Ana Carbonell-Baeza

List of Publications by Year
in descending order

87	2,517	186254	233409
papers	citations	28 h-index	45 g-index

89	89	89	3139
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Physical exercise as therapy to fight against the mental and physical consequences of COVID-19 quarantine: Special focus in older people. Progress in Cardiovascular Diseases, 2020, 63, 386-388.	3.1	558
2	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.	3.4	71
3	Follow-up in healthy schoolchildren and in adolescents with DOWN syndrome: psycho-environmental and genetic determinants of physical activity and its impact on fitness, cardiovascular diseases, inflammatory biomarkers and mental health; the UP&DOWN Study. BMC Public Health, 2014, 14, 400.	2.9	67
4	Validation of the modified 2010 American College of Rheumatology diagnostic criteria for fibromyalgia in a Spanish population. Rheumatology, 2014, 53, 1803-1811.	1.9	64
5	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.	6.7	58
6	Pain and Functional Capacity in Female Fibromyalgia Patients. Pain Medicine, 2011, 12, 1667-1675.	1.9	57
7	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.	5.6	57
8	Convergent validation of a questionnaire to assess the mode and frequency of commuting to and from school. Scandinavian Journal of Public Health, 2017, 45, 612-620.	2.3	57
9	Test-Retest reliability of Biodex Balance SD on physically active old people. Journal of Human Sport and Exercise, 2011, 6, 444-451.	0.4	57
10	Association of Physical Fitness With Pain in Women With Fibromyalgia: The alâ€Ãndalus Project. Arthritis Care and Research, 2015, 67, 1561-1570.	3.4	55
11	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.	0.9	52
12	Reliability and Feasibility of Physical Fitness Tests in Female Fibromyalgia Patients. International Journal of Sports Medicine, 2015, 36, 157-162.	1.7	52
13	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.	1.8	42
14	Adaptation profiles comprising objective and subjective measures in fibromyalgia: the al-Ãndalus project. Rheumatology, 2017, 56, 2015-2024.	1.9	42
15	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.	3.1	41
16	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
17	Fitness Testing in the Fibromyalgia Diagnosis. Medicine and Science in Sports and Exercise, 2015, 47, 451-459.	0.4	38
18	Cardiorespiratory Fitness Cutoff Points for Early Detection of Present and Future Cardiovascular Risk in Children. Mayo Clinic Proceedings, 2017, 92, 1753-1762.	3.0	37

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19	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.	1.2	35
20	Objectively measured sedentary time and physical activity in women with fibromyalgia: a cross-sectional study. BMJ Open, 2013, 3, e002722.	1.9	35
21	Efficacy of Biodanza for Treating Women with Fibromyalgia. Journal of Alternative and Complementary Medicine, 2010, 16, 1191-1200.	2.1	34
22	Hip flexibility is the main determinant of the back-saver sit-and-reach test in adolescents. Journal of Sports Sciences, 2010, 28, 641-648.	2.0	34
23	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.	3.1	34
24	Association of Physical Fitness With Fibromyalgia Severity in Women: The al-Ãndalus Project. Archives of Physical Medicine and Rehabilitation, 2015, 96, 1599-1605.	0.9	34
25	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.	2.9	31
26	Fibromyalgiaâ€™s Key Symptoms in Normal-Weight, Overweight, and Obese Female Patients. Pain Management Nursing, 2013, 14, 268-276.	0.9	31
27	Association of sleep patterns with psychological positive health and health complaints in children and adolescents. Quality of Life Research, 2015, 24, 885-895.	3.1	31
28	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.	2.9	30
29	Relationship of Weight Status with Mental and Physical Health in Female Fibromyalgia Patients. Obesity Facts, 2011, 4, 443-448.	3.4	27
30	Physical fitness reference standards in fibromyalgia: The alâ€Ãndalus project. Scandinavian Journal of Medicine and Science in Sports, 2017, 27, 1477-1488.	2.9	26
31	Lifestyle Clusters in School-Aged Youth and Longitudinal Associations with Fatness: The UP&DOWN Study. Journal of Pediatrics, 2018, 203, 317-324.e1.	1.8	26
32	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.	0.9	25
33	Association of selfâ€reported physical fitness with pain during pregnancy: The GESTAFIT Project. Scandinavian Journal of Medicine and Science in Sports, 2019, 29, 1022-1030.	2.9	25
34	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
35	Are There Gender Differences in Quality of Life and Symptomatology Between Fibromyalgia Patients?. American Journal of Men's Health, 2012, 6, 314-319.	1.6	24
36	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.	0.9	24

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37	Maternal physical activity before and during the prenatal period and the offspring's academic performance in youth. The UP&DOWN study. Journal of Maternal-Fetal and Neonatal Medicine, 2016, 29, 1414-1420.	1.5	24
38	Comparison of Physical Activity Using Questionnaires (Leisure Time Physical Activity Instrument and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf Al-Ãndalus Project. Archives of Physical Medicine and Rehabilitation, 2014, 95, 1903-1911.e2.	0.9	23
39	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.	1.8	23
40	Association of Physical Fitness with Depression in Women with Fibromyalgia. Pain Medicine, 2016, 17, 1542-1552.	1.9	23
41	Effectiveness of Tai-Chi for Decreasing Acute Pain in Fibromyalgia Patients. International Journal of Sports Medicine, 2014, 35, 418-423.	1.7	22
42	Association of sedentary time and physical fitness with ideal cardiovascular health in perimenopausal women: The FLAMENCO project. Maturitas, 2019, 120, 53-60.	2.4	21
43	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.	2.0	21
44	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.	3.0	18
45	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.	2.8	18
46	Doctor, ask your perimenopausal patient about her physical fitness; association of self-reported physical fitness with cardiometabolic and mental health in perimenopausal women: the FLAMENCO project. Menopause, 2019, 26, 1146-1153.	2.0	18
47	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.	2.9	17
48	Physical Fitness and Self-Rated Health in Children and Adolescents: Cross-Sectional and Longitudinal Study. International Journal of Environmental Research and Public Health, 2020, 17, 2413.	2.6	17
49	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.	1.6	16
50	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.	1.7	16
51	Illness perception and fibromyalgia impact on female patients from Spain and the Netherlands: do cultural differences exist?. Rheumatology International, 2015, 35, 1985-1993.	3.0	16
52	Usefulness of fitness testing to establish metabolic syndrome in perimenopausal Moroccan women. European Journal of Cardiovascular Nursing, 2014, 13, 524-531.	0.9	14
53	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.	2.0	14
54	Therapeutic validity of exercise interventions in the management of fibromyalgia. Journal of Sports Medicine and Physical Fitness, 2019, 59, 828-838.	0.7	14

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55	Association of physical fitness, body composition, cardiometabolic markers and adherence to the Mediterranean diet with bone mineral density in perimenopausal women. The FLAMENCO project. Journal of Sports Sciences, 2017, 35, 880-887.	2.0	12
56	Emotional intelligence impairments in women with fibromyalgia: Associations with widespread pain. Journal of Health Psychology, 2021, 26, 1901-1912.	2.3	11
57	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.	0.8	11
58	Ageing influence in the evolution of strength and muscle mass in women with fibromyalgia: the al-Ãndalus project. Rheumatology International, 2015, 35, 1243-1250.	3.0	9
59	Identification of candidate genes associated with fibromyalgia susceptibility in southern Spanish women: the al-Ãndalus project. Journal of Translational Medicine, 2018, 16, 43.	4.4	9
60	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.	2.4	9
61	Lower Fatigue in Fit and Positive Women with Fibromyalgia: The al-Ãndalus Project. Pain Medicine, 2019, 20, 2506-2515.	1.9	9
62	Association of objectively measured sedentary behavior and physical activity levels with health-related quality of life in middle-aged women: The FLAMENCO project. Menopause, 2020, 27, 437-443.	2.0	9
63	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.	1.7	8
64	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
65	Biodanza Reduces Acute Pain Severity in Women with Fibromyalgia. Pain Management Nursing, 2017, 18, 318-327.	0.9	7
66	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.	3.0	7
67	Body Composition Changes Following a Concurrent Exercise Intervention in Perimenopausal Women: The FLAMENCO Project Randomized Controlled Trial. Journal of Clinical Medicine, 2019, 8, 1678.	2.4	7
68	Changes in Body Composition and Physical Fitness in Adolescents with Down Syndrome: The UP&DOWN Longitudinal Study. Childhood Obesity, 2019, 15, 397-405.	1.5	7
69	Multidisciplinary and biodanza intervention for the management of fibromyalgia. Acta ReumatolÃ³gica Portuguesa, 2012, 37, 240-50.	0.2	7
70	Translation and cross-cultural adaptation of the Pregnancy Physical Activity Questionnaire (PPAQ) into Spanish. Journal of Maternal-Fetal and Neonatal Medicine, 2019, 32, 3954-3961.	1.5	6
71	Sedentary Time, Physical Activity, and Sleep Duration: Associations with Body Composition in Fibromyalgia. The Al-Andalus Project. Journal of Clinical Medicine, 2019, 8, 1260.	2.4	5
72	Are changes in telomerase activity and telomere length due to different exercise modalities, intensity, or methods: intermittency?. European Heart Journal, 2019, 40, 3198-3199.	2.2	5

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73	Cost-effectiveness of a primary care-based exercise intervention in perimenopausal women. The FLAMENCO Project. Gaceta Sanitaria, 2019, 33, 529-535.	1.5	5
74	Are Parental Rules regarding Screen Behaviors Associated with Youthâ€™ Sedentary Behavior? The UP&DOWN Study. American Journal of Family Therapy, The, 2020, 48, 53-69.	1.1	5
75	A 16-week multicomponent exercise training program improves menopause-related symptoms in middle-aged women. The FLAMENCO project randomized control trial. Menopause, 2022, Publish Ahead of Print, .	2.0	5
76	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
77	Fibromyalgia: Evidence for Deficits in Positive Psychology Resources. A Case-Control Study from the Al-Ãndalus Project. International Journal of Environmental Research and Public Health, 2021, 18, 12021.	2.6	4
78	Interplay between genetics and lifestyle on pain susceptibility in women with fibromyalgia: the al-Ãndalus project. Rheumatology, 2022, 61, 3180-3191.	1.9	4
79	Fitness, fatness and cardiovascular profile in South Spanish and North Moroccan women. Nutricion Hospitalaria, 2012, 27, 227-31.	0.3	4
80	Fatigue in Women with Fibromyalgia: A Gene-Physical Activity Interaction Study. Journal of Clinical Medicine, 2021, 10, 1902.	2.4	2
81	Analysis of the body composition of Spanish women with fibromyalgia. ReumatologÃa ClÃnica (English) Tj ETQq1 1 0.784314 rgBT /O	0.3	1
82	Promoting the Assessment of Physical Activity and Cardiorespiratory Fitness in Assessing the Role of Vascular Risk on Cognitive Decline in Older Adults. Frontiers in Physiology, 2019, 10, 670.	2.8	1
83	Association of Self-Reported Physical Fitness with Pregnancy Related Symptoms the GESTAFIT Project. International Journal of Environmental Research and Public Health, 2021, 18, 3345.	2.6	1
84	Efficacy of Biodanza for Treating Women with Fibromyalgia. Journal of Alternative and Complementary Medicine, 2010, 16, 1191-1200.	2.1	1
85	A crossâ€sectional association of physical fitness with positive and negative affect in children and adolescents: the up & down study. Pediatrics International, 2021, 63, 202-209.	0.5	0
86	Physical activity and exercise in the management of chronic widespread musculoskeletal pain: A focus on fibromyalgia. , 2022, , 523-544.		0
87	Reader response: Circulating cortisol and cognitive and structural brain measures: The Framingham Heart Study. Neurology, 2019, 93, 684-685.	1.1	0