

JesÃ³s Seco-Calvo

List of Publications by Year in descending order

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Version: 2024-02-01

76
papers

1,388
citations

361296

20
h-index

377752

34
g-index

87
all docs

87
docs citations

87
times ranked

1877
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-Term Combined Effects of Citrulline and Nitrate-Rich Beetroot Extract Supplementation on Recovery Status in Trained Male Triathletes: A Randomized, Double-Blind, Placebo-Controlled Trial. <i>Biology</i> , 2022, 11, 75.	1.3	6
2	The Efficacy and Effectiveness of Education for Preventing and Treating Non-Specific Low Back Pain in the Hispanic Cultural Setting: A Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 825.	1.2	5
3	Successful healing of non-healing surgical wound based on the release of platelet-derived growth factors from single donor allogeneic platelet-RICH plasma with one freeze-thaw cycle: a case report after a 1-year follow-up. <i>Translational Medicine Communications</i> , 2022, 7, .	0.5	1
4	Herbs as an Active Ingredient in Sport: Availability and Information on the Internet. <i>Nutrients</i> , 2022, 14, 2764.	1.7	2
5	Involvement in self-care and psychological well-being of Spanish family caregivers of relatives with dementia. <i>Health and Social Care in the Community</i> , 2021, 29, 1308-1316.	0.7	1
6	Efficacy of phentolamine mesylate in reducing the duration of various local anesthetics. <i>Journal of Dental Anesthesia and Pain Medicine</i> , 2021, 21, 49.	0.4	4
7	The Role of Hip Joint Clearance Discrepancy as Other Clinical Predictor of Reinjury and Injury Severity in Hamstring Tears in Elite Athletes. <i>Journal of Clinical Medicine</i> , 2021, 10, 1050.	1.0	2
8	A COVID-19 Rehabilitation Prospective Surveillance Model for Use by Physiotherapists. <i>Journal of Clinical Medicine</i> , 2021, 10, 1691.	1.0	15
9	Physician-Related Variability in the Outcomes of an Invasive Treatment for Neck and Back Pain: A Multi-Level Analysis of Data Gathered in Routine Clinical Practice. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3855.	1.2	1
10	Body Composition, Dietary Intake and the Risk of Low Energy Availability in Elite-Level Competitive Rhythmic Gymnasts. <i>Nutrients</i> , 2021, 13, 2083.	1.7	10
11	A Clinical Algorithm to Detect Spondylolysis, based on an Unsupported Assumption. <i>Spine</i> , 2021, Publish Ahead of Print, E1292.	1.0	1
12	The Nutritional Status of Long-Term Institutionalized Older Adults Is Associated with Functional Status, Physical Performance and Activity, and Frailty. <i>Nutrients</i> , 2021, 13, 3716.	1.7	2
13	Impact of Optimal Timing of Intake of Multi-Ingredient Performance Supplements on Sports Performance, Muscular Damage, and Hormonal Behavior across a Ten-Week Training Camp in Elite Cyclists: A Randomized Clinical Trial. <i>Nutrients</i> , 2021, 13, 3746.	1.7	10
14	The Effects of 6 Weeks of Tribulus terrestris L. Supplementation on Body Composition, Hormonal Response, Perceived Exertion, and CrossFit® Performance: A Randomized, Single-Blind, Placebo-Controlled Study. <i>Nutrients</i> , 2021, 13, 3969.	1.7	10
15	Long COVID a New Derivative in the Chaos of SARS-CoV-2 Infection: The Emergent Pandemic?. <i>Journal of Clinical Medicine</i> , 2021, 10, 5799.	1.0	32
16	Healing of Chronic Wounds with Platelet-Derived Growth Factors from Single Donor Platelet-Rich Plasma following One Freeze-Thaw Cycle. A Cross-Sectional Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 5762.	1.0	4
17	Implant-prosthetic Rehabilitation with and without Platform Switching: A Retrospective Clinical Cohort Study.. <i>Journal of Contemporary Dental Practice</i> , 2021, 22, 1041-1047.	0.2	0
18	Physiotherapeutic intervention to promote self-care: exploratory study on Spanish caregivers of patients with dementia. <i>Health Promotion International</i> , 2020, 35, 500-511.	0.9	2

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19	Cold Water Immersion as a Strategy for Muscle Recovery in Professional Basketball Players During the Competitive Season. <i>Journal of Sport Rehabilitation</i> , 2020, 29, 301-309.	0.4	6
20	The association between the weight of schoolbags and low back pain among schoolchildren: A systematic review, meta-analysis and individual patient data meta-analysis. <i>European Journal of Pain</i> , 2020, 24, 91-109.	1.4	13
21	Evaluation of Dram Score as a Predictor of Poor Postoperative Outcome in Spine Surgery. <i>Journal of Clinical Medicine</i> , 2020, 9, 3825.	1.0	5
22	Synovial fluid peptidase activity as a biomarker for knee osteoarthritis clinical progression. <i>Bone and Joint Research</i> , 2020, 9, 789-797.	1.3	4
23	Effects of 120 vs. 60 and 90 g/h Carbohydrate Intake during a Trail Marathon on Neuromuscular Function and High Intensity Run Capacity Recovery. <i>Nutrients</i> , 2020, 12, 2094.	1.7	19
24	Effects of Arginine Supplementation on Athletic Performance Based on Energy Metabolism: A Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2020, 12, 1300.	1.7	47
25	Effects of 120 g/h of Carbohydrates Intake during a Mountain Marathon on Exercise-Induced Muscle Damage in Elite Runners. <i>Nutrients</i> , 2020, 12, 1367.	1.7	34
26	The Role of Selenium Mineral Trace Element in Exercise: Antioxidant Defense System, Muscle Performance, Hormone Response, and Athletic Performance. A Systematic Review. <i>Nutrients</i> , 2020, 12, 1790.	1.7	47
27	Iron and Physical Activity: Bioavailability Enhancers, Properties of Black Pepper (Bioperine®) and Potential Applications. <i>Nutrients</i> , 2020, 12, 1886.	1.7	20
28	Modulation of Exercise-Induced Muscle Damage, Inflammation, and Oxidative Markers by Curcumin Supplementation in a Physically Active Population: A Systematic Review. <i>Nutrients</i> , 2020, 12, 501.	1.7	86
29	Aerobic exercise effects in renal function and quality of life of patients with advanced chronic kidney disease. <i>Revista Da AssociaÃo MÃdica Brasileira</i> , 2019, 65, 657-662.	0.3	8
30	Influence of ductal carcinoma in situ on the outcome of invasive breast cancer. A prospective cohort study. <i>International Journal of Surgery</i> , 2019, 63, 98-106.	1.1	8
31	Predicting the evolution of neck pain episodes in routine clinical practice. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 620.	0.8	5
32	Prevalence and factors associated with a higher risk of neck and back pain among permanent wheelchair users: a cross-sectional study. <i>Spinal Cord</i> , 2018, 56, 392-405.	0.9	4
33	The association between sleep quality, low back pain and disability: A prospective study in routine practice. <i>European Journal of Pain</i> , 2018, 22, 114-126.	1.4	28
34	Risk Factors for Low Back Pain in Childhood and Adolescence. <i>Clinical Journal of Pain</i> , 2018, 34, 468-484.	0.8	54
35	Subacute Clinical Features After Arthroscopy Surgical Reconstruction of Complete Anterior Cruciate Ligament Rupture: A Case-Control Study. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2018, 41, 596-601.	0.4	0
36	Reliability of a Method to Measure Neck Surface Electromyography, Kinematics, and Pain Occurrence in Participants With Neck Pain. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2018, 41, 413-424.	0.4	10

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37	Is pharmacologic treatment better than neural mobilization for cervicobrachial pain? A randomized clinical trial. <i>International Journal of Medical Sciences</i> , 2018, 15, 456-465.	1.1	13
38	Functionality, comorbidity, complication & surgery of hip fracture in older adults by age distribution. <i>Revista Da AssociaÃo MÃdica Brasileira</i> , 2018, 64, 420-427.	0.3	13
39	Effect of magnesium supplementation on muscular damage markers in basketball players during a full season. <i>Magnesium Research</i> , 2017, 30, 61-70.	0.4	14
40	Relationship of long-term macronutrients intake on anabolic-catabolic hormones in female elite volleyball players. <i>Nutricion Hospitalaria</i> , 2017, 34, 1155-1162.	0.2	11
41	Dysautonomia Differentially Influences the Effect of Affective Pain Perception on Quality of Life in Parkinson's Disease Patients. <i>Parkinson's Disease</i> , 2016, 2016, 1-7.	0.6	2
42	Basketball Performance Is Related to Maturity and Relative Age in Elite Adolescent Players. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 1325-1332.	1.0	74
43	Advocating for a moratorium on low-quality research in the spinal manipulation field. <i>Spine Journal</i> , 2016, 16, 1423.	0.6	1
44	Postoperative Respiratory Exercises Reduce the Risk of Developing Pulmonary Complications in Patients Undergoing Lobectomy. <i>Archivos De Bronconeumologia</i> , 2016, 52, 347-353.	0.4	6
45	Los ejercicios respiratorios postoperatorios reducen el riesgo de complicaciones pulmonares en pacientes sometidos a lobectomÃa. <i>Archivos De Bronconeumologia</i> , 2016, 52, 347-353.	0.4	7
46	GuÃas de prÃctica clÃnica y fisioterapia basada en la evidencia en pacientes con enfermedad de Parkinson. <i>Fisioterapia</i> , 2016, 38, 215-216.	0.2	0
47	Spanish adaptation of the Quality of Life Index-Spinal Cord Injury version. <i>Spinal Cord</i> , 2016, 54, 895-900.	0.9	4
48	Patients With Neck Pain are Less Likely to Improve if They Experience Poor Sleep Quality. <i>Clinical Journal of Pain</i> , 2015, 31, 713-721.	0.8	16
49	Effects of Vibration Therapy on Hormone Response and Stress in Severely Disabled Patients: A Double-Blind Randomized Placebo-Controlled Clinical Trial. <i>Rehabilitation Nursing</i> , 2015, 40, 166-178.	0.3	5
50	Plasma peptidases as prognostic biomarkers in patients with first-episode psychosis. <i>Psychiatry Research</i> , 2015, 228, 197-202.	1.7	6
51	Improving methodology when analyzing shockwave evidence: evidence holds the key. <i>Spine Journal</i> , 2015, 15, 1703.	0.6	0
52	Letters. <i>Spine</i> , 2014, 39, 1829.	1.0	1
53	Perioperative physiotherapy in patients undergoing lung cancer resection. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2014, 19, 269-281.	0.5	57
54	Physiological Responses during Cycling With Oval Chainrings (Q-Ring) and Circular Chainrings. <i>Journal of Sports Science and Medicine</i> , 2014, 13, 410-6.	0.7	7

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55	Anthropometric, physiological and maturational characteristics in selected elite and non-elite male adolescent basketball players. <i>Journal of Sports Sciences</i> , 2013, 31, 196-203.	1.0	133
56	Changes induced by diet and nutritional intake in the lipid profile of female professional volleyball players after 11 weeks of training. <i>Journal of the International Society of Sports Nutrition</i> , 2013, 10, 55.	1.7	15
57	KiReS: A Kinect-based telerehabilitation system. , 2013, , .		36
58	A long-term physical activity training program increases strength and flexibility, and improves balance in older adults. <i>Rehabilitation Nursing</i> , 2013, 38, 37-47.	0.3	62
59	AnÃlisis nutricional de la ingesta dietÃtica realizada por jugadoras de voleibol profesional durante la fase competitiva de la liga regular.. <i>Revista Espanola De Nutricion Humana Y Dietetica</i> , 2013, 17, 10.	0.1	1
60	Adaptive response in the antioxidant defence system in the course and outcome in first-episode schizophrenia patients: A 12-months follow-up study. <i>Psychiatry Research</i> , 2012, 200, 218-222.	1.7	36
61	Recommendations on ultrasound for low back pain: profit-driven or evidence-based?. <i>Spine Journal</i> , 2012, 12, 360.	0.6	1
62	The challenge of taking on board unexpected conclusions. <i>Spine Journal</i> , 2012, 12, 1167-1168.	0.6	0
63	The prognostic value of catastrophizing for predicting the clinical evolution of low back pain patients: a study in routine clinical practice within the Spanish National Health Service. <i>Spine Journal</i> , 2012, 12, 545-555.	0.6	36
64	Predicting the evolution of low back pain patients in routine clinical practice: results from a registry within the Spanish National Health Service. <i>Spine Journal</i> , 2012, 12, 1008-1020.	0.6	22
65	Efectividad de los estÃmulos sensoriales sobre los trastornos de la marcha en pacientes con enfermedad de Parkinson. Estudio piloto. <i>Fisioterapia</i> , 2012, 34, 4-10.	0.2	4
66	The efficacy, safety, effectiveness, and cost-effectiveness of ultrasound and shock wave therapies for low back pain: a systematic review. <i>Spine Journal</i> , 2011, 11, 966-977.	0.6	57
67	The Correlation Between Pain, Catastrophizing, and Disability in Subacute and Chronic Low Back Pain. <i>Spine</i> , 2011, 36, 339-345.	1.0	48
68	Testosterone and Cortisol Changes in Professional Basketball Players Through a Season Competition. <i>Journal of Strength and Conditioning Research</i> , 2010, 24, 1102-1108.	1.0	42
69	Ataxia de friedreich: variabilidad fenotÃpica. A propÃsito de cuatro casos (dos parejas de hermanos). <i>Fisioterapia</i> , 2010, 32, 190-194.	0.2	0
70	EpidemiologÃa de las lesiones deportivas. <i>Fisioterapia</i> , 2008, 30, 40-48.	0.2	23
71	Psychometric characteristics of the Spanish version of instruments to measure neck pain disability. <i>BMC Musculoskeletal Disorders</i> , 2008, 9, 42.	0.8	57
72	ActuaciÃn fisioterapÃtica con personas en situaciÃn de dependencia. A propÃsito de un caso con artritis reumatoide. <i>Fisioterapia</i> , 2008, 30, 293-298.	0.2	0

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73	Estrés físico y su influencia sobre el rendimiento deportivo en jugadores profesionales de baloncesto ACB. Fisioterapia, 2007, 29, 207-213.	0.2	0
74	Valoración isocinética del hombro en jóvenes nadadores mediante un patrón diagonal. Fisioterapia, 2006, 28, 298-307.	0.2	3
75	Dietary Habits and Fluid Intake of a Group of Elite Spanish Basketball Players: A Need for Professional Advice?. European Journal of Sport Science, 2004, 4, 1-15.	1.4	13
76	The type, amount, frequency and timing of dietary supplement use by elite players in the First Spanish Basketball League. Journal of Sports Sciences, 2002, 20, 353-358.	1.0	41