Manuel Delgado-FernÃ¡ndez

List of Publications by Year
in descending order

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116 papers	3,561 citations	136885 32 h-index	168321 53 g-index
132 all docs	132 docs citations	132 times ranked	4205 citing authors

#	Article	IF	Citations
1	Interplay Between Weight Loss and Gut Microbiota Composition in Overweight Adolescents. Obesity, 2009, 17, 1906-1915.	1.5	392
2	Shifts in clostridia, bacteroides and immunoglobulin-coating fecal bacteria associated with weight loss in obese adolescents. International Journal of Obesity, 2009, 33, 758-767.	1.6	295
3	Television watching, videogames, and excess of body fat in Spanish adolescents: The AVENA study. Nutrition, 2008, 24, 654-662.	1.1	104
4	Socio-economic factors and active commuting to school in urban Spanish adolescents: the AVENA study. European Journal of Public Health, 2009, 19, 470-476.	0.1	77
5	Fibromyalgia has a larger impact on physical health than on psychological health, yet both are markedly affected: The al-Ãndalus project. Seminars in Arthritis and Rheumatism, 2015, 44, 563-570.	1.6	71
6	Six-Year Trend in Active Commuting to School in Spanish Adolescents. International Journal of Behavioral Medicine, 2013, 20, 529-537.	0.8	66
7	Sleep patterns in Spanish adolescents: associations with TV watching and leisure-time physical activity. European Journal of Applied Physiology, 2010, 110, 563-573.	1.2	64
8	Validation of the modified 2010 American College of Rheumatology diagnostic criteria for fibromyalgia in a Spanish population. Rheumatology, 2014, 53, 1803-1811.	0.9	64
9	Aquatic therapy improves pain, disability, quality of life, body composition and fitness in sedentary adults with chronic low back pain. A controlled clinical trial. Clinical Rehabilitation, 2014, 28, 350-360.	1.0	62
10	Does a 3-month multidisciplinary intervention improve pain, body composition and physical fitness in women with fibromyalgia?. British Journal of Sports Medicine, 2011, 45, 1189-1195.	3.1	58
11	Pain and Functional Capacity in Female Fibromyalgia Patients. Pain Medicine, 2011, 12, 1667-1675.	0.9	57
12	Differences in Sedentary Time and Physical Activity Between Female Patients With Fibromyalgia and Healthy Controls: The alâ€Ãndalus Project. Arthritis and Rheumatology, 2015, 67, 3047-3057.	2.9	57
13	Association of Physical Fitness With Pain in Women With Fibromyalgia: The alâ€Ãndalus Project. Arthritis Care and Research, 2015, 67, 1561-1570.	1.5	55
14	Physical and psychological paths toward less severe fibromyalgia: A structural equation model. Annals of Physical and Rehabilitation Medicine, 2020, 63, 46-52.	1.1	55
15	Handgrip Strength Test as a Complementary Tool in the Assessment of Fibromyalgia Severity in Women. Archives of Physical Medicine and Rehabilitation, 2011, 92, 83-88.	0.5	52
16	Reliability and Feasibility of Physical Fitness Tests in Female Fibromyalgia Patients. International Journal of Sports Medicine, 2015, 36, 157-162.	0.8	52
17	Association of sedentary time and physical activity with pain, fatigue, and impact of fibromyalgia: the alâ€Ãndalus study. Scandinavian Journal of Medicine and Science in Sports, 2017, 27, 83-92.	1.3	51
18	Excessive TV viewing and cardiovascular disease risk factors in adolescents. The AVENA cross-sectional study. BMC Public Health, 2010, 10, 274.	1.2	46

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19	Spatial-temporal parameters of gait in women with fibromyalgia. Clinical Rheumatology, 2009, 28, 595-598.	1.0	45
20	The discordance between subjectively and objectively measured physical function in women with fibromyalgia: association with catastrophizing and self-efficacy cognitions. The al-Ãndalus project. Disability and Rehabilitation, 2018, 40, 1-9.	0.9	42
21	Adaptation profiles comprising objective and subjective measures in fibromyalgia: the al-Ãndalus project. Rheumatology, 2017, 56, 2015-2024.	0.9	42
22	Effects of a multicomponent behavioral intervention on impulsivity and cognitive deficits in adolescents with excess weight. Behavioural Pharmacology, 2012, 23, 609-615.	0.8	41
23	Association of different levels of depressive symptoms with symptomatology, overall disease severity, and quality of life in women with fibromyalgia. Quality of Life Research, 2015, 24, 2951-2957.	1.5	41
24	Effects of supervised aerobic and strength training in overweight and grade I obese pregnant women on maternal and foetal health markers: the GESTAFIT randomized controlled trial. BMC Pregnancy and Childbirth, 2016, 16, 290.	0.9	39
25	Land- and water-based exercise intervention in women with fibromyalgia: the al-andalus physical activity randomised controlled trial. BMC Musculoskeletal Disorders, 2012, 13, 18.	0.8	38
26	Fitness Testing in the Fibromyalgia Diagnosis. Medicine and Science in Sports and Exercise, 2015, 47, 451-459.	0.2	38
27	Effectiveness of a Tai-Chi Training and Detraining on Functional Capacity, Symptomatology and Psychological Outcomes in Women with Fibromyalgia. Evidence-based Complementary and Alternative Medicine, 2012, 2012, 1-9.	0.5	35
28	Objectively measured sedentary time and physical activity in women with fibromyalgia: a cross-sectional study. BMJ Open, 2013, 3, e002722.	0.8	35
29	Efficacy of Biodanza for Treating Women with Fibromyalgia. Journal of Alternative and Complementary Medicine, 2010, 16, 1191-1200.	2.1	34
30	Anthropometric, body composition and somatotype characteristics of elite female volleyball players from the highest Spanish league. Journal of Sports Sciences, 2014, 32, 137-148.	1.0	34
31	Independent and combined association of overallÂphysical fitness and subjective well-being with fibromyalgia severity: the al-Ãndalus project. Quality of Life Research, 2015, 24, 1865-1873.	1.5	34
32	Association of Physical Fitness With Fibromyalgia Severity in Women: The al-Ãndalus Project. Archives of Physical Medicine and Rehabilitation, 2015, 96, 1599-1605.	0.5	34
33	Fitness testing as a discriminative tool for the diagnosis and monitoring of fibromyalgia. Scandinavian Journal of Medicine and Science in Sports, 2013, 23, 415-423.	1.3	31
34	Fibromyalgiaâ€™s Key Symptoms in Normal-Weight, Overweight, and Obese Female Patients. Pain Management Nursing, 2013, 14, 268-276.	0.4	31
35	Motivos de abandono y no prÃ¡ctica de actividad fÃsico-deportiva en adolescentes espaÃ±oles: estudio Avena. Cuadernos De Psicologia Del Deporte, 2012, 12, 45-54.	0.2	31
36	Design and evaluation of a treatment programme for Spanish adolescents with overweight and obesity. The EVASYON Study. BMC Public Health, 2009, 9, 414.	1.2	30

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37	Effects of Different Frequencies (2â€“3 Days/Week) of Aquatic Therapy Program in Adults with Chronic Low Back Pain. A Non-Randomized Comparison Trial. Pain Medicine, 2013, 14, 145-158.	0.9	30
38	Physical fitness is associated with anxiety levels in women with fibromyalgia: the al-Ãndalus project. Quality of Life Research, 2016, 25, 1053-1058.	1.5	30
39	Sedentary time, physical activity, and sleep quality in fibromyalgia: The alâ€Ãndalus project. Scandinavian Journal of Medicine and Science in Sports, 2019, 29, 266-274.	1.3	30
40	Three Days Fast in Sportsmen Decreases Physical Work Capacity but Not Strength or Perception-Reaction Time. International Journal of Sport Nutrition and Exercise Metabolism, 2001, 11, 420-429.	1.0	28
41	Relationship of Weight Status with Mental and Physical Health in Female Fibromyalgia Patients. Obesity Facts, 2011, 4, 443-448.	1.6	27
42	Physical activity among Spanish adolescents: Relationship with their relatives' physical activity â€“ The AVENA Study. Journal of Sports Sciences, 2011, 29, 329-336.	1.0	27
43	Physical fitness reference standards in fibromyalgia: The alâ€Ãndalus project. Scandinavian Journal of Medicine and Science in Sports, 2017, 27, 1477-1488.	1.3	26
44	International FItness Scale (IFIS): Construct Validity and Reliability in Women With Fibromyalgia: The al-Ãndalus Project. Archives of Physical Medicine and Rehabilitation, 2016, 97, 395-404.	0.5	25
45	Multidimensional Fatigue Inventory: Spanish adaptation and psychometric properties for fibromyalgia patients. The Al-Andalus study. Clinical and Experimental Rheumatology, 2012, 30, 94-102.	0.4	25
46	Are There Gender Differences in Quality of Life and Symptomatology Between Fibromyalgia Patients?. American Journal of Men's Health, 2012, 6, 314-319.	0.7	24
47	The 6-Minute Walk Test in Female Fibromyalgia Patients: Relationship With Tenderness, Symptomatology, Quality of Life, and Coping Strategies. Pain Management Nursing, 2013, 14, 193-199.	0.4	24
48	Comparison of the International Physical Activity Questionnaire (IPAQ) with a multi-sensor armband accelerometer in women with fibromyalgia: the al-Ãndalus project. Clinical and Experimental Rheumatology, 2013, 31, S94-101.	0.4	24
49	Gender Differences in Symptoms, Health-Related Quality of Life, Sleep Quality, Mental Health, Cognitive Performance, Pain-Cognition, and Positive Health in Spanish Fibromyalgia Individuals: The Al-Ãndalus Project. Pain Research and Management, 2016, 2016, 1-14.	0.7	23
50	Association of Physical Fitness with Depression in Women with Fibromyalgia. Pain Medicine, 2016, 17, 1542-1552.	0.9	23
51	Comparison of physical activity estimates using International Physical Activity Questionnaire (IPAQ) and accelerometry in fibromyalgia patients: The Al-Andalus study. Journal of Sports Sciences, 2013, 31, 1741-1752.	1.0	22
52	Effectiveness of Tai-Chi for Decreasing Acute Pain in Fibromyalgia Patients. International Journal of Sports Medicine, 2014, 35, 418-423.	0.8	22
53	Association of Dietary Habits with Psychosocial Outcomes in Women with Fibromyalgia: The al-Ãndalus Project. Journal of the Academy of Nutrition and Dietetics, 2017, 117, 422-432.e1.	0.4	21
54	Association of sedentary time and physical fitness with ideal cardiovascular health in perimenopausal women: The FLAMENCO project. Maturitas, 2019, 120, 53-60.	1.0	21

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55	Factor structure of the Positive and Negative Affect Schedule (PANAS) in adult women with fibromyalgia from Southern Spain: the al-Ãndalus project. PeerJ, 2016, 4, e1822.	0.9	21
56	The â€œ$in TIMEâ€•Gamification Project: Using a Mobile App to Improve Cardiorespiratory Fitness Levels of College Students. Games for Health Journal, 2020, 9, 37-44.	1.1	20
57	Effect of a 24-week physical training programme (in water and on land) on pain, functional capacity, body composition and quality of life in women with fibromyalgia. Clinical and Experimental Rheumatology, 2013, 31, S72-80.	0.4	19
58	Are there differences in quality of life, symptomatology and functional capacity among different obesity classes in women with fibromyalgia? The al-Ãndalus project. Rheumatology International, 2014, 34, 811-821.	1.5	18
59	The association of total and central body fat with pain, fatigue and the impact of fibromyalgia in women; role of physical fitness. European Journal of Pain, 2016, 20, 811-821.	1.4	18
60	Association of Patterns of Moderate-to-Vigorous Physical Activity Bouts With Pain, Physical Fatigue, and Disease Severity in Women With Fibromyalgia: the al-Ãndalus Project. Archives of Physical Medicine and Rehabilitation, 2019, 100, 1234-1242.e1.	0.5	18
61	A Gamification-Based Intervention Program that Encourages Physical Activity Improves Cardiorespiratory Fitness of College Students: â€˜The Matrix rEFvolution Programâ€™. International Journal of Environmental Research and Public Health, 2020, 17, 877.	1.2	18
62	Cost-effectiveness of an exercise intervention program in perimenopausal women: the Fitness League Against MENopause COst (FLAMENCO) randomized controlled trial. BMC Public Health, 2015, 15, 555.	1.2	17
63	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.	0.9	17
64	Does body composition differ between fibromyalgia patients and controls? the al-Ãndalus project. Clinical and Experimental Rheumatology, 2015, 33, S25-32.	0.4	17
65	Changes in Vertical Jump Height, Anthropometric Characteristics, and Biochemical Parameters After Contrast Training in Master Athletes and Physically Active Older People. Journal of Strength and Conditioning Research, 2011, 25, 1866-1878.	1.0	16
66	Preliminary Findings of a 4-Month Tai Chi Intervention on Tenderness, Functional Capacity, Symptomatology, and Quality of Life in Men With Fibromyalgia. American Journal of Men's Health, 2011, 5, 421-429.	0.7	16
67	A Warm Water Pool-Based Exercise Program Decreases Immediate Pain in Female Fibromyalgia Patients: Uncontrolled Clinical Trial. International Journal of Sports Medicine, 2013, 34, 600-605.	0.8	16
68	Illness perception and fibromyalgia impact on female patients from Spain and the Netherlands: do cultural differences exist?. Rheumatology International, 2015, 35, 1985-1993.	1.5	16
69	Association of objectively measured physical activity and sedentary time with health-related quality of life in women with fibromyalgia: The al-Ãndalus project. Journal of Sport and Health Science, 2019, 8, 258-266.	3.3	16
70	Substituting Sedentary Time With Physical Activity in Fibromyalgia and the Association With Quality of Life and Impact of the Disease: The alâ€Ãndalus Project. Arthritis Care and Research, 2019, 71, 281-289.	1.5	16
71	Association of objectively measured physical activity and sedentary time with arterial stiffness in women with systemic lupus erythematosus with mild disease activity. PLoS ONE, 2018, 13, e0196111.	1.1	15
72	Elimination of Meat, Fish, and Derived Products from the Spanish-Mediterranean Diet: Effect on the Plasma Lipid Profile. Annals of Nutrition and Metabolism, 1996, 40, 202-211.	1.0	14

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73	Independent and joint associations of physical activity and fitness with fibromyalgia symptoms and severity: The al-Ãndalus project. Journal of Sports Sciences, 2017, 35, 1565-1574.	1.0	14
74	Therapeutic validity of exercise interventions in the management of fibromyalgia. Journal of Sports Medicine and Physical Fitness, 2019, 59, 828-838.	0.4	14
75	Association of physical fitness components and health-related quality of life in women with systemic lupus erythematosus with mild disease activity. PLoS ONE, 2019, 14, e0212436.	1.1	12
76	Subgroups of fibromyalgia patients using the 1990 American College of Rheumatology criteria and the modified 2010 preliminary diagnostic criteria: the al-Ãndalus project. Clinical and Experimental Rheumatology, 2016, 34, S26-33.	0.4	11
77	AnÃ¡lise das capacidades fÃsicas de mulheres com fibromialgia segundo o nÃvel de gravidade da enfermidade. Revista Brasileira De Medicina Do Esporte, 2012, 18, 308-312.	0.1	10
78	Ageing influence in the evolution of strength and muscle mass in women with fibromyalgia: the al-Ãndalus project. Rheumatology International, 2015, 35, 1243-1250.	1.5	9
79	Association of physical fitness and fatness with cognitive function in women with fibromyalgia. Journal of Sports Sciences, 2016, 34, 1731-1739.	1.0	9
80	Identification of candidate genes associated with fibromyalgia susceptibility in southern Spanish women: the al-Ãndalus project. Journal of Translational Medicine, 2018, 16, 43.	1.8	9
81	High Levels of Physical Fitness Are Associated With Better Health-Related Quality of Life in Women With Fibromyalgia: The al-Ãndalus Project. Physical Therapy, 2019, 99, 1481-1494.	1.1	9
82	Lower Fatigue in Fit and Positive Women with Fibromyalgia: The al-Ãndalus Project. Pain Medicine, 2019, 20, 2506-2515.	0.9	9
83	Reliability of the ALPHA environmental questionnaire and its association with physical activity in female fibromyalgia patients: the al-Ãndalus project. Journal of Sports Sciences, 2015, 33, 850-862.	1.0	8
84	The Potential of Established Fitness Cut-off Points for Monitoring Women with Fibromyalgia: The al-Ãndalus Project. International Journal of Sports Medicine, 2017, 38, 359-369.	0.8	8
85	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.	0.4	8
86	Agreement between self-reported sleep patterns and actigraphy in fibromyalgia and healthy women. Clinical and Experimental Rheumatology, 2015, 33, S58-67.	0.4	8
87	Disability Predictors in Chronic Low Back Pain After Aquatic Exercise. American Journal of Physical Medicine and Rehabilitation, 2014, 93, 615-623.	0.7	7
88	Biodanza Reduces Acute Pain Severity in Women with Fibromyalgia. Pain Management Nursing, 2017, 18, 318-327.	0.4	7
89	The TT genotype of the rs6860 polymorphism of the charged multivesicular body protein 1A gene is associated with susceptibility to fibromyalgia in southern Spanish women. Rheumatology International, 2018, 38, 531-533.	1.5	7
90	Physical activity, sedentary behaviour, physical fitness, and cognitive performance in women with fibromyalgia who engage in reproductive and productive work: the al-Ãndalus project. Clinical Rheumatology, 2019, 38, 3585-3593.	1.0	7

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91	Sedentary Time Accumulated in Bouts is Positively Associated with Disease Severity in Fibromyalgia: The Al-Ãndalus Project. Journal of Clinical Medicine, 2020, 9, 733.	1.0	7
92	Patterns of Sedentary Time and Quality of Life in Women With Fibromyalgia: Cross-Sectional Study From the al-Ãndalus Project. JMIR MHealth and UHealth, 2020, 8, e14538.	1.8	7
93	Multidisciplinary and biodanza intervention for the management of fibromyalgia. Acta ReumatolÃ³gica Portuguesa, 2012, 37, 240-50.	0.2	7
94	Physical exercise reverses diet-induced increases in LDL-cholesterol and apo B levels in healthy ovo-lactovegetarian subjects. Nutrition Research, 2000, 20, 1707-1714.	1.3	5
95	Sedentary Time, Physical Activity, and Sleep Duration: Associations with Body Composition in Fibromyalgia. The Al-Andalus Project. Journal of Clinical Medicine, 2019, 8, 1260.	1.0	5
96	Is type of work associated with physical activity and sedentary behaviour in women with fibromyalgia? A cross-sectional study from the al-Ãndalus project. BMJ Open, 2020, 10, e034697.	0.8	5
97	T'ai-Chi Intervention in Men with Fibromyalgia: A Multiple-Patient Case Report. Journal of Alternative and Complementary Medicine, 2011, 17, 187-189.	2.1	4
98	Physical Fitness Comparison and Quality of Life between Spanish and Serbian Elderly Women through a Physical Fitness Program. Collegium Antropologicum, 2015, 39, 411-7.	0.1	4
99	Do women with fibromyalgia present higher cardiovascular disease risk profile than healthy women? The al-Ãndalus project. Clinical and Experimental Rheumatology, 2017, 35 Suppl 105, 61-67.	0.4	4
100	Interplay between genetics and lifestyle on pain susceptibility in women with fibromyalgia: the al-Ãndalus project. Rheumatology, 2022, 61, 3180-3191.	0.9	4
101	Effectiveness of an exercise intervention on body composition and physical fitness in midlife women: the FLAMENCO project. Revista Andaluza De Medicina Del Deporte, 2015, 8, 22.	0.1	3
102	Associations between patterns of active commuting and socioeconomic factors in women with fibromyalgia: the al-Ãndalus project. Clinical and Experimental Rheumatology, 2016, 34, S67-73.	0.4	3
103	FRI0743-HPRâ€…The association of physical fitness components with sleep quality in women with fibromyalgia: the al-Îtndalus project. , 2017, , .		2
104	Is active commuting associated with sedentary behaviour and physical activity in women with fibromyalgia? The al-Ãndalus project. Disability and Rehabilitation, 2022, 44, 4602-4610.	0.9	2
105	Fatigue in Women with Fibromyalgia: A Gene-Physical Activity Interaction Study. Journal of Clinical Medicine, 2021, 10, 1902.	1.0	2
106	Fibromyalgia Impact Score in Women with Fibromyalgia Across Southern, Central, and Northern Areas of Europe. Pain Physician, 2019, 22, E511-E516.	0.3	2
107	Reliability of an adaptation of the 20m shuttle run test to be use in preschool children: The PREFIT 20m shuttle run test. Revista Andaluza De Medicina Del Deporte, 2015, 8, 23.	0.1	1
108	The favourable association of selfâ€reported physical fitness with depression and anxiety during pregnancy. The GESTAFIT project. European Journal of Sport Science, 2022, 22, 1932-1940.	1.4	1

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109	Inter-accelerometer comparison to measure physical activity and sedentary time in female fibromyalgia patients: the al-Ãndalus project. Clinical and Experimental Rheumatology, 2015, 33, S46-52.	0.4	1
110	The Protective Role of Physical Fitness on Cardiometabolic Risk During Pregnancy: The GESTAtion and FITness Project. International Journal of Sport Nutrition and Exercise Metabolism, 2022, , 1-14.	1.0	1
111	THE EFFECT OF ACUTE MODERATE HYPOXIA ON ACCUMULATED OXYGEN DEFICIT DURING INTERMITTENT EXERCISE IN NONACCLIMATIZED MEN. Journal of Strength and Conditioning Research, 2007, 21, 413-418.	1.0	0
112	Change In Adolescent Physical Fitness And Anthropometrics Following Overweight/obesity Treatment: The EVASYON Study. Medicine and Science in Sports and Exercise, 2011, 43, 715.	0.2	0
113	FRI0709-HPRâ€…EFFECTS OF LAND- AND WATER-BASED EXERCISE INTERVENTIONS ON PAIN IN PEOPLE WITH FIBROMYALGIA: A PRELIMINARY REPORT FROM THE AL-Ã¡NDALUS RANDOMISED CONTROLLED TRIAL. , 2019, , .		0
114	OP0101â€…COMPARATIVE EFFECTIVENESS OF LAND AND WATER-BASED EXERCISE ON QUALITY OF LIFE OF PATIENTS WITH FIBROMYALGIA: PRELIMINARY FINDINGS FROM THE AL-ÃNDALUS RANDOMISED CONTROLLED TRIAL. , 2019, , .		0
115	THU0468â€…THE INTERACTIONS OF PHYSICAL ACTIVITY LEVELS WITH THE SODIUM CHANNEL PROTEIN TYPE 9 SUBUNIT ALPHA AND METHYLENE TETRAHYDROFOLATE REDUCTASE GENES ARE ASSOCIATED WITH FATIGUE IN WOMEN WITH FIBROMYALGIA. , 2019, , .		0
116	Sìndrome premenstrual e ingesta dietètica en estudiantes adolescentes. TECNOCIENCIA (MÃ©xico), 2018, 2, 172-180.	0.1	0