

# Jose Casaña-Granell

## List of Publications by Year in descending order

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Version: 2024-02-01

74  
papers

909  
citations

840776

11  
h-index

526287

27  
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78  
all docs

78  
docs citations

78  
times ranked

1397  
citing authors

#	ARTICLE	IF	CITATIONS
1	COVID-19 Confinement and Health Risk Behaviors in Spain. <i>Frontiers in Psychology</i> , 2020, 11, 1426.	2.1	185
2	High-intensity preoperative training improves physical and functional recovery in the early post-operative periods after total knee arthroplasty: a randomized controlled trial. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017, 25, 2864-2872.	4.2	105
3	Immediate Impact of the COVID-19 Confinement on Physical Activity Levels in Spanish Adults. <i>Sustainability</i> , 2020, 12, 5708.	3.2	91
4	Cardiorespiratory fitness in adolescents before and after the COVID-19 confinement: a prospective cohort study. <i>European Journal of Pediatrics</i> , 2021, 180, 2287-2293.	2.7	49
5	Dose-response association between leisure time physical activity and work ability: Cross-sectional study among 3000 workers. <i>Scandinavian Journal of Public Health</i> , 2015, 43, 819-824.	2.3	46
6	Progression of Core Stability Exercises Based on the Extent of Muscle Activity. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2017, 96, 694-699.	1.4	34
7	Trunk muscle activity during different variations of the supine plank exercise. <i>Musculoskeletal Science and Practice</i> , 2017, 28, 54-58.	1.3	29
8	Safety and Effectiveness of Progressive Moderate-to-Vigorous Intensity Elastic Resistance Training on Physical Function and Pain in People With Hemophilia. <i>Physical Therapy</i> , 2020, 100, 1632-1644.	2.4	24
9	Tolerability and Muscle Activity of Core Muscle Exercises in Chronic Low-back Pain. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3509.	2.6	23
10	Hand strengthening exercises in chronic stroke patients: Dose-response evaluation using electromyography. <i>Journal of Hand Therapy</i> , 2018, 31, 111-121.	1.5	19
11	Physical Activity Monitoring and Acceptance of a Commercial Activity Tracker in Adult Patients with Haemophilia. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3851.	2.6	16
12	Effects of exercise programs on physical function and activity levels in patients undergoing hemodialysis: a randomized controlled trial. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2021, 57, .	2.2	15
13	Preoperative high-intensity strength training improves postural control after TKA: randomized-controlled trial. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 1057-1066.	4.2	13
14	Professional experience, work setting, work posture and workload influence the risk for musculoskeletal pain among physical therapists: a cross-sectional study. <i>International Archives of Occupational and Environmental Health</i> , 2020, 93, 189-196.	2.3	13
15	Prospective Randomized Trial of Electrolysis for Chronic Plantar Heel Pain. <i>Foot and Ankle International</i> , 2018, 39, 1039-1046.	2.3	12
16	Fear Avoidance Beliefs and Risk of Long-Term Sickness Absence: Prospective Cohort Study among Workers with Musculoskeletal Pain. <i>Pain Research and Treatment</i> , 2018, 2018, 1-6.	1.7	11
17	Upper-Body Exercises With External Resistance Are Well Tolerated and Enhance Muscle Activity in People With Hemophilia. <i>Physical Therapy</i> , 2019, 99, 411-419.	2.4	11
18	Are Moderate and Vigorous Leisure-Time Physical Activity Associated With Musculoskeletal Pain? A Cross-Sectional Study Among 981 Physical Therapists. <i>American Journal of Health Promotion</i> , 2020, 34, 67-70.	1.7	11

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19	Load progression criteria in exercise programmes in lower limb tendinopathy: a systematic review. <i>BMJ Open</i> , 2020, 10, e041433.	1.9	11
20	Tensiomyographical responsiveness to peripheral fatigue in quadriceps femoris. <i>PeerJ</i> , 2020, 8, e8674.	2.0	11
21	The Shoulder Medial Rotation Test: An Intertester and Intratester Reliability Study in Overhead Athletes With Chronic Shoulder Pain. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2014, 37, 198-205.	0.9	10
22	Short-Term Effects of Kinesio Taping in the Treatment of Latent and Active Upper Trapezius Trigger Points: two Prospective, Randomized, Sham-Controlled Trials. <i>Scientific Reports</i> , 2019, 9, 14478.	3.3	9
23	Electromyographic and Safety Comparisons of Common Lower Limb Rehabilitation Exercises for People With Hemophilia. <i>Physical Therapy</i> , 2020, 100, 116-126.	2.4	9
24	COVID-19 Confinement and Sexual Activity in Spain: A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2559.	2.6	9
25	Quality Analysis of YouTube Videos Presenting Pelvic Floor Exercises after Prostatectomy Surgery. <i>Journal of Personalized Medicine</i> , 2021, 11, 920.	2.5	9
26	Effect of a brief progressive resistance training program in hospital porters on pain, work ability, and physical function. <i>Musculoskeletal Science and Practice</i> , 2020, 48, 102162.	1.3	8
27	Muscular Fitness and Work Ability among Physical Therapists. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1722.	2.6	8
28	Sex Differences and Patterns of Muscle Stiffness in the Knee Flexor and Extensor Musculature Through Analysis of Isolated Bellies. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 1044-1049.	2.1	8
29	Effectiveness of a Group-Based Progressive Strength Training in Primary Care to Improve the Recurrence of Low Back Pain Exacerbations and Function: A Randomised Trial. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8326.	2.6	7
30	Dose-response association between multi-site musculoskeletal pain and work ability in physical therapists: a cross-sectional study. <i>International Archives of Occupational and Environmental Health</i> , 2020, 93, 863-870.	2.3	7
31	Knee Extensor Muscle Strength Is More Important Than Postural Balance for Stair-Climbing Ability in Elderly Patients with Severe Knee Osteoarthritis. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3637.	2.6	7
32	Exercise and Manual Therapy for the Treatment of Primary Headache: An Umbrella and Mapping Review. <i>Physical Therapy</i> , 2022, , .	2.4	7
33	Electromyographic Effect of Using Different Attentional Foci During the Front Plank Exercise. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2019, 98, 26-29.	1.4	6
34	A Systematic Review of the Effectiveness of Dry Needling in Subacromial Syndrome. <i>Biology</i> , 2022, 11, 243.	2.8	6
35	Effectiveness of Neural Mobilization Techniques in the Management of Musculoskeletal Neck Disorders with Nerve-Related Symptoms: A Systematic Review and Meta-Analysis with a Mapping Report. <i>Pain Medicine</i> , 2022, 23, 707-732.	1.9	5
36	The Role of Vitamin D in Early Knee Osteoarthritis and Its Relationship with Their Physical and Psychological Status. <i>Nutrients</i> , 2021, 13, 4035.	4.1	5

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37	Implementation of Online Behavior Modification Techniques in the Management of Chronic Musculoskeletal Pain: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2022, 11, 1806.	2.4	5
38	Behavior Modification Techniques on Patients with Chronic Pain in the Context of COVID-19 Telerehabilitation: An Umbrella Review. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 5260.	2.6	5
39	Cross Sectional Area of the Supraspinatus Muscle and Acromio-humeral Distance in Overhead Athletes With and Without Shoulder Pain: A Cross-sectional Study. <i>Journal of Sport Rehabilitation</i> , 2017, 26, 524-529.	1.0	4
40	Safety, Fear and Neuromuscular Responses after a Resisted Knee Extension Performed to Failure in Patients with Severe Haemophilia. <i>Journal of Clinical Medicine</i> , 2021, 10, 2587.	2.4	4
41	Quality Analysis of YouTube Videos Presenting Shoulder Exercises after Breast Cancer Surgery. <i>Breast Care</i> , 2022, 17, 188-198.	1.4	4
42	Progression criteria in loading exercise programmes in lower limb tendinopathy: a protocol for a systematic review and meta-analysis. <i>BMJ Open</i> , 2019, 9, e032940.	1.9	4
43	Core Muscle Activity Assessed by Electromyography During Exercises for Chronic Low Back Pain: A Systematic Review. <i>Strength and Conditioning Journal</i> , 2019, 41, 55-69.	1.4	3
44	Comparison of Pain Measures Between Tendons of Elite Basketball Players With Different Sonographic Patterns. <i>Journal of Sport Rehabilitation</i> , 2020, 29, 142-147.	1.0	3
45	Feasibility, safety and muscle activity during flywheel vs traditional strength training in adult patients with severe haemophilia. <i>Haemophilia</i> , 2021, 27, e102-e109.	2.1	3
46	Effectiveness of Telematic Behavioral Techniques to Manage Anxiety, Stress and Depressive Symptoms in Patients with Chronic Musculoskeletal Pain: A Systematic Review and Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 3231.	2.6	3
47	Effects Of Low-intensity Concentric Combined With Blood Flow Restriction On Achilles Tendon. <i>British Journal of Sports Medicine</i> , 2014, 48, A3.2-A4.	6.7	2
48	Effects Of Elastic Band Training On Ball Velocity In The Spanish Racquetball Serve. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 540.	0.4	2
49	EMG, Rate of Perceived Exertion, Pain, Tolerability and Possible Adverse Effects of a Knee Extensor Exercise with Progressive Elastic Resistance in Patients with Severe Haemophilia. <i>Journal of Clinical Medicine</i> , 2020, 9, 2801.	2.4	2
50	The effects of a combined physical therapy approach on Morton's Neuroma. An N-of-1 Case Report. <i>Foot</i> , 2020, 44, 101684.	1.1	2
51	Importance of Frequency and Intensity of Strength Training for Reduced Musculoskeletal Pain in the Back, Neck, Shoulder, and Hand Among Physical Therapists. <i>Journal of Physical Activity and Health</i> , 2020, 17, 723-728.	2.0	2
52	Test-Retest Reliability, Validity, and Minimal Detectable Change of the Measurement of Lower Limb Muscular Strength with Handheld Dynamometry in Patients Undergoing Hemodialysis. <i>International Journal of Nephrology</i> , 2022, 2022, 1-8.	1.3	2
53	The Importance of Lifestyle Factors for Work Ability among Physical Therapists: A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6714.	2.6	1
54	ANATOMY LEARNING: COMPARISON BETWEEN TRADITIONAL AND ACTIVE LEARNING IN THE PHYSICAL THERAPY DEGREE PROGRAM. <i>INTED Proceedings</i> , 2018, , .	0.0	1

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55	YOUTUBE VIDEOS QUALITY AS EDUCATIONAL SOURCES OF INFORMATION ABOUT EXERCISES AFTER BREAST CANCER SURGERY: Observational Study (Preprint). Interactive Journal of Medical Research, 0, , .	1.4	1
56	COLLEGE CLASSROOM INNOVATION WITH SOCIAL MEDIA. , 2020, , .		1
57	Disminuci3n del dolor en cervicalgias mediante la aplicaci3n de microcorrientes. Revista Iberoamericana De Fisioterapia Y Kinesiologia, 2011, 14, 48-52.	0.1	0
58	Effects Of Using Elastic Bands On Strength And Muscle Mass In Well-trained Young Men. Medicine and Science in Sports and Exercise, 2016, 48, 764.	0.4	0
59	Efectividad de los miniplatos inestables para la mejora del equilibrio en pacientes geriÁtricos institucionalizados con sÁndrome de disequilibrio posterior. Ensayo clÁnico aleatorizado. Fisioterapia, 2018, 40, 249-256.	0.2	0
60	Response to "letter to editor effect of a brief progressive resistance training program in hospital porters on pain, work ability and physical function". Musculoskeletal Science and Practice, 2021, 51, 102265.	1.3	0
61	TRIVIAL GAME IMPLEMENTATION AS AN ANATOMY LEARNING TOOL IN PHYSICAL THERAPY DEGREE OF UNIVERSITAT DE LLEIDA (UDL). INTED Proceedings, 2021, , .	0.0	0
62	Effect of a common exercise programme with an individualised progression criterion based on the measurement of neuromuscular capacity versus current best practice for lower limb tendinopathies (MaLaGa trial): a protocol for a randomised clinical trial. BMJ Open, 2021, 11, e046729.	1.9	0
63	ONLINE VIDEO TUTORIAL REPOSITORY FOR PHYSICAL THERAPY STUDENTS. INTED Proceedings, 2017, , .	0.0	0
64	STUDENT GENERATED GLOSSARY FOR PHYSICAL THERAPY STUDENTS. INTED Proceedings, 2017, , .	0.0	0
65	PHYSIOTHERAPY PROGRAMS ADAPTED TO THE CARDIOVASCULAR FIELD: STUDENTS' SATISFACTION REGARDING A SERVICE-LEARNING PROGRAM. INTED Proceedings, 2018, , .	0.0	0
66	DESIGN OF A NEW IT-BASED TOOL TO SUPPORT THEORY CLASS WITH PROBLEM-BASED LEARNING IN APPLIED STATISTICS. INTED Proceedings, 2018, , .	0.0	0
67	KAHOOT! AS A LEARNING TOOL IN CLASSROOM. , 2018, , .		0
68	DESIGNING A PHYSICAL THERAPIST'S RESUME. , 2018, , .		0
69	STUDENTS' SELF-PERCEIVED ANATOMY SKILLS REGARDING AN ACTIVE LEARNING APPROACH. INTED Proceedings, 2018, , .	0.0	0
70	THE USE OF SERVICE-LEARNING AS A TEACHING TOOL FOR PHYSICAL THERAPY UNDERGRADUATE STUDENTS: DEVELOPMENT OF PHYSICAL THERAPY PROGRAMS. INTED Proceedings, 2018, , .	0.0	0
71	KNOWLEDGE, USEFULNESS AND COMPETENCE OF UNDERGRADUATE STUDENTS IN LOW-COST INFORMATION AND COMMUNICATION TECHNOLOGY-BASED TOOLS FOR PHYSICAL THERAPY. EDULEARN Proceedings, 2018, , .	0.0	0
72	A PROPOSAL FOR INCLUDING LOW-COST ICTS FOR ASSESSMENT AND REHABILITATION IN THE PHYSICAL THERAPY CURRICULA. EDULEARN Proceedings, 2018, , .	0.0	0

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73	SPECIFIC MOBILE DEVICE SOFTWARE AS A RESOURCEFUL TOOL FOR CONTINUOUS KNOWLEDGE ASSESSMENT IN STUDENTS OF PHYSICAL THERAPY. INTED Proceedings, 2020, , .	0.0	0
74	Occupational physical activity trends from 1987 to 2017: A nationally representative sample of 160,509 Spanish adults. European Journal of Sport Science, 2023, 23, 851-858.	2.7	0