specialist</i> , 2010, 3, 324-330.	0.5	31
101	Effect of a special carbohydrate-protein cake on oxidative stress markers after exhaustive cycling in humans. <i>Food and Chemical Toxicology</i> , 2012, 50, 2805-2810.	1.8	31
102	Effect of pomegranate juice consumption on biochemical parameters and complete blood count. <i>Experimental and Therapeutic Medicine</i> , 2017, 14, 1756-1762.	0.8	31
103	Effects of Supplemental Training on Fitness and Aesthetic Competence Parameters in Contemporary Dance: A Randomised Controlled Trial. <i>Medical Problems of Performing Artists</i> , 2012, 27, 3-8.	0.2	31
104	Non-Pharmacological Management of Periodic Limb Movements During Hemodialysis Session in Patients With Uremic Restless Legs Syndrome. <i>ASAIO Journal</i> , 2010, 56, 538-542.	0.9	30
105	The effects of low and high glycemic index foods on exercise performance and beta-endorphin responses. <i>Journal of the International Society of Sports Nutrition</i> , 2011, 8, 15.	1.7	30
106	Effects of acute exercise on liver function and blood redox status in heavy drinkers. <i>Experimental and Therapeutic Medicine</i> , 2015, 10, 2015-2022.	0.8	30
107	Inverted BMI rather than BMI is a better proxy for percentage of body fat. <i>Annals of Human Biology</i> , 2011, 38, 681-684.	0.4	29
108	Immediate and short-term consequences of secondhand smoke exposure on the respiratory system. <i>Current Opinion in Pulmonary Medicine</i> , 2011, 17, 110-115.	1.2	29

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109	Effects of physical activity on the link between PGC-1 α and FNDC5 in muscle, circulating $\hat{\text{I}}^{\text{TM}}$ risin and UCP1 of white adipocytes in humans: A systematic review. <i>F1000Research</i> , 2017, 6, 286.	0.8	29
110	Ankle and Foot Contributions to Extreme Plantar- and Dorsiflexion in Female Ballet Dancers. <i>Foot and Ankle International</i> , 2011, 32, 183-188.	1.1	28
111	The Effects of Acute Low-Volume HIIT and Aerobic Exercise on Leukocyte Count and Redox Status. <i>Journal of Sports Science and Medicine</i> , 2018, 17, 501-508.	0.7	28
112	Cardiorespiratory and immune response to physical activity following exposure to a typical smoking environment. <i>Heart</i> , 2010, 96, 860-864.	1.2	27
113	Enhancing specificity in proxy-design for the assessment of bioenergetics. <i>Journal of Science and Medicine in Sport</i> , 2004, 7, 197-204.	0.6	26
114	No adverse effects of statins on muscle function and health-related parameters in the elderly: An exercise study. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2013, 23, 556-567.	1.3	26
115	Combination of Exercise Training and Dopamine Agonists in Patients with RLS on Dialysis. <i>ASAIO Journal</i> , 2015, 61, 738-741.	0.9	26
116	Thigh-Muscles Strength Training, Dance Exercise, Dynamometry, and Anthropometry in Professional Ballerinas. <i>Journal of Strength and Conditioning Research</i> , 2004, 18, 714.	1.0	26
117	Chronic l-menthol-induced browning of white adipose tissue hypothesis: A putative therapeutic regime for combating obesity and improving metabolic health. <i>Medical Hypotheses</i> , 2016, 93, 21-26.	0.8	25
118	Do Increases in Selected Fitness Parameters Affect the Aesthetic Aspects of Classical Ballet Performance?. <i>Medical Problems of Performing Artists</i> , 2011, 26, 35-38.	0.2	25
119	Adiponectin, Resistin, and Visfatin in Childhood Obesity and Exercise. <i>Pediatric Exercise Science</i> , 2015, 27, 454-462.	0.5	24
120	Association between selected physical fitness parameters and esthetic competence in contemporary dancers. <i>Journal of Dance Medicine and Science</i> , 2009, 13, 115-23.	0.2	24
121	A single bout of downhill running transiently increases HOMA-IR without altering adipokine response in healthy adult women. <i>European Journal of Applied Physiology</i> , 2013, 113, 2925-2932.	1.2	23
122	A Comparison of Exercise-Induced Muscle Damage Following Maximal Eccentric Contractions in Men and Boys. <i>Pediatric Exercise Science</i> , 2017, 29, 316-325.	0.5	23
123	Rest in underperforming elite competitors.. <i>British Journal of Sports Medicine</i> , 1990, 24, 248-252.	3.1	22
124	Liver fat, visceral adiposity, and sleep disturbances contribute to the development of insulin resistance and glucose intolerance in nondiabetic dialysis patients. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2008, 295, R1721-R1729.	0.9	22
125	Serum enzyme activities in individuals with different levels of physical fitness. <i>Journal of Sports Medicine and Physical Fitness</i> , 1993, 33, 252-7.	0.4	22
126	A modified Wingate test for measuring anaerobic work of the upper body in junior rowers.. <i>British Journal of Sports Medicine</i> , 1986, 20, 153-156.	3.1	21

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127	The Effects of Two Different Periods of Weight-Reduction on Selected Performance Parameters in Elite Lightweight Oarswomen. <i>International Journal of Sports Medicine</i> , 1994, 15, 472-477.	0.8	21
128	Magnetic resonance imaging of the ankle in female ballet dancers <i>en pointe</i>. <i>Acta Radiologica</i> , 2010, 51, 655-661.	0.5	21
129	Autonomic nervous system modulation during an archery competition in novice and experienced adolescent archers. <i>Journal of Sports Sciences</i> , 2011, 29, 913-917.	1.0	21
130	Secondhand smoke exposure induces acutely airway acidification and oxidative stress. <i>Respiratory Medicine</i> , 2013, 107, 172-179.	1.3	21
131	Age-Related Responses in Circulating Markers of Redox Status in Healthy Adolescents and Adults during the Course of a Training Macrocycle. <i>Oxidative Medicine and Cellular Longevity</i> , 2015, 2015, 1-17.	1.9	21
132	Bone mineral density in vocational and professional ballet dancers. <i>Osteoporosis International</i> , 2017, 28, 2903-2912.	1.3	21
133	Exercise training reduces alcohol consumption but does not affect HPA-axis activity in heavy drinkers. <i>Physiology and Behavior</i> , 2017, 179, 276-283.	1.0	21
134	Does physical fitness affect injury occurrence and time loss due to injury in elite vocational ballet students?. <i>Journal of Dance Medicine and Science</i> , 2010, 14, 26-31.	0.2	21
135	Passive Smoking and the Development of Cardiovascular Disease in Children: A Systematic Review. <i>Cardiology Research and Practice</i> , 2011, 2011, 1-6.	0.5	20
136	Iron status markers are only transiently affected by a football game. <i>Journal of Sports Sciences</i> , 2015, 33, 2088-2099.	1.0	20
137	Respiratory and Immune Response to Maximal Physical Exertion following Exposure to Secondhand Smoke in Healthy Adults. <i>PLoS ONE</i> , 2012, 7, e31880.	1.1	19
138	Oxidative stress, inflammation and angiogenesis markers in elite female water polo athletes throughout a season. <i>Food and Chemical Toxicology</i> , 2013, 61, 3-8.	1.8	19
139	Body Composition and Ballet Injuries: A Preliminary Study. <i>Medical Problems of Performing Artists</i> , 2008, 23, 93-98.	0.2	19
140	The demands of a working day among female professional ballet dancers. <i>Journal of Dance Medicine and Science</i> , 2010, 14, 127-32.	0.2	19
141	Longitudinal preventive-screening cutoffs for metabolic syndrome in adolescents. <i>International Journal of Obesity</i> , 2008, 32, 1506-1512.	1.6	18
142	Uremic Versus Idiopathic Restless Legs Syndrome. <i>ASAIO Journal</i> , 2012, 58, 607-611.	0.9	18
143	̂-Lipoic acid supplementation up-regulates antioxidant capacity in adults with G6PD deficiency. <i>Food and Chemical Toxicology</i> , 2013, 61, 69-73.	1.8	18
144	The Effects of Eccentric Exercise on Muscle Function and Proprioception of Individuals Being Overweight and Underweight. <i>Journal of Strength and Conditioning Research</i> , 2013, 27, 2542-2551.	1.0	18

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145	Fostering autonomous motivation, physical activity and cardiorespiratory fitness in rheumatoid arthritis: protocol and rationale for a randomised control trial. <i>BMC Musculoskeletal Disorders</i> , 2014, 15, 445.	0.8	18
146	Seasonal variation of selected performance parameters in epee fencers.. <i>British Journal of Sports Medicine</i> , 1993, 27, 171-174.	3.1	17
147	Submaximal Fatigue and Recovery in Boys and Men. <i>International Journal of Sports Medicine</i> , 2009, 30, 741-746.	0.8	17
148	The effects of different passive static stretching intensities on recovery from unaccustomed eccentric exercise “ a randomized controlled trial. <i>Applied Physiology, Nutrition and Metabolism</i> , 2018, 43, 806-815.	0.9	17
149	Disparate Habitual Physical Activity and Dietary Intake Profiles of Elderly Men with Low and Elevated Systemic Inflammation. <i>Nutrients</i> , 2018, 10, 566.	1.7	17
150	The Prevalence of Selected Modifiable Coronary Heart Disease Risk Factors in 12-Year-Old Greek Boys and Girls. <i>Pediatric Exercise Science</i> , 2001, 13, 173-184.	0.5	16
151	Genetic variation in Wnt/ β -catenin and ER signalling pathways in female and male elite dancers and its associations with low bone mineral density: a cross-section and longitudinal study. <i>Osteoporosis International</i> , 2018, 29, 2261-2274.	1.3	16
152	Is Goniometry Suitable for Measuring Ankle Range of Motion in Female Ballet Dancers? An Initial Comparison With Radiographic Measurement. <i>Foot and Ankle Specialist</i> , 2011, 4, 151-156.	0.5	15
153	Browning formation markers of subcutaneous adipose tissue in relation to resting energy expenditure, physical activity and diet in humans. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2017, 31, .	0.3	15
154	Lactic acid removal and heart rate frequencies during recovery after strenuous rowing exercise.. <i>British Journal of Sports Medicine</i> , 1985, 19, 199-202.	3.1	14
155	Prediction of from a new field test based on portable indirect calorimetry. <i>Journal of Science and Medicine in Sport</i> , 2010, 13, 70-73.	0.6	14
156	Adipocytokine Levels in Children: Effects of Fatness and Training. <i>Pediatric Exercise Science</i> , 2012, 24, 461-471.	0.5	14
157	The effects of eccentric exercise-induced muscle damage on running kinematics at different speeds. <i>Journal of Sports Sciences</i> , 2013, 31, 288-298.	1.0	14
158	Muscular Fatigue: Considerations for Dance. <i>Journal of Dance Medicine and Science</i> , 2013, 17, 63-69.	0.2	14
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