Diego MunguÃ-a Izquierdo

List of Publications by Year in descending order

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76 papers

1,495 citations

331670 21 h-index 34 g-index

78 all docs 78 docs citations

78 times ranked 2166 citing authors

#	Article	IF	CITATIONS
1	Meeting physical activity guidelines and its association with health-related quality of life throughout pregnancy: the PregnActive project. Psychology, Health and Medicine, 2023, 28, 574-581.	2.4	3
2	The associations of pregnancy-related symptoms with health-related quality of life at midpregnancy: the PregnActive project. Journal of Maternal-Fetal and Neonatal Medicine, 2022, 35, 5337-5345.	1.5	3
3	Optimizing Field Body Fat Percentage Assessment in Professional Soccer Players. Applied Sciences (Switzerland), 2022, 12, 727.	2.5	7
4	Objective and subjective measures of physical functioning in women with fibromyalgia: what type of measure is associated most clearly with subjective well-being?. Disability and Rehabilitation, 2021, 43, 1649-1656.	1.8	17
5	Training volume and amateur cyclists' health: a six-month follow-up from coinciding with a high-demand cycling event. Research in Sports Medicine, 2021, 29, 373-385.	1.3	0
6	Fatigue in Women with Fibromyalgia: A Gene-Physical Activity Interaction Study. Journal of Clinical Medicine, 2021, 10, 1902.	2.4	2
7	Exercise Addiction Stability and Health Effects. A 6-Month Follow-up Postcompetition Study in Amateur Endurance Cyclists. Journal of Addiction Medicine, 2021, Publish Ahead of Print, .	2.6	5
8	Associations of 24â€hours activity composition with adiposity and cardiorespiratory fitness: The PregnActive project. Scandinavian Journal of Medicine and Science in Sports, 2020, 30, 295-302.	2.9	5
9	Psychopathology, Body Image and Quality of Life in Female Children and Adolescents With Anorexia Nervosa: A Pilot Study on the Acceptability of a Pilates Program. Frontiers in Psychiatry, 2020, 11, 503274.	2.6	2
10	Exercise Addiction and Its Relationship with Health Outcomes in Indoor Cycling Practitioners in Fitness Centers. International Journal of Environmental Research and Public Health, 2020, 17, 4159.	2.6	10
11	Sex Differences and the Influence of an Active Lifestyle on Adiposity in Patients with McArdle Disease. International Journal of Environmental Research and Public Health, 2020, 17, 4334.	2.6	2
12	Amateur endurance cycling practice and adult's physical and psychosocial health: a cross-sectional study of the influence of training volume. Research in Sports Medicine, 2020, 28, 383-396.	1.3	2
13	Feasibility and effect of a Pilates program on the clinical, physical and sleep parameters of adolescents with anorexia nervosa. Complementary Therapies in Clinical Practice, 2020, 39, 101161.	1.7	7
14	Exercise and Depressive Disorder. Advances in Experimental Medicine and Biology, 2020, 1228, 271-287.	1.6	26
15	Exercise and Schizophrenia. Advances in Experimental Medicine and Biology, 2020, 1228, 317-332.	1.6	22
16	Clinical, Psychopathological, Physical, and Sleep Evolution in Adolescents with Restrictive Anorexia Nervosa Participating in a Day Hospital Program. Psychiatry Investigation, 2020, 17, 366-373.	1.6	4
17	Validity of Field Methods to Estimate Fat-Free Mass Changes Throughout the Season in Elite Youth Soccer Players. Frontiers in Physiology, 2020, 11, 16.	2.8	14
18	Field Methods to Estimate Fat-free Mass in International Soccer Players. International Journal of Sports Medicine, 2019, 40, 619-624.	1.7	12

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19	Physical activity, sedentary behaviour, physical fitness, and cognitive performance in women with fibromyalgia who engage in reproductive and productive work: the al-Andalus project. Clinical Rheumatology, 2019, 38, 3585-3593.	2.2	7
20	Feasibility and effects of an exercise-based intervention in prison inmates with psychiatric disorders: the PsychiActive project randomized controlled trial. Clinical Rehabilitation, 2019, 33, 1661-1671.	2.2	7
21	Estimating fat-free mass in elite youth male soccer players: cross-validation of different field methods and development of prediction equation. Journal of Sports Sciences, 2019, 37, 1197-1204.	2.0	14
22	Transcultural adaptation and psychometric properties of Spanish version of Pregnancy Physical Activity Questionnaire: the PregnActive project. Gaceta Sanitaria, 2019, 33, 369-376.	1.5	6
23	Body fat assessment in elite soccer players: cross-validation of different field methods. Science and Medicine in Football, 2018, 2, 203-208.	2.0	25
24	Measuring Sedentary Behavior During Pregnancy: Comparison Between Self-reported and Objective Measures. Maternal and Child Health Journal, 2018, 22, 968-977.	1.5	8
25	Health Benefits of an Innovative Exercise Program for Mitochondrial Disorders. Medicine and Science in Sports and Exercise, 2018, 50, 1142-1151.	0.4	16
26	Nonâ€osteogenic muscle hypertrophy in children with McArdle disease. Journal of Inherited Metabolic Disease, 2018, 41, 1037-1042.	3.6	2
27	Validation of Field Methods to Assess Body Fat Percentage in Elite Youth Soccer Players. International Journal of Sports Medicine, 2018, 39, 349-354.	1.7	14
28	Sedentary behaviour, physical activity, cardiorespiratory fitness and cardiometabolic risk in psychosis: The PsychiActive project. Schizophrenia Research, 2018, 195, 142-148.	2.0	12
29	A New Condition in McArdle Disease. Medicine and Science in Sports and Exercise, 2018, 50, 3-10.	0.4	9
30	Relationship between objectively measured sedentary behavior and health outcomes in schizophrenia patients: The PsychiActive project. Schizophrenia Research, 2018, 197, 87-92.	2.0	9
31	Variability of GPS-derived running performance during official matches in elite professional soccer players. Journal of Sports Medicine and Physical Fitness, 2018, 58, 1439-1445.	0.7	21
32	Explanatory factors and levels of healthâ€related quality of life among healthy pregnant women at midpregnancy: A crossâ€sectional study of The PregnActive Project. Journal of Advanced Nursing, 2018, 74, 2766-2776.	3.3	17
33	Ideal cardiovascular health and its association with sedentary behaviour and fitness in psychiatric patients. The PsychiActive project. Nutrition, Metabolism and Cardiovascular Diseases, 2018, 28, 900-908.	2.6	9
34	Benefits of skeletal-muscle exercise training in pulmonary arterial hypertension: The WHOLEi+12 trial. International Journal of Cardiology, 2017, 231, 277-283.	1.7	76
35	Spanish version of Pregnancy Symptoms Inventory: transcultural adaptation and reliability. Journal of Maternal-Fetal and Neonatal Medicine, 2017, 30, 2185-2192.	1.5	9
36	Sedentary behaviour patterns in outpatients with severe mental illness: a cross-sectional study using objective and self-reported methods. The PsychiActive project. Psychiatry Research, 2017, 255, 146-152.	3.3	11

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37	Effects of Adolescent Sport Practice on Health Outcomes of Adult Amateur Endurance Cyclists: Adulthood Is Not Too Late to Start. Journal of Physical Activity and Health, 2017, 14, 876-882.	2.0	9
38	Exercise addiction risk and health in male and female amateur endurance cyclists. Journal of Behavioral Addictions, 2017, 6, 74-83.	3.7	52
39	Effects of an 8-month exercise intervention on physical capacity, NT-proBNP, physical activity levels and quality of life data in patients with pulmonary arterial hypertension by NYHA class. Data in Brief, 2017, 12, 37-41.	1.0	5
40	Reliability and Measurement Error of Tensiomyography to Assess Mechanical Muscle Function: A Systematic Review. Journal of Strength and Conditioning Research, 2017, 31, 3524-3536.	2.1	70
41	Cardiac Biomarker Release after Endurance Exercise in Male and Female Adults and Adolescents. Journal of Pediatrics, 2017, 191, 96-102.	1.8	22
42	Repeated-High-Intensity-Running Activity and Internal Training Load of Elite Rugby Sevens Players During International Matches: A Comparison Between Halves. International Journal of Sports Physiology and Performance, 2016, 11, 495-499.	2.3	34
43	Relationship Between External and Internal Loads of Professional Soccer Players During Full Matches in Official Games Using Global Positioning Systems and Heart-Rate Technology. International Journal of Sports Physiology and Performance, 2016, 11, 940-946.	2.3	55
44	Development and psychometric evaluation of a health questionnaire on back care knowledge in daily life physical activities for adolescent students. European Spine Journal, 2016, 25, 2803-2808.	2.2	17
45	Association of physical fitness and fatness with cognitive function in women with fibromyalgia. Journal of Sports Sciences, 2016, 34, 1731-1739.	2.0	9
46	Cardiac troponin I release after a basketball match in elite, amateur and junior players. Clinical Chemistry and Laboratory Medicine, 2016, 54, 333-8.	2.3	18
47	Forced Inspiratory Volume in the First Second as Predictor of Front-Crawl Performance in Young Sprint Swimmers. Journal of Strength and Conditioning Research, 2015, 29, 188-194.	2.1	3
48	Validity and reliability of rating perceived exertion in women with fibromyalgia: exertion-pain discrimination. Journal of Sports Sciences, 2015, 33, 1515-1522.	2.0	12
49	Association of cardiorespiratory fitness with pressure pain sensitivity and clinical pain in women with fibromyalgia. Rheumatology International, 2015, 35, 899-904.	3.0	16
50	Cardiorespiratory Fitness, Physical Activity, and Quality of Life in Patients with McArdle Disease. Medicine and Science in Sports and Exercise, 2015, 47, 799-808.	0.4	34
51	Individual variability of high-sensitivity cardiac troponin levels after aerobic exercise is not mediated by exercise mode. Biomarkers, 2015, 20, 219-224.	1.9	15
52	Rationale and Design of a Randomized Controlled Trial Evaluating Whole Muscle Exercise Training Effects in Outpatients with Pulmonary Arterial Hypertension (WHOLEi+12). Cardiovascular Drugs and Therapy, 2015, 29, 543-550.	2.6	6
53	Match-play Activity Profile in Elite Women's Rugby Union Players. Journal of Strength and Conditioning Research, 2014, 28, 452-458.	2.1	49
54	Comparison of Physical Activity Using Questionnaires (Leisure Time Physical Activity Instrument and) Tj ETQq0 C Al-Ãndalus Project. Archives of Physical Medicine and Rehabilitation, 2014, 95, 1903-1911.e2.	0 rgBT /C 0.9	overlock 10 Tf 23

Al-Ãndalus Project. Archives of Physical Medicine and Rehabilitation, 2014, 95, 1903-1911.e2.

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55	Feasibility of resistance training in adult McArdle patients: clinical outcomes and muscle strength and mass benefits. Frontiers in Aging Neuroscience, 2014, 6, 334.	3.4	32
56	Objectively measured sedentary time and physical activity in women with fibromyalgia: a cross-sectional study. BMJ Open, 2013, 3, e002722.	1.9	35
57	Impact of Several Matches in a Day on Physical Performance in Rugby Sevens Referees. International Journal of Sports Physiology and Performance, 2013, 8, 496-501.	2.3	13
58	Home advantage and sports performance: evidence, causes and psychological implications. Universitas Psychologica, 2013, 12, .	0.6	26
59	Spanish adaptation and psychometric properties of the Sedentary Behaviour Questionnaire for fibromyalgia patients: the al-Andalus study. Clinical and Experimental Rheumatology, 2013, 31, S22-33.	0.8	8
60	Comparison of the International Physical Activity Questionnaire (IPAQ) with a multi-sensor armband accelerometer in women with fibromyalgia: the al-Āndalus project. Clinical and Experimental Rheumatology, 2013, 31, S94-101.	0.8	24
61	Evaluation of a Wearable Body Monitoring Device During Treadmill Walking and Jogging in Patients With Fibromyalgia Syndrome. Archives of Physical Medicine and Rehabilitation, 2012, 93, 115-122.	0.9	8
62	Land- and water-based exercise intervention in women with fibromyalgia: the al-andalus physical activity randomised controlled trial. BMC Musculoskeletal Disorders, 2012, 13, 18.	1.9	38
63	Reliability and Validity of a Low Load Endurance Strength Test for Upper and Lower Extremities in Patients With Fibromyalgia. Archives of Physical Medicine and Rehabilitation, 2012, 93, 2035-2041.	0.9	4
64	Determinants of sleep quality in middleâ€aged women with fibromyalgia syndrome. Journal of Sleep Research, 2012, 21, 73-79.	3.2	38
65	Multidimensional Fatigue Inventory: Spanish adaptation and psychometric properties for fibromyalgia patients. The Al-Andalus study. Clinical and Experimental Rheumatology, 2012, 30, 94-102.	0.8	25
66	The validity of incremental exercise testing in discriminating of physiological profiles in elite runners. Acta Physiologica Hungarica, 2011, 98, 147-156.	0.9	9
67	Transcultural Adaptation and Psychometric Properties of a Spanish-Language Version of Physical Activity Instruments for Patients With Fibromyalgia. Archives of Physical Medicine and Rehabilitation, 2011, 92, 284-294.	0.9	22
68	Validity of the Wingate Anaerobic Test for the Evaluation of Elite Runners. Journal of Strength and Conditioning Research, 2011, 25, 819-824.	2.1	19
69	The impact of exercise intensity on the release of cardiac biomarkers in marathon runners. European Journal of Applied Physiology, 2011, 111, 2961-2967.	2.5	68
70	Association of objectively assessed physical activity with total and central body fat in Spanish adolescents; The HELENA Study. International Journal of Obesity, 2009, 33, 1126-1135.	3.4	82
71	Strength diagnosis in elite Spanish clubs teams. Journal of Human Sport and Exercise, 2009, 4, 194-197.	0.4	O
72	Assessment of the Effects of Aquatic Therapy on Global Symptomatology in Patients With Fibromyalgia Syndrome: A Randomized Controlled Trial. Archives of Physical Medicine and Rehabilitation, 2008, 89, 2250-2257.	0.9	92

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73	The Conditioning Services in Elite Spanish Clubs of Team Sports. International Journal of Sports Science and Coaching, 2008, 3, 431-443.	1.4	4
74	Average VO2max asÂaÂfunction ofÂrunning performances onÂdifferent distances. Science and Sports, 2007, 22, 43-49.	0.5	18
75	Physiological Measures Associated with Marathon Running Performance in High-Level Male and Female Homogeneous Groups. International Journal of Sports Medicine, 2006, 27, 289-295.	1.7	37
76	Physical fitness and nutritional status in female adolescents with anorexia nervosa. Revista De Nutricao, 0, 33, .	0.4	0