

# Fabiano Politti

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/661695/fabiano-politti-publications-by-citations.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

82

papers

678

citations

14

h-index

19

g-index

89

ext. papers

836

ext. citations

2.1

avg, IF

3.8

L-index

#	Paper	IF	Citations
82	Effect of a single session of transcranial direct-current stimulation combined with virtual reality training on the balance of children with cerebral palsy: a randomized, controlled, double-blind trial. <i>Journal of Physical Therapy Science</i> , <b>2015</b> , 27, 763-8	1	38
81	Effects of massage therapy and occlusal splint therapy on mandibular range of motion in individuals with temporomandibular disorder: a randomized clinical trial. <i>Journal of Manipulative and Physiological Therapeutics</i> , <b>2014</b> , 37, 164-9	1.3	36
80	Effect of Transcranial Direct Current Stimulation Combined With Virtual Reality Training on Balance in Children With Cerebral Palsy: A Randomized, Controlled, Double-Blind, Clinical Trial. <i>Journal of Motor Behavior</i> , <b>2017</b> , 49, 329-336	1.4	27
79	Analysis of laser therapy and assessment methods in the rehabilitation of temporomandibular disorder: a systematic review of the literature. <i>Journal of Physical Therapy Science</i> , <b>2015</b> , 27, 295-301	1	27
78	Evaluation of effect of low-level laser therapy on adolescents with temporomandibular disorder: study protocol for a randomized controlled trial. <i>Trials</i> , <b>2013</b> , 14, 229	2.8	26
77	Biofeedback for pelvic floor muscle training in women with stress urinary incontinence: a systematic review with meta-analysis. <i>Physiotherapy</i> , <b>2019</b> , 105, 10-23	3	22
76	Characteristics of EMG frequency bands in temporomandibular disorders patients. <i>Journal of Electromyography and Kinesiology</i> , <b>2016</b> , 31, 119-125	2.5	22
75	Influence of temporomandibular disorder on temporal and masseter muscles and occlusal contacts in adolescents: an electromyographic study. <i>BMC Musculoskeletal Disorders</i> , <b>2014</b> , 15, 123	2.8	19
74	Pattern of electromyographic activity in mastication muscles of adolescents with temporomandibular disorder. <i>Journal of Physical Therapy Science</i> , <b>2013</b> , 25, 1303-7	1	19
73	Behavior analysis of electromyographic activity of the masseter muscle in sleep bruxers. <i>Journal of Bodywork and Movement Therapies</i> , <b>2010</b> , 14, 234-8	1.6	19
72	Effects of massage therapy and occlusal splint therapy on electromyographic activity and the intensity of signs and symptoms in individuals with temporomandibular disorder and sleep bruxism: a randomized clinical trial. <i>Chiropractic &amp; Manual Therapies</i> , <b>2014</b> , 22, 43	1.8	17
71	Immediate and short-term effects of phototherapy on pain, muscle activity, and joint mobility in women with temporomandibular disorder: a randomized, double-blind, placebo-controlled, clinical trial. <i>Disability and Rehabilitation</i> , <b>2018</b> , 40, 2318-2324	2.4	16
70	Correlation of stress and muscle activity of patients with different degrees of temporomandibular disorder. <i>Journal of Physical Therapy Science</i> , <b>2015</b> , 27, 1227-31	1	16
69	Effects of phototherapy on muscle activity and pain in individuals with temporomandibular disorder: a study protocol for a randomized controlled trial. <i>Trials</i> , <b>2014</b> , 15, 491	2.8	16
68	Immediate Effect of Acupuncture on Electromyographic Activity of the Upper Trapezius Muscle and Pain in Patients With Nonspecific Neck Pain: A Randomized, Single-Blinded, Sham-Controlled, Crossover Study. <i>Journal of Manipulative and Physiological Therapeutics</i> , <b>2018</b> , 41, 208-217	1.3	14
67	Effect of mandibular mobilization on electromyographic signals in muscles of mastication and static balance in individuals with temporomandibular disorder: study protocol for a randomized controlled trial. <i>Trials</i> , <b>2013</b> , 14, 316	2.8	14
66	Kinematic and electromyographic analysis in patients with patellofemoral pain syndrome during single leg triple hop test. <i>Gait and Posture</i> , <b>2016</b> , 49, 246-251	2.6	14

65	Immediate effect of nonspecific mandibular mobilization on postural control in subjects with temporomandibular disorder: a single-blind, randomized, controlled clinical trial. <i>Brazilian Journal of Physical Therapy</i> , <b>2013</b> , 17, 121-7	3.7	13
64	Step down tests are the tasks that most differentiate the kinematics of women with patellofemoral pain compared to asymptomatic controls. <i>Gait and Posture</i> , <b>2019</b> , 72, 129-134	2.6	12
63	Effect of Osteopathic Visceral Manipulation on Pain, Cervical Range of Motion, and Upper Trapezius Muscle Activity in Patients with Chronic Nonspecific Neck Pain and Functional Dyspepsia: A Randomized, Double-Blind, Placebo-Controlled Pilot Study. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2018</b> , 2018, 4929271	2.3	12
62	Evaluation of the immediate effect of acupuncture on pain, cervical range of motion and electromyographic activity of the upper trapezius muscle in patients with nonspecific neck pain: study protocol for a randomized controlled trial. <i>Trials</i> , <b>2015</b> , 16, 100	2.8	11
61	Effectiveness of phototherapy incorporated into an exercise program for osteoarthritis of the knee: study protocol for a randomized controlled trial. <i>Trials</i> , <b>2014</b> , 15, 221	2.8	11
60	Electromyographic analysis of masseter and anterior temporalis muscle in sleep bruxers after occlusal splint wearing. <i>Journal of Bodywork and Movement Therapies</i> , <b>2012</b> , 16, 199-203	1.6	11
59	Immediate effect of transcranial direct current stimulation combined with functional electrical stimulation on activity of the tibialis anterior muscle and balance of individuals with hemiparesis stemming from a stroke. <i>Journal of Physical Therapy Science</i> , <b>2017</b> , 29, 2138-2146	1	10
58	Photobiomodulation improves motor response in patients with spinal cord injury submitted to electromyographic evaluation: randomized clinical trial. <i>Lasers in Medical Science</i> , <b>2018</b> , 33, 883-890	3.1	10
57	Increased EMG response following electromyographic biofeedback treatment of rectus femoris muscle after spinal cord injury. <i>Physiotherapy</i> , <b>2011</b> , 97, 175-9	3	10
56	Patients with asthma have reduced functional capacity and sedentary behavior. <i>Jornal De Pediatria</i> , <b>2020</b> , 96, 53-59	2.6	10
55	Repeatability of a 3D multi-segment foot model during anterior and lateral step down tests. <i>Gait and Posture</i> , <b>2016</b> , 43, 9-16	2.6	9
54	Combined Use of Diadynamic Currents and Manual Therapy on Myofascial Trigger Points in Patients With Shoulder Impingement Syndrome: A Randomized Controlled Trial. <i>Journal of Manipulative and Physiological Therapeutics</i> , <b>2018</b> , 41, 475-482	1.3	9
53	Test-retest reliability of electromyographic variables of masseter and temporal muscles in patients with cerebral palsy. <i>Archives of Oral Biology</i> , <b>2014</b> , 59, 1352-8	2.8	9
52	Effects of Massage Therapy and Occlusal Splint Usage on Quality of Life and Pain in Individuals with Sleep Bruxism: A Randomized Controlled Trial. <i>Journal of the Japanese Physical Therapy Association</i> , <b>2015</b> , 18, 1-6		9
51	Correlation Between Severity of Temporomandibular Disorder, Pain Intensity, and Pressure Pain Threshold. <i>Journal of Manipulative and Physiological Therapeutics</i> , <b>2018</b> , 41, 47-51	1.3	9
50	Age-Related Changes in Postural Control in Physically Inactive Older Women. <i>Journal of Geriatric Physical Therapy</i> , <b>2019</b> , 42, E81-E86	3.2	8
49	Intraoral photobiomodulation diminishes pain and improves functioning in women with temporomandibular disorder: a randomized, sham-controlled, double-blind clinical trial : Intraoral photobiomodulation diminishes pain in women with temporomandibular disorder. <i>Lasers in Medical Science</i> , <b>2020</b> , 35, 439-445	3.1	8
48	Exercise program combined with electrophysical modalities in subjects with knee osteoarthritis: a randomised, placebo-controlled clinical trial. <i>BMC Musculoskeletal Disorders</i> , <b>2020</b> , 21, 258	2.8	8

47	Kinesio taping does not alter muscle torque, muscle activity or jumping performance in professional soccer players: A randomized, placebo-controlled, blind, clinical trial. <i>Journal of Back and Musculoskeletal Rehabilitation</i> , <b>2017</b> , 30, 869-877	1.4	7
46	Correlation between severity of temporomandibular disorder and mandibular range of motion. <i>Journal of Bodywork and Movement Therapies</i> , <b>2014</b> , 18, 306-10	1.6	7
45	Evaluation of the Immediate Effect of Auricular Acupuncture on Pain and Electromyographic Activity of the Upper Trapezius Muscle in Patients with Nonspecific Neck Pain: A Randomized, Single-Blinded, Sham-Controlled, Crossover Study. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2015</b> , 2015, 523851	2.3	7
44	Correspondence of the auricular acupoint with the upper trapezius muscle: a electromyographic study. <i>Complementary Therapies in Clinical Practice</i> , <b>2010</b> , 16, 26-30	3.5	7
43	The use of surface electromyography for the study of auricular acupuncture. <i>Journal of Bodywork and Movement Therapies</i> , <b>2010</b> , 14, 219-26	1.6	7
42	Effect of facial massage on static balance in individuals with temporomandibular disorder - a pilot study. <i>International Journal of Therapeutic Massage &amp; Bodywork</i> , <b>2013</b> , 6, 6-11	0.4	7
41	Photobiomodulation with simultaneous use of red and infrared light emitting diodes in the treatment of temporomandibular disorder: study protocol for a randomized, controlled and double-blind clinical trial. <i>Medicine (United States)</i> , <b>2019</b> , 98, e14391	1.8	6
40	Evaluation of the masticatory muscle function, physiological sleep variables, and salivary parameters after electromechanical therapeutic approaches in adult patients with Down syndrome: a randomized controlled clinical trial. <i>Trials</i> , <b>2019</b> , 20, 215	2.8	5
39	Intra-Day and Inter-Day Reliability of Measurements of the electromyographic signal on masseter and temporal muscles in patients with Down syndrome. <i>Scientific Reports</i> , <b>2020</b> , 10, 7477	4.9	5
38	Is there a difference in the electromyographic activity of the masticatory muscles between individuals with temporomandibular disorder and healthy controls? A systematic review with meta-analysis. <i>Journal of Oral Rehabilitation</i> , <b>2020</b> , 47, 672-682	3.4	5
37	Female PFP patients present alterations in eccentric muscle activity but not the temporal order of activation of the vastus lateralis muscle during the single leg triple hop test. <i>Gait and Posture</i> , <b>2018</b> , 62, 445-450	2.6	5
36	The effect of a six-week osteopathic visceral manipulation in patients with non-specific chronic low back pain and functional constipation: study protocol for a randomized controlled trial. <i>Trials</i> , <b>2018</b> , 19, 151	2.8	5
35	Electromyographic evaluation of a low-level laser protocol for the treatment of temporomandibular disorder: a randomized, controlled, blind trial. <i>Journal of Physical Therapy Science</i> , <b>2017</b> , 29, 2107-2111	1	5
34	Use a Portable Device for Measuring Spasticity in Individuals with Cerebral Palsy. <i>Journal of Physical Therapy Science</i> , <b>2013</b> , 25, 271-275	1	5
33	Maximal clenching effort influence on the electromyographic activity of the trapezius muscle in healthy subjects. <i>Journal of Bodywork and Movement Therapies</i> , <b>2010</b> , 14, 346-51	1.6	5
32	Efficacy of pre-exercise low-level laser therapy on isokinetic muscle performance in individuals with type 2 diabetes mellitus: study protocol for a randomized controlled trial. <i>Trials</i> , <b>2014</b> , 15, 116	2.8	4
31	Effects of a pulmonary rehabilitation program on physical capacity, peripheral muscle function and inflammatory markers in asthmatic children and adolescents: study protocol for a randomized controlled trial. <i>Trials</i> , <b>2015</b> , 16, 346	2.8	4
30	PHYSICAL ACTIVITY LEVEL DOES NOT INFLUENCE THE NEUROMUSCULAR FATIGUE IN ADULTS. <i>Revista Brasileira De Medicina Do Esporte</i> , <b>2016</b> , 22, 97-101	0.5	4

29	Effect of the Usual Weight of a Backpack on Body Sway during Quiet Standing. <i>Journal of Physical Therapy Science</i> , <b>2012</b> , 24, 1079-1082	1	3
28	Women with patellofemoral pain show altered motor coordination during lateral step down. <i>Journal of Biomechanics</i> , <b>2020</b> , 110, 109981	2.9	3
27	Association of Pain Catastrophizing With Static Balance, Mobility, or Functional Capacity in Patients With Knee Osteoarthritis: A Blind Cross-sectional Study. <i>Journal of Manipulative and Physiological Therapeutics</i> , <b>2018</b> , 41, 42-46	1.3	3
26	Muscle fiber conduction velocity and EMG amplitude of the upper trapezius muscle in healthy subjects after low-level laser irradiation: a randomized, double-blind, placebo-controlled, crossover study. <i>Lasers in Medical Science</i> , <b>2018</b> , 33, 737-744	3.1	3
25	Administration of low-level laser on muscles of mastication following the induction of initial fatigue: protocol for a randomized, controlled, clinical trial. <i>Medicine (United States)</i> , <b>2018</b> , 97, e11340	1.8	3
24	Descending stairs: Good or bad task to discriminate women with patellofemoral pain?. <i>Gait and Posture</i> , <b>2018</b> , 65, 26-32	2.6	3
23	SODIUM BICARBONATE SUPPLEMENTATION IMPROVES PERFORMANCE IN ISOMETRIC FATIGUE PROTOCOL. <i>Revista Brasileira De Medicina Do Esporte</i> , <b>2019</b> , 25, 40-44	0.5	2
22	Test-retest reliability of the different dynamometric variables used to evaluate pelvic floor musculature during the menstrual cycle. <i>Neurourology and Urodynamics</i> , <b>2018</b> , 37, 2606-2613	2.3	2
21	Use of wearable inertial sensors for the assessment of spatiotemporal gait variables in children: A systematic review. <i>Motriz Revista De Educacao Fisica</i> , <b>2020</b> , 26,	0.9	2
20	Does the examiner's experience matter in evaluation of the kinematics of the upper limb?. <i>Journal of Biomechanics</i> , <b>2019</b> , 84, 257-262	2.9	2
19	Are we overestimating gait assessments of patients with idiopathic normal-pressure hydrocephalus?. <i>Gait and Posture</i> , <b>2019</b> , 72, 12-15	2.6	1
18	Adult dyskinetic cerebral palsy: Upper limb movement and muscle function. <i>Acta Neurologica Scandinavica</i> , <b>2019</b> , 139, 505-511	3.8	1
17	Electromyographic evaluation of masticatory muscles in individuals with hemiparesis and temporomandibular disorder. <i>Cogent Medicine</i> , <b>2018</b> , 5, 1432159	1.4	1
16	Evaluation of pain threshold upon palpation of the masticatory muscles in women with temporomandibular disorder according to the Research Diagnostic Criteria of Temporomandibular Disorders. <i>Revista CEFAC: Atualizaçã Científica Em Fonoaudiologia</i> , <b>2018</b> , 20, 175-181	0.7	1
15	Interference of Different Types of Mastication on Static Balance in Individuals without Temporomandibular Disorder. <i>Journal of the Japanese Physical Therapy Association</i> , <b>2014</b> , 17, 8-13		1
14	The Effect of Sodium Bicarbonate Supplementation on Electromyographic Muscle Activity in Healthy, Physically Active Individuals: A Systematic Review. <i>Journal of Dietary Supplements</i> , <b>2021</b> , 18, 334-350	2.3	1
13	Acute Effects Using Light-Emitting Diode Therapy (LEDT) for Muscle Function during Isometric Exercise in Asthma Patients: A Pilot Study. <i>BioMed Research International</i> , <b>2019</b> , 2019, 7501870	3	1
12	Association between convergence insufficiency and temporomandibular disorder cross-sectional study. <i>Clinical Oral Investigations</i> , <b>2021</b> , 25, 851-858	4.2	1

11	Visceral Manipulation Decreases Pain, Increases Cervical Mobility and Electromyographic Activity of the Upper Trapezius Muscle in Non-Specific Neck Pain Subjects with Functional Dyspepsia: Two Case Reports. <i>International Journal of Therapeutic Massage &amp; Bodywork</i> , <b>2019</b> , 12, 25-30	0.4	0
10	Correlation between temporomandibular disorder and quality of sleep in women. <i>Fisioterapia Em Movimento</i> , <b>2016</b> , 29, 527-532	0.8	0
9	Photobiomodulation therapy and the clinical reality in Brazil: response to the letter to the editor. <i>BMC Musculoskeletal Disorders</i> , <b>2021</b> , 22, 59	2.8	0
8	Patients with asthma have reduced functional capacity and sedentary behavior. <i>Jornal De Pediatria (Versão Em Português)</i> , <b>2020</b> , 96, 53-59	0.2	
7	P35: Repeatability of a 3D multi-segment foot model during climbing and descending stairs. <i>Gait and Posture</i> , <b>2017</b> , 57, 248-249	2.6	
6	A novel protocol for occlusal splint adjustment to treat TMD in sleep bruxism. <i>Fisioterapia Em Movimento</i> , <b>2012</b> , 25, 175-181	0.8	
5	Correlation between tactile acuity, pain intensity, and functional capacity in individuals with chronic neck pain. <i>Revista Da Associação Médica Brasileira</i> , <b>2021</b> , 67, 857-861	1.4	
4	Association of photobiomodulation therapy and therapeutic exercises in relation to pain intensity and neck disability in individuals with chronic neck pain: a systematic review of randomized trials. <i>Lasers in Medical Science</i> , <b>2021</b> , 1	3.1	
3	Dynamic surface electromyography response in nonspecific chronic low back pain treated by spine manipulation [A randomized, placebo-controlled, clinical-trial. <i>Gait and Posture</i> , <b>2017</b> , 57, 330	2.6	
2	The effect of tongue and suprahyoid muscles release in the treatment of chronic non-specific neck pain: Study protocol for a randomized controlled trial. <i>International Journal of Osteopathic Medicine</i> , <b>2020</b> , 38, 25-30	1.9	
1	The immediate effect of different loads does not alter muscle co-activation of the upper limb in young adults with dyskinetic cerebral palsy. <i>Gait and Posture</i> , <b>2021</b> , 90, 161-166	2.6	