

Marco Paoloni

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2848901/publications.pdf>

Version: 2024-02-01

96
papers

2,461
citations

218381

26
h-index

233125

45
g-index

99
all docs

99
docs citations

99
times ranked

3465
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical definition of sarcopenia. <i>Clinical Cases in Mineral and Bone Metabolism</i> , 2014, 11, 177-80.	1.0	301
2	Effectiveness of Radial Shock-Wave Therapy for Calcific Tendinitis of the Shoulder: Single-Blind, Randomized Clinical Study. <i>Physical Therapy</i> , 2006, 86, 672-682.	1.1	137
3	Peroneus Longus Muscle Activation Pattern during Gait Cycle in Athletes Affected by Functional Ankle Instability. <i>American Journal of Sports Medicine</i> , 2005, 33, 1183-1187.	1.9	101
4	Foot drop and plantar flexion failure determine different gait strategies in Charcot-Marie-Tooth patients. <i>Clinical Biomechanics</i> , 2007, 22, 905-916.	0.5	97
5	Intramuscular Oxygen-Ozone Therapy in the Treatment of Acute Back Pain With Lumbar Disc Herniation. <i>Spine</i> , 2009, 34, 1337-1344.	1.0	95
6	Influence of Kinesio Taping applied over biceps brachii on isokinetic elbow peak torque. A placebo controlled study in a population of young healthy subjects. <i>Journal of Science and Medicine in Sport</i> , 2013, 16, 245-249.	0.6	75
7	Segmental Muscle Vibration Improves Walking in Chronic Stroke Patients With Foot Drop: A Randomized Controlled Trial. <i>Neurorehabilitation and Neural Repair</i> , 2010, 24, 254-262.	1.4	73
8	Intra-articular hyaluronic acid vs platelet-rich plasma in the treatment of hip osteoarthritis.. <i>Medical Ultrasonography</i> , 2016, 18, 463.	0.4	69
9	Reliability of TMS-related measures of tibialis anterior muscle in patients with chronic stroke and healthy subjects. <i>Journal of the Neurological Sciences</i> , 2011, 303, 90-94.	0.3	61
10	Fifteen Years of Wireless Sensors for Balance Assessment in Neurological Disorders. <i>Sensors</i> , 2020, 20, 3247.	2.1	61
11	Vertebral rotation in adolescent idiopathic scoliosis calculated by radiograph and back surface analysis-based methods: correlation between the Raimondi method and rasterstereography. <i>European Spine Journal</i> , 2013, 22, 367-371.	1.0	55
12	Neuropathic Pain and Rehabilitation: A Systematic Review of International Guidelines. <i>Diagnostics</i> , 2021, 11, 74.	1.3	48
13	Kinematic and kinetic features of normal level walking in patellofemoral pain syndrome: More than a sagittal plane alteration. <i>Journal of Biomechanics</i> , 2010, 43, 1794-1798.	0.9	45
14	Unilateral deep brain stimulation of the pedunculopontine tegmental nucleus in idiopathic Parkinson's disease: Effects on gait initiation and performance. <i>Gait and Posture</i> , 2014, 40, 357-362.	0.6	43
15	Segmental muscle vibration improves reaching movement in patients with chronic stroke. A randomized controlled trial. <i>NeuroRehabilitation</i> , 2013, 32, 591-599.	0.5	41
16	Cross-cultural Adaptation and Measurement Properties of an Italian Version of the Western Ontario Shoulder Instability Index (WOSI). <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2012, 42, 559-B6.	1.7	38
17	Does giving segmental muscle vibration alter the response to botulinum toxin injections in the treatment of spasticity in people with multiple sclerosis? A single-blind randomized controlled trial. <i>Clinical Rehabilitation</i> , 2013, 27, 803-812.	1.0	38
18	Changes in Spine Alignment and Postural Balance After Breast Cancer Surgery: A Rehabilitative Point of View. <i>BioResearch Open Access</i> , 2019, 8, 121-128.	2.6	38

#	ARTICLE	IF	CITATIONS
19	General Sleep Disturbance Scale: Translation, cultural adaptation, and psychometric properties of the Italian version. <i>Cranio - Journal of Craniomandibular Practice</i> , 2019, 39, 1-9.	0.6	38
20	Give me a kiss! An integrative rehabilitative training program with motor imagery and mirror therapy for recovery of facial palsy. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2020, 56, 58-67.	1.1	37
21	Ultrasound-Guided Aspiration and Corticosteroid Injection of Baker's Cysts in Knee Osteoarthritis. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2010, 89, 970-975.	0.7	35
22	Rehabilitative Good Practices in the Treatment of Sarcopenia. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2021, 100, 280-287.	0.7	35
23	Cross-Cultural Adaptation and Measurement Properties of the Italian Version of the Patient-Rated Tennis Elbow Evaluation (PRTEE) Questionnaire. <i>Physical Therapy</i> , 2012, 92, 1036-1045.	1.1	32
24	Spa therapy and rehabilitation of musculoskeletal pathologies: a proposal for best practice in Italy. <i>International Journal of Biometeorology</i> , 2020, 64, 905-914.	1.3	32
25	Selection of clinical features for pattern recognition applied to gait analysis. <i>Medical and Biological Engineering and Computing</i> , 2017, 55, 685-695.	1.6	31
26	Pelvis-shoulder coordination during level walking in patients with ankylosing spondylitis. <i>Gait and Posture</i> , 2011, 34, 1-5.	0.6	30
27	The sequelae of mastectomy and quadrantectomy with respect to the reaching movement in breast cancer survivors: evidence for an integrated rehabilitation protocol during oncological care. <i>Supportive Care in Cancer</i> , 2021, 29, 899-908.	1.0	28
28	Myoclonus of the scapula after acute long thoracic nerve lesion: A case report. <i>Movement Disorders</i> , 2006, 21, 71-73.	2.2	26
29	Therapeutic Alliance in a Single Versus Group Rehabilitative Setting After Breast Cancer Surgery: Psychological Profile and Performance Rehabilitation. <i>BioResearch Open Access</i> , 2019, 8, 101-110.	2.6	26
30	Sagittal spinal alignment in patients with ankylosing spondylitis by rasterstereographic back shape analysis: an observational retrospective study. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2020, 56, 191-196.	1.1	26
31	Comparison between Kinematic and Kinetic Methods for Computing the Vertical Displacement of the Center of Mass during Human Hopping at Different Frequencies. <i>Journal of Applied Biomechanics</i> , 2008, 24, 271-279.	0.3	25
32	The recovery of reaching movement in breast cancer survivors: two different rehabilitative protocols in comparison. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2021, 57, 137-147.	1.1	25
33	New Viscoelastic Hydrogel Hymovis MO.RE. Single Intra-articular Injection for the Treatment of Knee Osteoarthritis in Sportsmen: Safety and Efficacy Study Results. <i>Frontiers in Pharmacology</i> , 2021, 12, 673988.	1.6	25
34	Achilles Tendon Open Surgical Treatment With Platelet-Rich Fibrin Matrix Augmentation: Biomechanical Evaluation. <i>Journal of Foot and Ankle Surgery</i> , 2017, 56, 581-585.	0.5	23
35	High Cervical Spinal Cord Stimulation: A One Year Follow-Up Study on Motor and Non-Motor Functions in Parkinson's Disease. <i>Brain Sciences</i> , 2019, 9, 78.	1.1	23
36	Ultrasound-guided procedure for the treatment of trapeziometacarpal osteoarthritis. <i>Clinical Rheumatology</i> , 2011, 30, 1195-1200.	1.0	22

#	ARTICLE	IF	CITATIONS
37	Segmental muscle vibration modifies muscle activation during reaching in chronic stroke: A pilot study. <i>NeuroRehabilitation</i> , 2014, 35, 405-414.	0.5	21
38	Muscle Energy Technique in the Rehabilitative Treatment for Acute and Chronic Non-Specific Neck Pain: A Systematic Review. <i>Healthcare (Switzerland)</i> , 2021, 9, 746.	1.0	21
39	Multimedia and Gaming Technologies for Telerehabilitation of Motor Disabilities [Leading Edge]. <i>IEEE Technology and Society Magazine</i> , 2015, 34, 23-30.	0.6	20
40	Cross-Cultural Adaptation and Validation of the Jebsen-Taylor Hand Function Test in an Italian Population. <i>Rehabilitation Research and Practice</i> , 2016, 2016, 1-12.	0.5	20
41	Evaluation of plantar fasciopathy shear wave elastography: a comparison between patients and healthy subjects. <i>Journal of Ultrasound</i> , 2021, 24, 417-422.	0.7	20
42	Kinematic and kinetic modifications in walking pattern of hip osteoarthritis patients induced by intra-articular injections of hyaluronic acid. <i>Clinical Biomechanics</i> , 2012, 27, 661-665.	0.5	19
43	Hyaluronic acid in the management of osteoarthritis: injection therapies innovations. <i>Clinical Cases in Mineral and Bone Metabolism</i> , 2016, 13, 131-134.	1.0	19
44	Assessing the Cervical Range of Motion in Infants With Positional Plagiocephaly. <i>Journal of Craniofacial Surgery</i> , 2016, 27, 1060-1064.	0.3	18
45	Reactive Postural Responses to Continuous Yaw Perturbations in Healthy Humans: The Effect of Aging. <i>Sensors</i> , 2020, 20, 63.	2.1	18
46	Modulation of spinal inhibitory reflex responses to cutaneous nociceptive stimuli during upper limb movement. <i>European Journal of Neuroscience</i> , 2008, 28, 559-568.	1.2	17
47	Long-term efficacy of a short period of taping followed by an exercise program in a cohort of patients with patellofemoral pain syndrome. <i>Clinical Rheumatology</i> , 2012, 31, 535-539.	1.0	17
48	Appropriateness and efficacy of Spa therapy for musculoskeletal disorders. A Delphi method consensus initiative among experts in Italy. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2017, 53, 70-76.	0.2	17
49	Integration of focal vibration and intra-articular oxygenâ€‘ozone therapy in rehabilitation of painful knee osteoarthritis. <i>Journal of International Medical Research</i> , 2021, 49, 030006052098670.	0.4	16
50	Appropriateness of clinical and organizational criteria for intra-articular injection therapies in osteoarthritis. A Delphi method consensus initiative among experts in Italy. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2015, 51, 131-8.	0.2	16
51	Peripheral Nerve Conduction Abnormalities in Nonparetic Side of Ischemic Stroke Patients. <i>Journal of Clinical Neurophysiology</i> , 2010, 27, 48-51.	0.9	14
52	Kinematic analysis of reaching movements of the upper limb after total or reverse shoulder arthroplasty. <i>Journal of Biomechanics</i> , 2015, 48, 3192-3198.	0.9	14
53	Early balance impairment in Parkinsonâ€™s Disease: Evidence from Robot-assisted axial rotations. <i>Clinical Neurophysiology</i> , 2021, 132, 2422-2430.	0.7	14
54	Motor Imagery: A Resource in the Fatigue Rehabilitation for Return-to-Work in Multiple Sclerosis Patientsâ€™ A Mini Systematic Review. <i>Frontiers in Neurology</i> , 2021, 12, 696276.	1.1	12

#	ARTICLE	IF	CITATIONS
55	Influence of rTMS over the left primary motor cortex on initiation and performance of a simple movement executed with the contralateral arm in healthy volunteers. <i>Experimental Brain Research</i> , 2013, 224, 383-392.	0.7	11
56	Postural Evaluation in Sports and Sedentary Subjects by Rasterstereographic Back Shape Analysis. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 8838.	1.3	11
57	Misdiagnosis of plexiform neurofibroma of the medial plantar nerve: Case report. <i>Foot</i> , 2014, 24, 143-145.	0.4	10
58	Comment on "Early Efficacy of Intra-Articular HYADDÂ® 4 (HymovisÂ®) Injections for Symptomatic Knee Osteoarthritis". <i>Joints</i> , 2018, 06, 131-132.	1.5	10
59	Movement Analysis with Inertial Measurement Unit Sensor After Surgical Treatment for Distal Radius Fractures. <i>BioResearch Open Access</i> , 2020, 9, 151-161.	2.6	10
60	Measuring age-related differences in kinematic postural strategies under yaw perturbation. , 2018, , .		9
61	Straighten your back! Self-correction posture and postural balance in "non rehabilitative instructed" multiple sclerosis patients. <i>NeuroRehabilitation</i> , 2020, 46, 333-341.	0.5	9
62	Web Axillary Pain Syndrome" Literature Evidence and Novel Rehabilitative Suggestions: A Narrative Review. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 10383.	1.2	9
63	State of the evidence about rehabilitation interventions in patients with dysphagia. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2021, 57, .	1.1	9
64	Reliability of the Cervical Spine Device for the Assessment of Cervical Spine Range of Motion in Asymptomatic Participants. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2018, 41, 342-349.	0.4	8
65	From Exercise to Cognitive Performance: Role of Irisin. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 7120.	1.3	8
66	Appropriateness of clinical criteria for the use of SYmptomatic Slow-Acting Drug for OsteoArthritis (SYSADOA). A Delphi Method Consensus initiative among experts in Italy. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2019, 55, 658-664.	1.1	7
67	The Influence of Rehabilitation on Quality of Life in Breast Cancer Survivors: A Clinical Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8585.	1.2	7
68	Groin pain and iliopsoas bursitis: Always a cause-effect relationship?. <i>Journal of Back and Musculoskeletal Rehabilitation</i> , 2014, 27, 103-106.	0.4	6
69	Coordination between pelvis and shoulder girdle during walking in bilateral cerebral palsy. <i>Clinical Biomechanics</i> , 2016, 32, 142-149.	0.5	6
70	Validity and reliability of Italian version of the Non-Communicating Children's Pain Checklist: revised version. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2019, 55, 89-94.	1.1	6
71	The reaching movement in breast cancer survivors: Attention to the principles of rehabilitation. <i>Journal of Bodywork and Movement Therapies</i> , 2020, 24, 102-108.	0.5	6
72	Evidence of Rehabilitative Impact of Progressive Resistance Training (PRT) Programs in Parkinson Disease: An Umbrella Review. <i>Parkinson's Disease</i> , 2020, 2020, 1-9.	0.6	6

#	ARTICLE	IF	CITATIONS
73	Ultrasound guided injection of a painful knee osteoarthritis with medial meniscus extrusion: a case series study. <i>Muscles, Ligaments and Tendons Journal</i> , 2017, 7, 331.	0.1	6
74	The Efficacy of Instrumental Physical Therapy through Extracorporeal Shock Wave Therapy in the Treatment of Plantar Fasciitis: An Umbrella Review. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 2841.	1.3	6
75	The MoSt Projectâ€”â€”More Steps in multiple sclerosis: a Delphi method consensus initiative for the evaluation of mobility management of MS patients in Italy. <i>Journal of Neurology</i> , 2014, 261, 526-532.	1.8	5
76	Supervised and unsupervised learning to classify scoliosis and healthy subjects based on non-invasive rasterstereography analysis. <i>PLoS ONE</i> , 2021, 16, e0261511.	1.1	5
77	Effects of hyaluronic acid injections on pain and functioning in patients affected by tendinopathies: A narrative review. <i>Journal of Back and Musculoskeletal Rehabilitation</i> , 2022, 35, 949-961.	0.4	5
78	Effect of virtual reality rehabilitation on functional outcomes for return-to-work patients with Parkinsonâ€™s disease: An umbrella review of systematic reviews. <i>NeuroRehabilitation</i> , 2022, 51, 201-211.	0.5	5
79	Parkinsonâ€™s disease and Levodopa effects on muscle synergies in postural perturbation. , 2019, , .		4
80	Answer to the Letter to the Editor of J. Padulo concerning: â€œVertebral rotation in adolescent idiopathic scoliosis calculated by radiograph and back surface analysis-based methods: correlation between the Raimondi method and rasterstereographyâ€”by Mangone M, Raimondi P, Paoloni M, Pellanera S, Di Michele A, Di Renzo S, Vanadia M, Dimaggio M, Murgia M, Santilli V (2013) <i>Eur Spine J</i> 22:367â€”371. <i>European Spine Journal</i> , 2013, 22, 2338-2339.	1.0	3
81	Microsurgical approach for unusual and unexpected malignant fibrous histiocytoma of the forearm: A case report. <i>Molecular and Clinical Oncology</i> , 2015, 3, 1251-1254.	0.4	3
82	A genetic algorithm for feature selection in gait analysis. , 2016, , .		3
83	Efficacy of TENS in Cervical Pain Syndromes: An Umbrella Review of Systematic Reviews. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 3423.	1.3	3
84	Postural evaluation and risk of musculoskeletal injuries in professional male rugby players: a proof-of-principle study. <i>Journal of Sports Medicine and Physical Fitness</i> , 2022, 62, .	0.4	3
85	The Italian version of the General Sleep Disturbance Scale (GSDS-IT): Psychometric properties in a sample with hip and knee replacement. <i>Cranio - Journal of Craniomandibular Practice</i> , 2020, , 1-5.	0.6	2
86	Motor Recovery After Stroke: From a Vespa Scooter Ride Over the Roman Sampietrini to Focal Muscle Vibration (fMV) Treatment. A 99mTc-HMPAO SPECT and Neurophysiological Case Study. <i>Frontiers in Neurology</i> , 2020, 11, 567833.	1.1	2
87	Motor imagery and rehabilitation of a professional soccer player after anterior cruciate ligament injury: a case report. <i>Medicina Dello Sport</i> , 2017, 70, .	0.1	2
88	Information Survey on the Use of Complementary and Alternative Medicine. <i>Medicina (Lithuania)</i> , 2022, 58, 125.	0.8	2
89	Complete remission of plantar fasciitis with a gluten-free diet: Relationship or just coincidence?. <i>Foot</i> , 2014, 24, 140-142.	0.4	1
90	Letter to the Editor on â€œNo Differences Identified in Transverse Plane Biomechanics Between Medial Pivot and Rotating Platform Total Knee Implant Designsâ€” <i>Journal of Arthroplasty</i> , 2016, 31, 2372-2373.	1.5	1

#	ARTICLE	IF	CITATIONS
91	Effects of a motor imagery-based exercise protocol on chronic pain and emotional distress in patients with fibromyalgia syndrome: A pilot study. Journal of Back and Musculoskeletal Rehabilitation, 2021, , 1-10.	0.4	1
92	Rehabilitation After Rotator Cuff Repair. , 2017, , 369-380.		1
93	Reciprocal effects of scleroderma and temporomandibular dysfunction between patient cohorts. Cranio - Journal of Craniomandibular Practice, 2021, , 1-8.	0.6	1
94	Medical Student and Primary Care Physician Perception of the Surgical Management of Upper- and Lower-Extremity Peripheral Nerve Entrapment. Annals of Plastic Surgery, 2016, 76, 743.	0.5	0
95	Comment on "Efficacy of a single intra-articular injection of ultra-high molecular weight hyaluronic acid for hip osteoarthritis: a randomized controlled study", European Journal of Orthopaedic Surgery and Traumatology, 2018, 28, 755-755.	0.6	0
96	Comment on "Effect of Extracorporeal Shockwave Therapy Versus Intra-articular Injections of Hyaluronic Acid for the Treatment of Knee Osteoarthritis", Annals of Rehabilitation Medicine, 2018, 42, 372.	0.6	0