## Yiannis Koutedakis

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5777343/publications.pdf

Version: 2024-02-01

264 papers

9,589 citations

36271

h-index

51

54882

84 g-index

266 all docs 266 docs citations

266 times ranked 10096 citing authors

#	Article	IF	CITATIONS
1	Memory Foam Pillow as an Intervention in Obstructive Sleep Apnea Syndrome: A Preliminary Randomized Study. Frontiers in Medicine, 2022, 9, 842224.	1.2	O
2	Physiological, perceptual and affective responses to high-intensity interval training using two work-matched programs with different bout duration in obese males. Journal of Exercise Science and Fitness, 2022, 20, 199-205.	0.8	2
3	Effects of Exercise and Physical Activity Levels on Vaccination Efficacy: A Systematic Review and Meta-Analysis. Vaccines, 2022, 10, 769.	2.1	6
4	Editorial: Advances in Rowing Physiology. Frontiers in Physiology, 2022, 13, .	1.3	1
5	Pharmacological and Non-Pharmacological Agents versus Bovine Colostrum Supplementation for the Management of Bone Health Using an Osteoporosis-Induced Rat Model. Nutrients, 2022, 14, 2837.	1.7	2
6	Human white-fat thermogenesis: Experimental and meta-analytic findings. Temperature, 2021, 8, 39-52.	1.6	5
7	HPA axis responses to acute exercise differ in smokers and non-smokers. Physiology and Behavior, 2021, 229, 113258.	1.0	2
8	The effects of training with highâ€speed interval running on muscle performance are modulated by slope. Physiological Reports, 2021, 9, e14656.	0.7	2
9	Nutraceutical Supplementation Based on Colostrum as Osteoporosis Treatment: A Pilot Study. Food and Nutrition Sciences (Print), 2021, 12, 659-669.	0.2	1
10	Altered Drop Jump Landing Biomechanics Following Eccentric Exercise-Induced Muscle Damage. Sports, 2021, 9, 24.	0.7	7
11	Effects of Two Workload-Matched High-Intensity Interval Training Protocols on Regional Body Composition and Fat Oxidation in Obese Men. Nutrients, 2021, 13, 1096.	1.7	7
12	Effects of Cardiovascular, Resistance and Combined Exercise Training on Cardiovascular, Performance and Blood Redox Parameters in Coronary Artery Disease Patients: An 8-Month Training-Detraining Randomized Intervention. Antioxidants, 2021, 10, 409.	2.2	10
13	Bovine Colostrum Supplementation Improves Bone Metabolism in an Osteoporosis-Induced Animal Model. Nutrients, 2021, 13, 2981.	1.7	4
14	Associations Between Static and Dynamic Field Balance Tests in Assessing Postural Stability of Female Undergraduate Dancers. Journal of Dance Medicine and Science, 2021, 25, 169-175.	0.2	2
15	A Neuroprotective Bovine Colostrum Attenuates Apoptosis in Dexamethasone-Treated MC3T3-E1 Osteoblastic Cells. International Journal of Molecular Sciences, 2021, 22, 10195.	1.8	4
16	Associations between nutrition, energy expenditure and energy availability with bone mass acquisition in dance students: a 3-year longitudinal study. Archives of Osteoporosis, 2021, 16, 141.	1.0	2
17	Prevalence and Risk Factors of Dance Injury During COVID-19: A Cross-Sectional Study From University Students in China. Frontiers in Psychology, 2021, 12, 759413.	1.1	6
18	The Presence of Fungal and Parasitic Infections in Substances of Human Origin and Their Transmission via Transfusions and Transplantations: Protocol for Two Systematic Reviews. JMIR Research Protocols, 2021, 10, e25674.	0.5	1

#	Article	IF	Citations
19	Position Statement on Exercise Dosage in Rheumatic and Musculoskeletal Diseases: The Fole of the IMPACT-RMD Toolkit. Mediterranean Journal of Rheumatology, 2021, 32, 378.	0.3	10
20	Dancers' heart: Cardiac screening in elite dancers. European Journal of Sport Science, 2020, 20, 920-925.	1.4	4
21	The effects of exercise on cardiovascular disease risk factors and cardiovascular physiology in rheumatoid arthritis. Rheumatology International, 2020, 40, 347-357.	1.5	34
22	Fit to Dance Survey: Elements of Lifestyle and Injury Incidence in Chinese Dancers. Medical Problems of Performing Artists, 2020, 35, 10-18.	0.2	14
23	Upper-Body Posture in Adolescent Pianists: A Cross-Sectional Study. Medical Problems of Performing Artists, 2020, 35, 202-207.	0.2	1
24	Bilateral Differences in Dancers' Dynamic Postural Stability During Jump Landings. Journal of Dance Medicine and Science, 2020, 24, 183-189.	0.2	1
25	Cortical and trabecular bone analysis of professional dancers using 3D-DXA: a case–control study. Journal of Sports Sciences, 2019, 37, 82-89.	1.0	7
26	Thermogenic Capacity of Human White-Fat: The Actual Pictureâ€. Proceedings (mdpi), 2019, 25, 2.	0.2	0
27	Associations Between Balance Ability and Dance Performance Using Field Balance Tests. Medical Problems of Performing Artists, 2019, 34, 154-160.	0.2	4
28	The use of cardiopulmonary exercise testing in identifying the presence of obstructive sleep apnea syndrome in patients with compatible symptomatology. Respiratory Physiology and Neurobiology, 2019, 262, 26-31.	0.7	10
29	Evidence of Blood and Muscle Redox Status Imbalance in Experimentally Induced Renal Insufficiency in a Rabbit Model. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-14.	1.9	3
30	Endocrine parameters in association with bone mineral accrual in young female vocational ballet dancers. Archives of Osteoporosis, 2019, 14, 46.	1.0	2
31	Evidence of functional deficits at the single muscle fiber level in experimentally-induced renal insufficiency. Journal of Biomechanics, 2019, 82, 259-265.	0.9	6
32	The effect of pre-exercise ingestion of corinthian currant on endurance performance and blood redox status. Journal of Sports Sciences, 2018, 36, 2172-2180.	1.0	6
33	The effects of different passive static stretching intensities on recovery from unaccustomed eccentric exercise $\hat{a} \in \mathbb{C}$ a randomized controlled trial. Applied Physiology, Nutrition and Metabolism, 2018, 43, 806-815.	0.9	17
34	Enhanced erythrocyte antioxidant status following an 8-week aerobic exercise training program in heavy drinkers. Alcohol, 2018, 69, 57-62.	0.8	5
35	Monitoring Exercise-Induced Muscle Fatigue and Adaptations: Making Sense of Popular or Emerging Indices and Biomarkers. Sports, 2018, 6, 153.	0.7	46
36	Exercise and Redox Status Responses Following Alpha-Lipoic Acid Supplementation in G6PD Deficient Individuals. Antioxidants, 2018, 7, 162.	2.2	6

#	Article	IF	Citations
37	Balance in Theatrical Dance Performance: A Systematic Review. Medical Problems of Performing Artists, 2018, 33, 275-285.	0.2	8
38	Genetic variation in Wnt $\hat{l}^2$ -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. Osteoporosis International, 2018, 29, 2261-2274.	1.3	16
39	Disparate Habitual Physical Activity and Dietary Intake Profiles of Elderly Men with Low and Elevated Systemic Inflammation. Nutrients, 2018, 10, 566.	1.7	17
40	Enhanced Erythrocyte Antioxidant Status Following an 8-Week Aerobic Exercise Training Program in Heavy Drinkers. Medicine and Science in Sports and Exercise, 2018, 50, 837-838.	0.2	0
41	Association of fat mass profile with natriuretic peptide receptor alpha in subcutaneous adipose tissue of medication-free healthy men:ÂA cross-sectional study. F1000Research, 2018, 7, 327.	0.8	3
42	Association of fat mass profile with natriuretic peptide receptor alpha in subcutaneous adipose tissue of medication-free healthy men:ÂA cross-sectional study. F1000Research, 2018, 7, 327.	0.8	2
43	FRIO723-HPRâ€Physical activity awareness and preferences in rheumatic diseases: a qualitative study , 2018, , .		0
44	The Effects of Acute Low-Volume HIIT and Aerobic Exercise on Leukocyte Count and Redox Status. Journal of Sports Science and Medicine, 2018, 17, 501-508.	0.7	28
45	A Comparison of Exercise-Induced Muscle Damage Following Maximal Eccentric Contractions in Men and Boys. Pediatric Exercise Science, 2017, 29, 316-325.	0.5	23
46	A Technique for Subcutaneous Abdominal Adipose Tissue Biopsy via a Non-diathermy Method. Journal of Visualized Experiments, $2017$ , , .	0.2	7
47	Bone mineral density in vocational and professional ballet dancers. Osteoporosis International, 2017, 28, 2903-2912.	1.3	21
48	Exercise training reduces alcohol consumption but does not affect HPA-axis activity in heavy drinkers. Physiology and Behavior, 2017, 179, 276-283.	1.0	21
49	Wearer comfort and performance of the Dendra panoply during simulated Trojan war combat fighting. Journal of Science and Medicine in Sport, 2017, 20, S159-S160.	0.6	O
50	Effect of pomegranate juice consumption on biochemical parameters and complete blood count. Experimental and Therapeutic Medicine, 2017, 14, 1756-1762.	0.8	31
51	Assessment of the Relationship Between Macronutrient Intake and Browning of White Fat in Adult Males. Medicine and Science in Sports and Exercise, 2017, 49, 990.	0.2	0
52	Effects of physical activity on the link between PGC-1a and FNDC5 in muscle, circulating Ιrisin and UCP1 of white adipocytes in humans: A systematic review. F1000Research, 2017, 6, 286.	0.8	29
53	Circulating Sclerostin Responses To Acute Weight And Non Weight Bearing Sport Activity In Pre Adolescent Males. Medicine and Science in Sports and Exercise, 2017, 49, 614.	0.2	0
54	Iron Supplementation Effects on Redox Status following Aseptic Skeletal Muscle Trauma in Adults and Children. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-13.	1.9	10

#	Article	IF	CITATIONS
55	Leg-Length in Relation to Selected Ballet Performance Indicators. Medical Problems of Performing Artists, 2017, 32, 165-169.	0.2	1
56	Effects of physical activity on the link between PGC-1a and FNDC5 in muscle, circulating Ιrisin and UCP1 of white adipocytes in humans: A systematic review. F1000Research, 2017, 6, 286.	0.8	33
57	Bone mass of female dance students prior to professional dance training: A cross-sectional study. PLoS ONE, 2017, 12, e0180639.	1.1	10
58	Browning formation markers of subcutaneous adipose tissue in relation to resting energy expenditure, physical activity and diet in humans. Hormone Molecular Biology and Clinical Investigation, 2017, 31, .	0.3	15
59	Chronic Eccentric Exercise and Antioxidant Supplementation: Effects on Lipid Profile and Insulin Sensitivity. Journal of Sports Science and Medicine, 2017, 16, 375-382.	0.7	7
60	Functional responses of uremic single skeletal muscle fibers to redox imbalances. Hippokratia, 2017, 21, 3.	0.3	10
61	The Effects Of Pre-exercise Corinthian Currants Supplementation On Antioxidant Responses. Medicine and Science in Sports and Exercise, 2016, 48, 248.	0.2	0
62	Systemic Redox Imbalance in Chronic Kidney Disease: A Systematic Review. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-19.	1.9	64
63	Acute Effects of Vitamin D3 Supplementation on Muscle Strength in Judoka Athletes. Clinical Journal of Sport Medicine, 2016, 26, 279-284.	0.9	60
64	Antioxidant responses following active and passive smoking of tobacco and electronic cigarettes. Toxicology Mechanisms and Methods, 2016, 26, 446-452.	1.3	9
65	Chronic l-menthol-induced browning of white adipose tissue hypothesis: A putative therapeutic regime for combating obesity and improving metabolic health. Medical Hypotheses, 2016, 93, 21-26.	0.8	25
66	Body-size phenotypes and cardiometabolic risk in Rheumatoid Arthritis. Mediterranean Journal of Rheumatology, 2016, 27, 48-54.	0.3	3
67	Effects of acute exercise on liver function and blood redox status in heavy drinkers. Experimental and Therapeutic Medicine, 2015, 10, 2015-2022.	0.8	30
68	Adiponectin, Resistin, and Visfatin in Childhood Obesity and Exercise. Pediatric Exercise Science, 2015, 27, 454-462.	0.5	24
69	Analysis of Sugar Intake and Resting Energy Expenditure in Adult Males During a 5-week Period. Medicine and Science in Sports and Exercise, 2015, 47, 684.	0.2	0
70	Combination of Exercise Training and Dopamine Agonists in Patients with RLS on Dialysis. ASAIO Journal, 2015, 61, 738-741.	0.9	26
71	Time Course Of Changes Of Lipids, Lipoproteins And Apolipoproteins Following Vitamin Supplementation And Eccentric Training. Medicine and Science in Sports and Exercise, 2015, 47, 486-487.	0.2	0
72	The relevance of stretch intensity and position—a systematic review. Frontiers in Psychology, 2015, 6, 1128.	1.1	82

#	Article	IF	Citations
73	Recovery Kinetics of Knee Flexor and Extensor Strength after a Football Match. PLoS ONE, 2015, 10, e0128072.	1.1	38
74	Uremic myopathy: is oxidative stress implicated in muscle dysfunction in uremia? Frontiers in Physiology, 2015, 6, 102.	1.3	35
75	Age-Related Responses in Circulating Markers of Redox Status in Healthy Adolescents and Adults during the Course of a Training Macrocycle. Oxidative Medicine and Cellular Longevity, 2015, 2015, 1-17.	1.9	21
76	SP451EFFECT OF ACIDOSIS ON MAXIMAL ISOMETRIC TENSION OF UREMIC PERMEABILIZED FIBRES. Nephrology Dialysis Transplantation, 2015, 30, iii528-iii528.	0.4	0
77	Non-invasive measurement of tibialis anterior muscle temperature during rest, cycling exercise and post-exercise recovery. Physiological Measurement, 2015, 36, N103-N113.	1.2	6
78	FRIO639-HPRâ€A Self-Determination Theory Based Intervention to Promote Autonomous Motivation and Physical Activity Engagement Among Patients with Rheumatoid Arthritis. Annals of the Rheumatic Diseases, 2015, 74, 1332.3-1332.	0.5	0
79	Current trends in the management of uremic restless legs syndrome: A systematic review on aspects related to quality of life, cardiovascular mortality and survival. Sleep Medicine Reviews, 2015, 21, 39-49.	3.8	43
80	Iron status markers are only transiently affected by a football game. Journal of Sports Sciences, 2015, 33, 2088-2099.	1.0	20
81	Dynamic Effect of Quadriceps Muscle Activation on Anterior Tibial Translation After Single-Bundle and Double-Bundle Anterior Cruciate Ligament Reconstruction. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2015, 31, 1303-1309.	1.3	4
82	SP434SKELETAL MUSCLE AND BLOOD OXIDATIVE STRESS IN A CHRONIC KIDNEY DISEASE ANIMAL MODEL. Nephrology Dialysis Transplantation, 2015, 30, iii521-iii521.	0.4	0
83	Cardiorespiratory fitness levels and their association with cardiovascular profile in patients with rheumatoid arthritis: a cross-sectional study. Rheumatology, 2015, 54, kev035.	0.9	36
84	The absorption and metabolism of a single L-menthol oral versus skin administration: Effects on thermogenesis and metabolic rate. Food and Chemical Toxicology, 2015, 86, 262-273.	1.8	38
85	Prevalence of Low Bone Mineral Density in Female Dancers. Sports Medicine, 2015, 45, 257-268.	3.1	40
86	Molecular pathways linking nonâ€shivering thermogenesis and obesity: focusing on brown adipose tissue development. Biological Reviews, 2015, 90, 77-88.	4.7	36
87	Association between habitual physical activity and brown adipose tissue activity in individuals undergoing <scp>PET</scp> â€ <scp>CT</scp> scan. Clinical Endocrinology, 2015, 82, 147-154.	1.2	47
88	The Effects Of An Acute Bout Of Exercise On Complete Blood Count In Alcoholic Patients. Medicine and Science in Sports and Exercise, 2014, 46, 112.	0.2	0
89	Fostering autonomous motivation, physical activity and cardiorespiratory fitness in rheumatoid arthritis: protocol and rationale for a randomised control trial. BMC Musculoskeletal Disorders, 2014, 15, 445.	0.8	18
90	The influence of winter vitamin D supplementation on muscle function and injury occurrence in elite ballet dancers: A controlled study. Journal of Science and Medicine in Sport, 2014, 17, 8-12.	0.6	114

#	Article	IF	Citations
91	Exposure to secondhand smoke promotes sympathetic activity and cardiac muscle cachexia. International Journal of Environmental Health Research, 2014, 24, 189-194.	1.3	8
92	Individualised exercise improves endothelial function in patients with rheumatoid arthritis. Annals of the Rheumatic Diseases, 2014, 73, 748-751.	0.5	92
93	Acute effects of second-hand smoke on complete blood count. International Journal of Environmental Health Research, 2014, 24, 56-62.	1.3	12
94	Glycemic Response of a Carbohydrate-Protein Bar with Ewe-Goat Whey. Nutrients, 2014, 6, 2240-2250.	1.7	8
95	Instruments to Assess Secondhand Smoke Exposure in Large Cohorts of Never Smokers: The Smoke Scales. PLoS ONE, 2014, 9, e85809.	1.1	11
96	No adverse effects of statins on muscle function and healthâ€related parameters in the elderly: An exercise study. Scandinavian Journal of Medicine and Science in Sports, 2013, 23, 556-567.	1.3	26
97	Cancer cachexia prevention via physical exercise: molecular mechanisms. Journal of Cachexia, Sarcopenia and Muscle, 2013, 4, 111-124.	2.9	149
98	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. BMC Nephrology, 2013, 14, 194.	0.8	111
99	Effects of active and passive tobacco cigarette smoking on heart rate variability. International Journal of Cardiology, 2013, 163, 109-115.	0.8	102
100	Walking kinematics and kinetics following eccentric exercise-induced muscle damage. Journal of Electromyography and Kinesiology, 2013, 23, 1229-1236.	0.7	8
101	Secondhand smoke exposure induces acutely airway acidification and oxidative stress. Respiratory Medicine, 2013, 107, 172-179.	1.3	21
102	Vitamin D status in professional ballet dancers: Winter vs. summer. Journal of Science and Medicine in Sport, 2013, 16, 388-391.	0.6	50
103	α-Lipoic acid supplementation up-regulates antioxidant capacity in adults with G6PD deficiency. Food and Chemical Toxicology, 2013, 61, 69-73.	1.8	18
104	The effects of eccentric exercise-induced muscle damage on running kinematics at different speeds. Journal of Sports Sciences, 2013, 31, 288-298.	1.0	14
105	Anti-inflammatory effects of a special carbohydrate–whey protein cake after exhaustive cycling in humans. Food and Chemical Toxicology, 2013, 61, 42-46.	1.8	38
106	A single bout of downhill running transiently increases HOMA-IR without altering adipokine response in healthy adult women. European Journal of Applied Physiology, 2013, 113, 2925-2932.	1.2	23
107	Oxidative stress, inflammation and angiogenesis markers in elite female water polo athletes throughout a season. Food and Chemical Toxicology, 2013, 61, 3-8.	1.8	19
108	Individualised aerobic and resistance exercise training improves cardiorespiratory fitness and reduces cardiovascular risk in patients with rheumatoid arthritis. Annals of the Rheumatic Diseases, 2013, 72, 1819-1825.	0.5	183

#	Article	IF	CITATIONS
109	Muscular Fatigue: Considerations for Dance. Journal of Dance Medicine and Science, 2013, 17, 63-69.	0.2	14
110	The Effect of a Comprehensive Injury Audit Program on Injury Incidence in Ballet. Clinical Journal of Sport Medicine, 2013, 23, 373-378.	0.9	72
111	A Comparison of Strength and Stretch Interventions on Active and Passive Ranges of Movement in Dancers. Journal of Strength and Conditioning Research, 2013, 27, 3053-3059.	1.0	34
112	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. Nephrology Dialysis Transplantation, 2013, 28, 2834-2840.	0.4	101
113	Acute impact of active and passive electronic cigarette smoking on serum cotinine and lung function. Inhalation Toxicology, 2013, 25, 91-101.	0.8	332
114	The Effects of Eccentric Exercise on Muscle Function and Proprioception of Individuals Being Overweight and Underweight. Journal of Strength and Conditioning Research, 2013, 27, 2542-2551.	1.0	18
115	Periodic Limb Movements in Sleep Contribute to Further Cardiac Structure Abnormalities in Hemodialysis Patients with Restless Legs Syndrome. Journal of Clinical Sleep Medicine, 2013, 09, 147-153.	1.4	37
116	Exercise and exposure to heat following bovine colostrum supplementation: a review of gastrointestinal and immune function. Cellular and Molecular Biology, 2013, 59, 84-8.	0.3	2
117	Uremic Versus Idiopathic Restless Legs Syndrome. ASAIO Journal, 2012, 58, 607-611.	0.9	18
118	Ballet Injuries: Injury Incidence and Severity Over 1 Year. Journal of Orthopaedic and Sports Physical Therapy, 2012, 42, 781-A1.	1.7	176
119	Adipocytokine Levels in Children: Effects of Fatness and Training. Pediatric Exercise Science, 2012, 24, 461-471.	0.5	14
120	Acute effects of electronic and tobacco cigarette smoking on complete blood count. Food and Chemical Toxicology, 2012, 50, 3600-3603.	1.8	126
121	Effect of a special carbohydrate–protein cake on oxidative stress markers after exhaustive cycling in humans. Food and Chemical Toxicology, 2012, 50, 2805-2810.	1.8	31
122	Anti-tumour necrosis factor alpha therapy improves insulin sensitivity in normal-weight but not in obese patients with rheumatoid arthritis. Arthritis Research and Therapy, 2012, 14, R160.	1.6	52
123	Respiratory and Immune Response to Maximal Physical Exertion following Exposure to Secondhand Smoke in Healthy Adults. PLoS ONE, 2012, 7, e31880.	1.1	19
124	Effects of Supplemental Training on Fitness and Aesthetic Competence Parameters in Contemporary Dance: A Randomised Controlled Trial. Medical Problems of Performing Artists, 2012, 27, 3-8.	0.2	31
125	Obesity and Arthritis. , 2012, , 355-380.		0
126	Effects of supplemental training on fitness and aesthetic competence parameters in contemporary dance: a randomised controlled trial. Medical Problems of Performing Artists, 2012, 27, 3-8.	0.2	8

#	Article	IF	Citations
127	Examination of weight transfer strategies during the execution of grand battement devant at the barre, in the center, and traveling. Medical Problems of Performing Artists, 2012, 27, 74-84.	0.2	1
128	Dance as an eccentric form of exercise: practical implications. Medical Problems of Performing Artists, 2012, 27, 102-6.	0.2	2
129	Electromyographic comparison of grand battement devant at the barre, in the center, and traveling. Medical Problems of Performing Artists, 2012, 27, 143-55.	0.2	1
130	Pathoanatomy of Anterior Ankle Impingement in Dancers. Journal of Dance Medicine and Science, 2012, 16, 101-8.	0.2	2
131	Inverted BMI rather than BMI is a better proxy for percentage of body fat. Annals of Human Biology, 2011, 38, 681-684.	0.4	29
132	Autonomic nervous system modulation during an archery competition in novice and experienced adolescent archers. Journal of Sports Sciences, 2011, 29, 913-917.	1.0	21
133	Obesity in rheumatoid arthritis. Rheumatology, 2011, 50, 450-462.	0.9	173
134	Disease activity and low physical activity associate with number of hospital admissions and length of hospitalisation in patients with rheumatoid arthritis. Arthritis Research and Therapy, 2011, 13, R108.	1.6	45
135	Evidence of Increased Muscle Atrophy and Impaired Quality of Life Parameters in Patients with Uremic Restless Legs Syndrome. PLoS ONE, 2011, 6, e25180.	1.1	48
136	Immediate and short-term consequences of secondhand smoke exposure on the respiratory system. Current Opinion in Pulmonary Medicine, 2011, 17, 110-115.	1.2	29
137	A Weekly Bout of Eccentric Exercise Is Sufficient to Induce Health-Promoting Effects. Medicine and Science in Sports and Exercise, 2011, 43, 64-73.	0.2	90
138	Isokinetic Knee Joint Evaluation in Track and Field Events. Journal of Strength and Conditioning Research, 2011, 25, 2528-2536.	1.0	12
139	Effects of exercise and physical activity on depression. Irish Journal of Medical Science, 2011, 180, 319-325.	0.8	299
140	The effects of low and high glycemic index foods on exercise performance and beta-endorphin responses. Journal of the International Society of Sports Nutrition, 2011, 8, 15.	1.7	30
141	Early life mammalian biology and later life physical performance: maximising physiological adaptation. British Journal of Sports Medicine, 2011, 45, 1000-1001.	3.1	6
142	Ankle and Foot Contributions to Extreme Plantar- and Dorsiflexion in Female Ballet Dancers. Foot and Ankle International, 2011, 32, 183-188.	1.1	28
143	Is Goniometry Suitable for Measuring Ankle Range of Motion in Female Ballet Dancers? An Initial Comparison With Radiographic Measurement. Foot and Ankle Specialist, 2011, 4, 151-156.	0.5	15
144	No effect of antioxidant supplementation on muscle performance and blood redox status adaptations to eccentric training. American Journal of Clinical Nutrition, 2011, 93, 1373-1383.	2.2	114

#	Article	IF	Citations
145	Hypermobility and Dance: A Review. International Journal of Sports Medicine, 2011, 32, 485-489.	0.8	41
146	Time Motion and Video Analysis of Classical Ballet and Contemporary Dance Performance. International Journal of Sports Medicine, 2011, 32, 851-855.	0.8	46
147	Passive Smoking and the Development of Cardiovascular Disease in Children: A Systematic Review. Cardiology Research and Practice, 2011, 2011, 1-6.	0.5	20
148	Do Increases in Selected Fitness Parameters Affect the Aesthetic Aspects of Classical Ballet Performance?. Medical Problems of Performing Artists, 2011, 26, 35-38.	0.2	25
149	Biomechanical research in dance: a literature review. Medical Problems of Performing Artists, 2011, 26, 3-23.	0.2	4
150	Do increases in selected fitness parameters affect the aesthetic aspects of classical ballet performance?. Medical Problems of Performing Artists, 2011, 26, 35-8.	0.2	7
151	Development, validity, and reliability of a ballet-specific aerobic fitness test. Journal of Dance Medicine and Science, 2011, 15, 123-7.	0.2	3
152	Development of a portable anchored dynamometer for collection of maximal voluntary isometric contractions in biomechanics research on dancers. Medical Problems of Performing Artists, 2011, 26, 185-94.	0.2	1
153	Ergogenic and Antioxidant Effects of Spirulina Supplementation in Humans. Medicine and Science in Sports and Exercise, 2010, 42, 142-151.	0.2	87
154	The effects of muscle damage on walking biomechanics are speed-dependent. European Journal of Applied Physiology, 2010, 110, 977-988.	1.2	12
155	Prediction of from a new field test based on portable indirect calorimetry. Journal of Science and Medicine in Sport, 2010, 13, 70-73.	0.6	14
156	Pathoanatomy of posterior ankle impingement in ballet dancers. Clinical Anatomy, 2010, 23, 613-621.	1.5	64
157	Quality of life score is primarily affected by the mental rather than the physical component in patients with restless legs syndrome. Movement Disorders, 2010, 25, 135-136.	2.2	3
158	Beneficial changes in energy expenditure and lipid profile after eccentric exercise in overweight and lean women. Scandinavian Journal of Medicine and Science in Sports, 2010, 20, e103-11.	1.3	48
159	What predicts obesity in patients with rheumatoid arthritis? An investigation of the interactions between lifestyle and inflammation. International Journal of Obesity, 2010, 34, 295-301.	1.6	37
160	Measurement of the Extreme Ankle Range of Motion Required by Female Ballet Dancers. Foot and Ankle Specialist, 2010, 3, 324-330.	0.5	31
161	Magnetic resonance imaging of the ankle in female ballet dancers <i>en pointe</i> . Acta Radiologica, 2010, 51, 655-661.	0.5	21
162	Eccentric exercise affects the upper limbs more than the lower limbs in position sense and reaction angle. Journal of Sports Sciences, 2010, 28, 33-43.	1.0	37

#	Article	IF	Citations
163	Cardiorespiratory and immune response to physical activity following exposure to a typical smoking environment. Heart, 2010, 96, 860-864.	1.2	27
164	Biological evidence for the acute health effects of secondhand smoke exposure. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2010, 298, L3-L12.	1.3	93
165	Effect of Leg Length on ROM, VJ and Leg Dexterity in Dance. International Journal of Sports Medicine, 2010, 31, 631-635.	0.8	5
166	Non-Pharmacological Management of Periodic Limb Movements During Hemodialysis Session in Patients With Uremic Restless Legs Syndrome. ASAIO Journal, 2010, 56, 538-542.	0.9	30
167	Comparison between Glucose-6-Phosphate Dehydrogenase-Deficient and Normal Individuals after Eccentric Exercise. Medicine and Science in Sports and Exercise, 2010, 42, 1113-1121.	0.2	49
168	Does physical fitness affect injury occurrence and time loss due to injury in elite vocational ballet students?. Journal of Dance Medicine and Science, 2010, 14, 26-31.	0.2	21
169	The demands of a working day among female professional ballet dancers. Journal of Dance Medicine and Science, 2010, 14, 127-32.	0.2	19
170	Association of physical inactivity with increased cardiovascular risk in patients with rheumatoid arthritis. European Journal of Cardiovascular Prevention and Rehabilitation, 2009, 16, 188-194.	3.1	141
171	Acute and Short-term Effects of Secondhand Smoke on Lung Function and Cytokine Production. American Journal of Respiratory and Critical Care Medicine, 2009, 179, 1029-1033.	2.5	101
172	Submaximal Fatigue and Recovery in Boys and Men. International Journal of Sports Medicine, 2009, 30, 741-746.	0.8	17
173	Fitness in Contemporary Dance: A Systematic Review. International Journal of Sports Medicine, 2009, 30, 475-484.	0.8	66
174	Associations of obesity with modifiable risk factors for the development of cardiovascular disease in patients with rheumatoid arthritis. Annals of the Rheumatic Diseases, 2009, 68, 242-245.	0.5	76
175	Effect of seasonal programming on fetal development and longevity: Links with environmental temperature. American Journal of Human Biology, 2009, 21, 214-216.	0.8	65
176	Underweight and obese states both associate with worse disease activity and physical function in patients with established rheumatoid arthritis. Clinical Rheumatology, 2009, 28, 439-444.	1.0	81
177	Differences Between Arms and Legs on Position Sense and Joint Reaction Angle. Journal of Strength and Conditioning Research, 2009, 23, 1652-1655.	1.0	6
178	Physiological Fitness and Professional Classical Ballet Performance: A Brief Review. Journal of Strength and Conditioning Research, 2009, 23, 2732-2740.	1.0	75
179	Physical Fitness and Developmental Coordination Disorder in Greek Children. Pediatric Exercise Science, 2009, 21, 186-195.	0.5	39
180	Allometric Associations between Body Size, Shape, and Physical Performance of Greek Children. Pediatric Exercise Science, 2009, 21, 220-232.	0.5	41

#	Article	IF	Citations
181	Physical Fitness and Severity of Injuries in Contemporary Dance. Medical Problems of Performing Artists, 2009, 24, 26-29.	0.2	32
182	Muscular Strength: Applications for Dancers. Medical Problems of Performing Artists, 2009, 24, 157-165.	0.2	8
183	Passive Smoking, Asthma and Allergy in Children. Inflammation and Allergy: Drug Targets, 2009, 8, 348-352.	1.8	13
184	Analysis of dance performance. Journal of Dance Medicine and Science, 2009, 13, 99-100.	0.2	0
185	Association between selected physical fitness parameters and esthetic competence in contemporary dancers. Journal of Dance Medicine and Science, 2009, 13, 115-23.	0.2	24
186	Video analysis of classical ballet performance. Journal of Dance Medicine and Science, 2009, 13, 124-8.	0.2	14
187	Position sense and reaction angle after eccentric exercise: the repeated bout effect. European Journal of Applied Physiology, 2008, 103, 9-18.	1.2	38
188	Longitudinal preventive-screening cutoffs for metabolic syndrome in adolescents. International Journal of Obesity, 2008, 32, 1506-1512.	1.6	18
189	Criterion-related validity and test–retest reliability of the 20m Square Shuttle Test. Journal of Science and Medicine in Sport, 2008, 11, 214-217.	0.6	32
190	The Effect of Muscle-Damaging Exercise on Blood and Skeletal Muscle Oxidative Stress. Sports Medicine, 2008, 38, 579-606.	3.1	161
191	Cigarette smoking associates with body weight and muscle mass of patients with rheumatoid arthritis: a cross-sectional, observational study. Arthritis Research and Therapy, 2008, 10, R59.	1.6	34
192	Cigarette smoking significantly increases basal metabolic rate in patients with rheumatoid arthritis. Annals of the Rheumatic Diseases, 2008, 67, 70-73.	0.5	67
193	Rheumatoid arthritis, cardiovascular disease and physical exercise: a systematic review. Rheumatology, 2008, 47, 239-248.	0.9	190
194	Liver fat, visceral adiposity, and sleep disturbances contribute to the development of insulin resistance and glucose intolerance in nondiabetic dialysis patients. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2008, 295, R1721-R1729.	0.9	22
195	Sexual dimorphism in the acute effects of secondhand smoke on thyroid hormone secretion, inflammatory markers and vascular function. American Journal of Physiology - Endocrinology and Metabolism, 2008, 294, E456-E462.	1.8	34
196	Metabolism in Patients with Rheumatoid Arthritis: Resting Energy Expenditure, Physical Activity and Diet-Induced Thermogenesis. Invited Review. Recent Patents on Endocrine, Metabolic & Immune Drug Discovery, 2008, 2, 97-102.	0.7	3
197	Plyometric Exercise Increases Serum Indices of Muscle Damage and Collagen Breakdown. Journal of Strength and Conditioning Research, 2008, 22, 490-496.	1.0	53
198	Favorable and Prolonged Changes in Blood Lipid Profile after Muscle-Damaging Exercise. Medicine and Science in Sports and Exercise, 2008, 40, 1483-1489.	0.2	33

#	Article	IF	CITATIONS
199	Body Composition and Ballet Injuries: A Preliminary Study. Medical Problems of Performing Artists, 2008, 23, 93-98.	0.2	19
200	Biomechanics in dance. Journal of Dance Medicine and Science, 2008, 12, 73-4.	0.2	3
201	Clinical anatomy and biomechanics of the ankle in dance. Journal of Dance Medicine and Science, 2008, 12, 75-82.	0.2	12
202	Dance biomechanics: a tool for controlling health, fitness, and training. Journal of Dance Medicine and Science, 2008, 12, 83-90.	0.2	8
203	A Brief Exposure to Moderate Passive Smoke Increases Metabolism and Thyroid Hormone Secretion. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 208-211.	1.8	47
204	Redefining overweight and obesity in rheumatoid arthritis patients. Annals of the Rheumatic Diseases, 2007, 66, 1316-1321.	0.5	141
205	Decreased Blood Oxidative Stress after Repeated Muscle-Damaging Exercise. Medicine and Science in Sports and Exercise, 2007, 39, 1080-1089.	0.2	97
206	Sampling Time is Crucial for Measurement of Aerobic Exercise-Induced Oxidative Stress. Medicine and Science in Sports and Exercise, 2007, 39, 1107-1113.	0.2	155
207	The effects of muscle damage following eccentric exercise on gait biomechanics. Gait and Posture, 2007, 25, 236-242.	0.6	61
208	New resting energy expenditure prediction equations for patients with rheumatoid arthritis. Rheumatology, 2007, 47, 500-506.	0.9	42
209	Blockade of tumour necrosis factor-Â in rheumatoid arthritis: effects on components of rheumatoid cachexia. Rheumatology, 2007, 46, 1824-1827.	0.9	140
210	The effect of eccentric exercise on position sense and joint reaction angle of the lower limbs. Muscle and Nerve, 2007, 35, 496-503.	1.0	66
211	The Effects of Three Months of Aerobic and Strength Training on Selected Performance- and Fitness-Related Parameters in Modern Dance Students. Journal of Strength and Conditioning Research, 2007, 21, 808.	1.0	41
212	Uniform and prolonged changes in blood oxidative stress after muscle-damaging exercise. In Vivo, 2007, 21, 877-83.	0.6	36
213	Periodization of exercise training in sport. , 2006, , 1-21.		6
214	A Comparison of Developmental Coordination Disorder Prevalence Rates in Canadian and Greek Children. Journal of Adolescent Health, 2006, 39, 125-127.	1.2	94
215	Exercise-Induced Oxidative Stress in G6PD-Deficient Individuals. Medicine and Science in Sports and Exercise, 2006, 38, 1443-1450.	0.2	47
216	The effects of acute exercise on serum adiponectin and resistin levels and their relation to insulin sensitivity in overweight males. European Journal of Applied Physiology, 2006, 97, 122-126.	1.2	70

#	Article	IF	CITATIONS
217	The effect of performance feedback on cardiorespiratory fitness field tests. Journal of Science and Medicine in Sport, 2006, 9, 263-266.	0.6	11
218	Resting Energy Expenditure Response Following Environmental Tobacco Smoke Exposure. Medicine and Science in Sports and Exercise, 2006, 38, S457-S458.	0.2	7
219	Effect of exercise on oxidative stress in individuals with glucose-6-phosphate dehydrogenase deficiency. In Vivo, 2006, 20, 875-80.	0.6	11
220	Longitudinal Modeling of Adiposity in Periadolescent Greek Schoolchildren. Medicine and Science in Sports and Exercise, 2005, 37, 2070-2074.	0.2	32
221	Comparison between leg and arm eccentric exercises of the same relative intensity on indices of muscle damage. European Journal of Applied Physiology, 2005, 95, 179-185.	1.2	160
222	Enhancing the efficacy of the 20 m multistage shuttle run test. British Journal of Sports Medicine, 2005, 39, 166-170.	3.1	56
223	The Effects of Muscle Damage on Running Economy in Healthy Males. International Journal of Sports Medicine, 2005, 26, 827-831.	0.8	48
224	Characterization of Anti-Myosin Monoclonal Antibodies. Hybridoma, 2005, 24, 314-318.	0.5	6
225	Does living in urban or rural settings affect aspects of physical fitness in children? An allometric approach. British Journal of Sports Medicine, 2005, 39, 671-674.	3.1	46
226	Short vs. long length of rectus femoris during eccentric exercise in relation to muscle damage in healthy males. Clinical Biomechanics, 2005, 20, 617-622.	0.5	33
227	Equal Volumes of High and Low Intensity of Eccentric Exercise in Relation to Muscle Damage and Performance. Journal of Strength and Conditioning Research, 2005, 19, 184.	1.0	74
228	Enhancing specificity in proxy-design for the assessment of bioenergetics. Journal of Science and Medicine in Sport, 2004, 7, 197-204.	0.6	26
229	The effects of a single bout of exercise on resting energy expenditure and respiratory exchange ratio. European Journal of Applied Physiology, 2004, 92, 393-8.	1.2	52
230	The Dancer as a Performing Athlete. Sports Medicine, 2004, 34, 651-661.	3.1	272
231	Thigh-Muscles Strength Training, Dance Exercise, Dynamometry, and Anthropometry in Professional Ballerinas. Journal of Strength and Conditioning Research, 2004, 18, 714.	1.0	26
232	Greek adolescents, fitness, fatness, fat intake, activity, and coronary heart disease risk. Archives of Disease in Childhood, 2004, 89, 41-4.	1.0	34
233	National physical education curriculum: motor and cardiovascular health related fitness in Greek adolescents. British Journal of Sports Medicine, 2003, 37, 311-314.	3.1	51
234	A Three Year Study of Coronary Heart Disease Risk Factors in Greek Adolescents. Pediatric Exercise Science, 2003, 15, 9-18.	0.5	11

#	Article	IF	CITATIONS
235	Inspiratory muscle training improves rowing performance. Medicine and Science in Sports and Exercise, 2001, 33, 803-809.	0.2	229
236	The Prevalence of Selected Modifiable Coronary Heart Disease Risk Factors in 12-Year-Old Greek Boys and Girls. Pediatric Exercise Science, 2001, 13, 173-184.	0.5	16
237	Specific respiratory warm-up improves rowing performance and exertional dyspnea. Medicine and Science in Sports and Exercise, 2001, 33, 1189-1193.	0.2	60
238	The Influence of Prior Activity Upon Inspiratory Muscle Strength in Rowers and Non-Rowers. International Journal of Sports Medicine, 1999, 20, 542-547.	0.8	43
239	The Effects of Rest and Subsequent Training on Selected Physiological Parameters in Professional Female Classical Dancers. International Journal of Sports Medicine, 1999, 20, 379-383.	0.8	43
240	Seasonal Variations of Injury and Overtraining in Elite Athletes. Clinical Journal of Sport Medicine, 1998, 8, 18-21.	0.9	40
241	Knee Flexion to Extension Peak Torque Ratios and Low-Back Injuries in Highly Active Individuals. International Journal of Sports Medicine, 1997, 18, 290-295.	0.8	49
242	Is Fitness Necessary for Dancers?. Dance Research, 1996, 14, 105-118.	0.1	6
243	The Male and Female Professional Dancer: Aspects Related to Injuries, Fitness and Nutrition. Dance Research, 1996, 14, 76-93.	0.1	2
244	Body composition, weight control and nutrition in dancers. Dance Research, 1996, 14, 93-105.	0.1	4
245	Maximal voluntary quadriceps strength patterns in Olympic overtrained athletes. Medicine and Science in Sports and Exercise, 1995, 27, 566???572.	0.2	36
246	Seasonal Variation in Fitness Parameters in Competitive Athletes. Sports Medicine, 1995, 19, 373-392.	3.1	52
247	Body composition measurement in elite heavyweight oarswomen: a comparison of five methods. Journal of Sports Medicine and Physical Fitness, 1995, 35, 67-74.	0.4	5
248	Maximal voluntary quadriceps strength patterns in Olympic overtrained athletes. Medicine and Science in Sports and Exercise, 1995, 27, 566-72.	0.2	10
249	The Effects of Two Different Periods of Weight-Reduction on Selected Performance Parameters in Elite Lightweight Oarswomen. International Journal of Sports Medicine, 1994, 15, 472-477.	0.8	21
250	Seasonal variation of selected performance parameters in epee fencers British Journal of Sports Medicine, 1993, 27, 171-174.	3.1	17
251	Endurance in sport. British Journal of Sports Medicine, 1993, 27, 68-68.	3.1	0
252	Serum enzyme activities in individuals with different levels of physical fitness. Journal of Sports Medicine and Physical Fitness, 1993, 33, 252-7.	0.4	22

#	Article	lF	CITATIONS
253	Seasonal Deterioration of Selected Physiological Variables in Elite Male Skiers. International Journal of Sports Medicine, 1992, 13, 548-551.	0.8	13
254	Sport and the overtraining syndrome: Immunological aspects. British Medical Bulletin, 1992, 48, 518-533.	2.7	57
255	Plasma amino acid concentrations in the overtraining syndrome. Medicine and Science in Sports and Exercise, 1992, 24, 1353???1358.	0.2	182
256	Plasma amino acid concentrations in the overtraining syndrome: possible effects on the immune system. Medicine and Science in Sports and Exercise, 1992, 24, 1353-8.	0.2	59
257	Training the female competitor: physiological aspects of fitness British Journal of Sports Medicine, 1991, 25, 188-190.	3.1	1
258	Rest in underperforming elite competitors British Journal of Sports Medicine, 1990, 24, 248-252.	3.1	22
259	Exercise and Sport Sciences Reviews. British Journal of Sports Medicine, 1990, 24, 277-277.	3.1	0
260	The role of physiological assessment in team selection with special reference to rowing British Journal of Sports Medicine, 1989, 23, 51-52.	3.1	4
261	A modified Wingate test for measuring anaerobic work of the upper body in junior rowers British Journal of Sports Medicine, 1986, 20, 153-156.	3.1	21
262	Lactic acid removal and heart rate frequencies during recovery after strenuous rowing exercise British Journal of Sports Medicine, 1985, 19, 199-202.	3.1	14
263	Validation of the Polar RS800CX for assessing heart rate variability during rest, moderate cycling and post-exercise recovery. F1000Research, 0, 7, 1501.	0.8	10
264	Genetic variants at the Wnt/[beta]-catenin and oestrogen receptor signalling pathways are associated with low bone mineral density in dancers. Bone Abstracts, 0, , .	0.0	0