## Antonio Paoli

List of Publications by Year in descending order

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Version: 2024-02-01

201 papers 7,439 citations

94269 37 h-index 71532 76 g-index

209 all docs

209 docs citations

209 times ranked 8982 citing authors

#	Article	IF	CITATIONS
1	Ketogenic diets, physical activity and body composition: a review. British Journal of Nutrition, 2022, 127, 1898-1920.	1.2	21
2	Neuromuscular Fatigue Affects Calf Muscle Activation Strategies, but Not Dynamic Postural Balance Control in Healthy Young Adults. Frontiers in Physiology, 2022, 13, 799565.	1.3	5
3	Adapted physical activity in subjects and athletes recovering from covid-19: a position statement of the Società Italiana Scienze Motorie e Sportive. Sport Sciences for Health, 2022, 18, 659-669.	0.4	5
4	Measurement of Lipid Peroxidation Products and Creatine Kinase in Blood Plasma and Saliva of Athletes at Rest and following Exercise. Journal of Clinical Medicine, 2022, $11,3098$ .	1.0	2
5	Effects of Different Long-Term Exercise Modalities on Tissue Stiffness. Sports Medicine - Open, 2022, 8,	1.3	7
6	The Effects of Resistance Exercise Selection on Muscle Size and Strength in Trained Women. International Journal of Sports Medicine, 2021, 42, 371-376.	0.8	5
7	Impact of sedentarism due to the COVIDâ€19 home confinement on neuromuscular, cardiovascular and metabolic health: Physiological and pathophysiological implications and recommendations for physical and nutritional countermeasures. European Journal of Sport Science, 2021, 21, 614-635.	1.4	287
8	Optimizing Microbiota Profiles for Athletes. Exercise and Sport Sciences Reviews, 2021, 49, 42-49.	1.6	11
9	Effects of Two Months of Very Low Carbohydrate Ketogenic Diet on Body Composition, Muscle Strength, Muscle Area, and Blood Parameters in Competitive Natural Body Builders. Nutrients, 2021, 13, 374.	1.7	45
10	Cardiovascular Responses to Muscle Stretching: A Systematic Review and Meta-analysis. International Journal of Sports Medicine, 2021, 42, 481-493.	0.8	16
11	Different Gymnastic Balls Affect Postural Balance Rather Than Core-Muscle Activation: A Preliminary Study. Applied Sciences (Switzerland), 2021, 11, 1337.	1.3	2
12	Dual-Task Conditions on Static Postural Control in Older Adults: A Systematic Review and Meta-Analysis. Journal of Aging and Physical Activity, 2021, 29, 162-177.	0.5	13
13	Peripheral Nerve Responses to Muscle Stretching: A Systematic Review. Journal of Sports Science and Medicine, 2021, 20, 258-267.	0.7	7
14	A Single Assistive Profile Applied by a Passive Hip Flexion Device Can Reduce the Energy Cost of Walking in Older Adults. Applied Sciences (Switzerland), 2021, 11, 2851.	1.3	9
15	The effect of resistance training programs on lean body mass in postmenopausal and elderly women: a meta-analysis of observational studies. Aging Clinical and Experimental Research, 2021, 33, 2941-2952.	1.4	20
16	Effect of an Endurance and Strength Mixed Circuit Training on Regional Fat Thickness: The Quest for the â∈œSpot Reduction†International Journal of Environmental Research and Public Health, 2021, 18, 3845.	1.2	8
17	Nutritional Support for Bariatric Surgery Patients: The Skin beyond the Fat. Nutrients, 2021, 13, 1565.	1.7	13
18	Effects of Rapid Weight Loss on Kidney Function in Combat Sport Athletes. Medicina (Lithuania), 2021, 57, 551.	0.8	19

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19	The Relationship between Clinical Tests, Ultrasound Findings and Selected Field-Based Wheelchair Skills Tests in a Cohort of Quadriplegic Wheelchair Rugby Athletes: A Pilot Study. Applied Sciences (Switzerland), 2021, 11, 4162.	1.3	2
20	Twelve Months of Time-restricted Eating and Resistance Training Improves Inflammatory Markers and Cardiometabolic Risk Factors. Medicine and Science in Sports and Exercise, 2021, 53, 2577-2585.	0.2	37
21	Salivary And Plasmatic Creatine Kinase And Lactate Dehydrogenase Responses Following High-intensity Continuous Exercise. Medicine and Science in Sports and Exercise, 2021, 53, 377-377.	0.2	1
22	Effects of intermittent fasting combined with resistance training on body composition: a systematic review and metaâ€analysis. Physiology and Behavior, 2021, 237, 113453.	1.0	15
23	Oxidative Stress and Inflammation, MicroRNA, and Hemoglobin Variations after Administration of Oxygen at Different Pressures and Concentrations: A Randomized Trial. International Journal of Environmental Research and Public Health, 2021, 18, 9755.	1.2	22
24	Health Implications of Judo Training. Sustainability, 2021, 13, 11403.	1.6	3
25	Influence of Trunk Position during Three Lunge Exercises on Muscular Activation in Trained Women. International Journal of Exercise Science, 2021, 14, 202-210.	0.5	0
26	Just Do It: High Intensity Physical Activity Preserves Mental and Physical Health in Elite and Non-elite Athletes During COVID-19. Frontiers in Psychology, 2021, 12, 757150.	1.1	7
27	Weight cycling in combat sports: revisiting 25Âyears of scientific evidence. BMC Sports Science, Medicine and Rehabilitation, 2021, 13, 154.	0.7	12
28	Nutrition and Physical Activity-Induced Changes in Gut Microbiota: Possible Implications for Human Health and Athletic Performance. Foods, 2021, 10, 3075.	1.9	17
29	Food literacy predictors and associations with physical and emergent literacy in pre-schoolers: results from the Training-to-Health Project. Public Health Nutrition, 2020, 23, 356-365.	1.1	16
30	Resistance Training Safety during and after the SARS-Cov-2 Outbreak: Practical Recommendations. BioMed Research International, 2020, 2020, 1-7.	0.9	24
31	Body Water Content and Morphological Characteristics Modify Bioimpedance Vector Patterns in Volleyball, Soccer, and Rugby Players. International Journal of Environmental Research and Public Health, 2020, 17, 6604.	1.2	25
32	The dark side of the spoon - glucose, ketones and COVID-19: a possible role for ketogenic diet?. Journal of Translational Medicine, 2020, 18, 441.	1.8	34
33	Percentile values of the standing broad jump in children and adolescence aged 6-18 years old. European Journal of Translational Myology, 2020, 30, 240-246.	0.8	20
34	Ketonemia and Glycemia Affect Appetite Levels and Executive Functions in Overweight Females During Two Ketogenic Diets. Obesity, 2020, 28, 1868-1877.	1.5	8
35	Effects of Aerobic and Anaerobic Fatigue Exercises on Postural Control and Recovery Time in Female Soccer Players. International Journal of Environmental Research and Public Health, 2020, 17, 6273.	1.2	8
36	Personalized Tests in Paralympic Athletes: Aerobic and Anaerobic Performance Profile of Elite Wheelchair Rugby Players. Journal of Personalized Medicine, 2020, 10, 118.	1.1	5

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37	Editorial: Metabolic Shifting: Nutrition, Exercise, and Timing. Frontiers in Nutrition, 2020, 7, 592863.	1.6	4
38	The execution of the Grooved Pegboard test in a Dual-Task situation: A pilot study. Heliyon, 2020, 6, e04678.	1.4	12
39	Time-restricted eating effects on performance, immune function, and body composition in elite cyclists: a randomized controlled trial. Journal of the International Society of Sports Nutrition, 2020, 17, 65.	1.7	60
40	Effects of Rapid Weight Loss on Judo Athletes: A Systematic Review. Nutrients, 2020, 12, 1220.	1.7	36
41	Elite Athletes and COVID-19 Lockdown: Future Health Concerns for an Entire Sector. Journal of Functional Morphology and Kinesiology, 2020, 5, 30.	1.1	59
42	Betaine Supplementation Does not Improve Muscle Hypertrophy or Strength Following 6 Weeks of Cross-Fit Training. Nutrients, 2020, 12, 1688.	1.7	14
43	Effects of 6 Weeks of Traditional Resistance Training or High Intensity Interval Resistance Training on Body Composition, Aerobic Power and Strength in Healthy Young Subjects: A Randomized Parallel Trial. International Journal of Environmental Research and Public Health, 2020, 17, 4093.	1.2	22
44	Cocoa Polyphenols and Gut Microbiota Interplay: Bioavailability, Prebiotic Effect, and Impact on Human Health. Nutrients, 2020, 12, 1908.	1.7	84
45	Effects of a ketogenic diet in overweight women with polycystic ovary syndrome. Journal of Translational Medicine, 2020, 18, 104.	1.8	125
46	Validity and Internal Consistency of the Preschool-FLAT, a New Tool for the Assessment of Food Literacy in Young Children from the Training-To-Health Project. International Journal of Environmental Research and Public Health, 2020, 17, 2759.	1.2	15
47	The effects of rapid weight loss on skeletal muscle in judo athletes. Journal of Translational Medicine, 2020, 18, 142.	1.8	23
48	The "Journal of Functional Morphology and Kinesiologyâ€Journal Club Series: Resistance Training. Journal of Functional Morphology and Kinesiology, 2020, 5, 25.	1.1	0
49	Stay fit, don't quit: Geriatric Exercise Prescription in COVID-19 Pandemic. Aging Clinical and Experimental Research, 2020, 32, 1209-1210.	1.4	21
50	When COVID-19 affects muscle: effects of quarantine in older adults. European Journal of Translational Myology, 2020, 30, 9069.	0.8	20
51	When COVID-19 affects muscle: effects of quarantine in older adults. European Journal of Translational Myology, 2020, 30, 219-222.	0.8	31
52	Dual-tasking effects on static and dynamic postural balance performance: a comparison between endurance and team sport athletes. PeerJ, 2020, 8, e9765.	0.9	5
53	Kettlebell Training for Female Ballet Dancers: Effects on Lower Limb Power and Body Balance. Journal of Human Kinetics, 2020, 74, 15-22.	0.7	2
54	Effects Of 4 Weeksof Time Restricted Feeding On Performance, Metabolism And Blood Outcomes In Elite Cyclists Medicine and Science in Sports and Exercise, 2020, 52, 845-845.	0.2	0

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55	Percentile values of the standing broad jump in children and adolescents aged 6-18 years old. European Journal of Translational Myology, 2020, 30, 9050.	0.8	5
56	Changes in Body Composition and Neuromuscular Performance Through Preparation, 2 Competitions, and a Recovery Period in an Experienced Female Physique Athlete. Journal of Strength and Conditioning Research, 2019, 33, 1823-1839.	1.0	27
57	Expertise level influences postural balance control in young gymnasts. Journal of Sports Medicine and Physical Fitness, 2019, 59, 593-599.	0.4	16
58	Ketogenic Diet and Microbiota: Friends or Enemies?. Genes, 2019, 10, 534.	1.0	166
59	Body Composition and Endocrine Adaptations to High-Altitude Trekking in the Himalayas. Advances in Experimental Medicine and Biology, 2019, 1211, 61-68.	0.8	11
60	The evaluation of dual-task conditions on static postural control in the older adults: a systematic review and meta-analysis protocol. Systematic Reviews, 2019, 8, 188.	2.5	17
61	Time-restricted feeding plus resistance training in active females: a randomized trial. American Journal of Clinical Nutrition, 2019, 110, 628-640.	2.2	126
62	A Review of Countermovement and Squat Jump Testing Methods in the Context of Public Health Examination in Adolescence: Reliability and Feasibility of Current Testing Procedures. Frontiers in Physiology, 2019, 10, 1384.	1.3	77
63	Mind-muscle connection: effects of verbal instructions on muscle activity during bench press exercise. European Journal of Translational Myology, 2019, 29, 8250.	0.8	10
64	Sex Hormones Response to Physical Hyperoxic and Hyperbaric Stress in Male Scuba Divers: A Pilot Study. Advances in Experimental Medicine and Biology, 2019, 1176, 53-62.	0.8	7
65	Protein supplement consumption is linked to time spent exercising and high-protein content foods: A multicentric observational study. Heliyon, 2019, 5, e01508.	1.4	11
66	Comparison of single- and multi-joint lower body resistance training upon strength increases in recreationally active males and females: a within-participant unilateral training study. European Journal of Translational Myology, 2019, 29, 8052.	0.8	6
67	Advances in Sport and Performance Nutrition. Nutrients, 2019, 11, 538.	1.7	3
68	The Influence of Meal Frequency and Timing on Health in Humans: The Role of Fasting. Nutrients, 2019, 11, 719.	1.7	218
69	Combined effect of different factors on weight status and cardiometabolic risk in Italian adolescents. Italian Journal of Pediatrics, 2019, 45, 32.	1.0	3
70	Do lower limb previous injuries affect balance performance? An observational study in volleyball players. Physical Therapy in Sport, 2019, 37, 49-53.	0.8	6
71	Different Amounts Of Protein Intake Influence Body Composition And Performance In Elite Cyclists. Medicine and Science in Sports and Exercise, 2019, 51, 544-544.	0.2	0
72	Ketogenic Diet and Skeletal Muscle Hypertrophy: a Frenemy Relationship?. Journal of Human Kinetics, 2019, 68, 233-247.	0.7	23

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73	Moderate treadmill run worsened static but not dynamic postural stability of healthy individuals. European Journal of Applied Physiology, 2019, 119, 841-846.	1.2	12
74	Evidence for an Upper Threshold for Resistance Training Volume in Trained Women. Medicine and Science in Sports and Exercise, 2019, 51, 515-522.	0.2	26
75	Training session intensity affects plasma redox status in amateur rhythmic gymnasts. Journal of Sport and Health Science, 2019, 8, 561-566.	3.3	4
76	Time-restricted eating and age-related muscle loss. Aging, 2019, 11, 8741-8742.	1.4	18
77	The benefits of nutritional counselling for improving sport performance. Journal of Sports Medicine and Physical Fitness, 2019, 59, 1878-1884.	0.4	2
78	The Relation Between Stretching Typology and Stretching Duration: The Effects on Range of Motion. International Journal of Sports Medicine, 2018, 39, 243-254.	0.8	60
79	Effects of the Ketogenic diet in overweight divers breathing Enriched Air Nitrox. Scientific Reports, 2018, 8, 2655.	1.6	13
80	Affective response to acute resistance exercise: a comparison among machines and free weights. Sport Sciences for Health, 2018, 14, 283-288.	0.4	16
81	Booster Ketones: Battling Hunger. Obesity, 2018, 26, 252-253.	1.5	7
82	Using velocity loss for monitoring resistance training effort in a real-world setting. Applied Physiology, Nutrition and Metabolism, 2018, 43, 833-837.	0.9	12
83	Differential effects of attentional focus strategies during longâ€ŧerm resistance training. European Journal of Sport Science, 2018, 18, 705-712.	1.4	26
84	Effects of Exercise Modality During Additional "High-Intensity Interval Training―on Aerobic Fitness and Strength in Powerlifting and Strongman Athletes. Journal of Strength and Conditioning Research, 2018, 32, 450-457.	1.0	10
85	Experimental methods for the mechanical characterization of cycling short pads. Proceedings of the Institution of Mechanical Engineers, Part P: Journal of Sports Engineering and Technology, 2018, 232, 22-27.	0.4	1
86	Physical Exercise and Aging. Practical Issues in Geriatrics, 2018, , 35-41.	0.3	0
87	Exercise-induced arousal affects free-choices to inhibit. Psychology of Sport and Exercise, 2018, 35, 89-97.	1.1	2
88	Differences in electromyographic activity of biceps brachii and brachioradialis while performing three variants of curl. Peerl, 2018, 6, e5165.	0.9	14
89	Postural control and balance in a cohort of healthy people living in Europe. Medicine (United States), 2018, 97, e13835.	0.4	31
90	Using Velocity Loss for Monitoring Resistance Training Effort in a Real World Setting. Medicine and Science in Sports and Exercise, 2018, 50, 420.	0.2	0

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91	Short-Term Modifications of Postural Balance Control in Young Healthy Subjects After Moderate Aquatic and Land Treadmill Running. Frontiers in Physiology, 2018, 9, 1681.	1.3	3
92	Does the addition of single joint exercises to a resistance training program improve changes in performance and anthropometric measures in untrained men?. European Journal of Translational Myology, 2018, 28, 7827.	0.8	13
93	Resting sympatho-vagal balance is related to 10 km running performance in master endurance athletes. European Journal of Translational Myology, 2018, 28, 7051.	0.8	19
94	Effects of Adding Single Joint Exercises to a Resistance Training Programme in Trained Women. Sports, 2018, 6, 160.	0.7	9
95	An Exploratory Analysis of Factors Associated with Health-Related Physical Fitness in Adolescents. The ASSO Project. Sustainability, 2018, 10, 1847.	1.6	1
96	Critical velocity in swimmers of different ages. Journal of Sports Medicine and Physical Fitness, 2018, 58, 1398-1402.	0.4	0
97	Different intensities of basketball drills affect jump shot accuracy of expert and junior players. PeerJ, 2018, 6, e4250.	0.9	7
98	Muscle Dysmorphia and its Associated Psychological Features in Three Groups of Recreational Athletes. Scientific Reports, 2018, 8, 8877.	1.6	26
99	Effects of equal-volume resistance training with different training frequencies in muscle size and strength in trained men. PeerJ, 2018, 6, e5020.	0.9	13
100	Traditional vs daily undulling periodization in strength and local muscle endurance gains on trained men. Journal of Human Sport and Exercise, 2018, 13, .	0.2	1
101	Commentaries on Viewpoint: A time for exercise: the exercise window. Journal of Applied Physiology, 2017, 122, 210-213.	1.2	2
102	Isokinetic Dynamometry and 1RM Tests Produce Conflicting Results for Assessing Alterations in Muscle Strength. Journal of Human Kinetics, 2017, 56, 19-27.	0.7	36
103	The effects of physical training without equipment on pain perception and balance in the elderly: A randomized controlled trial. Work, 2017, 57, 23-30.	0.6	16
104	Hyperbaric oxygen therapy modulates serum OPG/RANKL in femoral head necrosis patients. Journal of Enzyme Inhibition and Medicinal Chemistry, 2017, 32, 707-711.	2.5	25
105	The effects of a calisthenics training intervention on posture, strength and body composition. Isokinetics and Exercise Science, 2017, 25, 215-222.	0.2	18
106	High intensity interval resistance training (HIIRT) in older adults: Effects on body composition, strength, anabolic hormones and blood lipids. Experimental Gerontology, 2017, 98, 91-98.	1.2	26
107	Timeâ€restricted feeding in young men performing resistance training: AÂrandomized controlled trial <sup>â€</sup> . European Journal of Sport Science, 2017, 17, 200-207.	1.4	213
108	Is There Any Practical Application of Meta-Analytical Results in Strength Training?. Frontiers in Physiology, 2017, 8, 1.	1.3	360

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109	Resistance Training with Single vs. Multi-joint Exercises at Equal Total Load Volume: Effects on Body Composition, Cardiorespiratory Fitness, and Muscle Strength. Frontiers in Physiology, 2017, 8, 1105.	1.3	57
110	Physiological and Perceptual Responses to Nordic Walking in a Natural Mountain Environment. International Journal of Environmental Research and Public Health, 2017, 14, 1235.	1.2	11
111	Nutrition, pharmacological and training strategies adopted by six bodybuilders: case report and critical review. European Journal of Translational Myology, 2017, 27, 6247.	0.8	39
112	Comparison of elbow flexor isokinetic peak torque and fatigue index between men and women of different training level. European Journal of Translational Myology, 2017, 27, 7070.	0.8	14
113	The "Journal of Functional Morphology and Kinesiology―Journal Club Series: Highlights on Recent Papers in Strength and Conditioning. Journal of Functional Morphology and Kinesiology, 2017, 2, 36.	1.1	2
114	Internist, anesthesiologist and surgeon use of ketogenic diet. Minerva Gastroenterology, 2017, 64, 84-93.	0.3	1
115	Effects of an adapted physical activity program on psychophysical health in elderly women. Clinical Interventions in Aging, 2016, Volume 11, 1009-1015.	1.3	32
116	Comparison of upper body strength gains between men and women after 10 weeks of resistance training. Peerl, 2016, 4, e1627.	0.9	25
117	A Prospective Analysis of the Injury Incidence of Young Male Professional Football Players on Artificial Turf. Asian Journal of Sports Medicine, 2016, 7, e28425.	0.1	23
118	Protein Supplementation Does Not Further Increase Latissimus Dorsi Muscle Fiber Hypertrophy after Eight Weeks of Resistance Training in Novice Subjects, but Partially Counteracts the Fast-to-Slow Muscle Fiber Transition. Nutrients, 2016, 8, 331.	1.7	12
119	Static and Dynamic Postural Changes after a Mountain Ultra-Marathon of 80 km and 5500 D+. PLoS ONE, 2016, 11, e0155085.	1.1	23
120	The influence of the stomatognathic system on explosive strength: a pilot study. Journal of Physical Therapy Science, 2016, 28, 72-75.	0.2	13
121	Effects of eight weeks of time-restricted feeding (16/8) on basal metabolism, maximal strength, body composition, inflammation, and cardiovascular risk factors in resistance-trained males. Journal of Translational Medicine, 2016, 14, 290.	1.8	433
122	The Effects of Different High-Protein Low-Carbohydrates Proprietary Foods on Blood Sugar in Healthy Subjects. Journal of Medicinal Food, 2016, 19, 1085-1095.	0.8	9
123	Pain Perception and Stabilometric Parameters in People With Chronic Low Back Pain After a Pilates Exercise Program. Medicine (United States), 2016, 95, e2414.	0.4	37
124	A Fitness Index model for Italian adolescents living in Southern Italy: the ASSO project. Journal of Sports Medicine and Physical Fitness, 2016, 56, 1279-1288.	0.4	12
125	Evaluation of knee joint proprioception and balance of young female volleyball players: a pilot study. Journal of Physical Therapy Science, 2015, 27, 437-440.	0.2	16
126	The Ketogenic Diet and Sport. Exercise and Sport Sciences Reviews, 2015, 43, 153-162.	1.6	71

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127	Rowing on a Boat Versus Rowing on an Ergo-meter: A Biomechanical and Electromyographycal Preliminary Study. Procedia Engineering, 2015, 112, 461-466.	1.2	7
128	The sit up test to exhaustion as a test for muscular endurance evaluation. SpringerPlus, 2015, 4, 309.	1.2	30
129	Determination of a strength index for upper body local endurance strength in sedentary individuals: a cross sectional analysis. SpringerPlus, 2015, 4, 734.	1.2	8
130	Molecular Signalling Response To Short Duration High Intensity/low Volume Resistance Training In Human Skeletal Muscle Medicine and Science in Sports and Exercise, 2015, 47, 445.	0.2	0
131	Biomechanical Comparison of Shorts With Different Pads. Medicine (United States), 2015, 94, e1186.	0.4	10
132	It's a Matter of Mind! Cognitive Functioning Predicts the Athletic Performance in Ultra-Marathon Runners. PLoS ONE, 2015, 10, e0132943.	1.1	76
133	Ketosis, ketogenic diet and food intake control: a complex relationship. Frontiers in Psychology, 2015, 6, 27.	1.1	174
134	Motor and cognitive growth following a Football Training Program. Frontiers in Psychology, 2015, 6, 1627.	1.1	37
135	A systematic review to determine reliability and usefulness of the field-based test batteries for the assessment of physical fitness in adolescents – The ASSO Project. International Journal of Occupational Medicine and Environmental Health, 2015, 28, 445-478.	0.6	68
136	One repetition maximum bench press performance: A new approach for its evaluation in inexperienced males and females: A pilot study. Journal of Bodywork and Movement Therapies, 2015, 19, 362-369.	0.5	14
137	Effects of n-3 Polyunsaturated Fatty Acids (ï‰-3) Supplementation on Some Cardiovascular Risk Factors with a Ketogenic Mediterranean Diet. Marine Drugs, 2015, 13, 996-1009.	2.2	63
138	Effects of Pilates Exercise Programs in People With Chronic Low Back Pain. Medicine (United States), 2015, 94, e383.	0.4	61
139	Genomic Determinants of Mediterranean Diet Success., 2015,, 105-113.		0
140	Effects of Twenty Days of the Ketogenic Diet on Metabolic and Respiratory Parameters in Healthy Subjects. Lung, 2015, 193, 939-945.	1.4	36
141	Selective Activation of Shoulder, Trunk, and Arm Muscles: A Comparative Analysis of Different Push-Up Variants. Journal of Athletic Training, 2015, 50, 1126-1132.	0.9	18
142	The Ketogenic Mediterranean Diet. , 2015, , 271-280.		0
143	Lift weights to fight overweight. Clinical Physiology and Functional Imaging, 2015, 35, 1-6.	0.5	39
144	Protein Supplementation Increases Postexercise Plasma Myostatin Concentration After 8 Weeks of Resistance Training in Young Physically Active Subjects. Journal of Medicinal Food, 2015, 18, 137-143.	0.8	17

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145	What Is Fitness Training? Definitions and Implications: A Systematic Review Article. Iranian Journal of Public Health, 2015, 44, 602-14.	0.3	18
146	Ketogenic Diet for Obesity: Friend or Foe?. International Journal of Environmental Research and Public Health, 2014, 11, 2092-2107.	1.2	228
147	Changes in spinal range of motion after a flexibility training program in elderly women. Clinical Interventions in Aging, 2014, 9, 653.	1.3	26
148	PPAR& alpha; gene variants as predicted performance-enhancing polymorphisms in professional Italian soccer players. Open Access Journal of Sports Medicine, 2014, 5, 273.	0.6	10
149	Postural stability in subjects with whiplash injury symptoms: results of a pilot study. Acta Oto-Laryngologica, 2014, 134, 947-951.	0.3	16
150	Ketogenic Diet in Neuromuscular and Neurodegenerative Diseases. BioMed Research International, 2014, 2014, 1-10.	0.9	162
151	New Chitosan Salt in Gastro-Resistant Oral Formulation Could Interfere with Enteric Bile Salts Emulsification of Diet Fats: Preliminary Laboratory Observations and Physiologic Rationale. Journal of Medicinal Food, 2014, 17, 723-729.	0.8	8
152	Evaluation of fitness levels of children with a diagnosis of acute leukemia and lymphoma after completion of chemotherapy and autologous hematopoietic stem cell transplantation. Cancer Medicine, 2014, 3, 385-389.	1.3	22
153	The relationship between type 2 diabetes family history, body composition and blood basal glycemia in sedentary people. Acta Diabetologica, 2014, 51, 79-84.	1.2	8
154	Protein supplementation and dietary behaviours of resistance trained men and women attending commercial gyms: a comparative study between the city centre and the suburbs of Palermo, Italy. Journal of the International Society of Sports Nutrition, 2014, 11, 30.	1.7	14
155	Protein supplements consumption: a comparative study between the city centre and the suburbs of Palermo, Italy. BMC Sports Science, Medicine and Rehabilitation, 2014, 6, 29.	0.7	8
156	The surprising influence of family history to type 2 diabetes on anaerobic performance of young male $\tilde{A}$ ©lite athletes. SpringerPlus, 2014, 3, 224.	1.2	1
157	Hypothermia attenuates NO production in anesthetized rats with endotoxemia. Naunyn-Schmiedeberg's Archives of Pharmacology, 2014, 387, 659-665.	1.4	6
158	Effects of Repetitive Exposure to Anesthetics and Analgesics in the Tg2576 Mouse Alzheimer's Model. Neurotoxicity Research, 2014, 26, 414-421.	1.3	14
159	Group fitness activities for the elderly: an innovative approach to reduce falls and injuries. Aging Clinical and Experimental Research, 2014, 26, 147-152.	1.4	19
160	Alcohol consumption and hormonal alterations related to muscle hypertrophy: a review. Nutrition and Metabolism, 2014, 11, 26.	1.3	7
161	Metabolic and ventilatory effects of oral glucose load at rest and during incremental aerobic muscular work in young healthy adults. Acta Physiologica Hungarica, 2014, 101, 197-204.	0.9	1
162	Motor and cognitive development: the role of karate. Muscles, Ligaments and Tendons Journal, 2014, 4, 114-20.	0.1	22

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163	Aerobic demand and scuba diving: concerns about medical evaluation. Diving and Hyperbaric Medicine, 2014, 44, 61-3.	0.2	6
164	EMG amplitude of the biceps femoris during jumping compared to landing movements. SpringerPlus, 2013, 2, 520.	1.2	64
165	Effects of high-intensity circuit training, low-intensity circuit training and endurance training on blood pressure and lipoproteins in middle-aged overweight men. Lipids in Health and Disease, 2013, 12, 131.	1.2	116
166	The involvement of MMP-2 and MMP-9 in heart exercise-related angiogenesis. Journal of Translational Medicine, 2013, 11, 283.	1.8	36
167	Sports massage with ozonised oil or non-ozonised oil: Comparative effects onÂrecovery parameters after maximal effort in cyclists. Physical Therapy in Sport, 2013, 14, 240-245.	0.8	10
168	Beyond weight loss: a review of the therapeutic uses of very-low-carbohydrate (ketogenic) diets. European Journal of Clinical Nutrition, 2013, 67, 789-796.	1.3	612
169	Signalling pathways regulating muscle mass in ageing skeletal muscle. The role of the IGF1-Akt-mTOR-FoxO pathway. Biogerontology, 2013, 14, 303-323.	2.0	274
170	Myosin Isoforms and Contractile Properties of Single Fibers of Human Latissimus Dorsi Muscle. BioMed Research International, 2013, 2013, 1-7.	0.9	15
171	Supraphysiological doses of performance enhancing anabolic-androgenic steroids exert direct toxic effects on neuron-like cells. Frontiers in Cellular Neuroscience, 2013, 7, 69.	1.8	24
172	Long Term Successful Weight Loss with a Combination Biphasic Ketogenic Mediterranean Diet and Mediterranean Diet Maintenance Protocol. Nutrients, 2013, 5, 5205-5217.	1.7	124
173	Type 2 diabetes family histories, body composition and fasting glucose levels: a cross-section analysis in healthy sedentary male and female. Iranian Journal of Public Health, 2013, 42, 681-90.	0.3	10
174	Resistance training: the multifaceted side of exercise. American Journal of Physiology - Endocrinology and Metabolism, 2012, 302, E387-E387.	1.8	25
175	Training the Vertical Jump to Head the Ball in Soccer. Strength and Conditioning Journal, 2012, 34, 80-85.	0.7	11
176	Personal Genetics – Sports Utility Vehicle?. Recent Patents on DNA & Gene Sequences, 2012, 6, 209-215.	0.7	6
177	High-Intensity Interval Resistance Training (HIRT) influences resting energy expenditure and respiratory ratio in non-dieting individuals. Journal of Translational Medicine, 2012, 10, 237.	1.8	86
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