Danilo De Oliveira Silva

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7541386/publications.pdf

Version: 2024-02-01

95 papers	1,715 citations	304368 22 h-index	344852 36 g-index
97 all docs	97 docs citations	97 times ranked	1131 citing authors

#	Article	IF	Citations
1	2018 Consensus statement on exercise therapy and physical interventions (orthoses, taping and) Tj ETQq1 1 0.784314 rgBT /Overloc Patellofemoral Pain Research Retreat, Gold Coast, Australia, 2017. British Journal of Sports Medicine, 2018, 52, 1170-1178.	3.1	207
2	What interventions can improve quality of life or psychosocial factors of individuals with knee osteoarthritis? A systematic review with meta-analysis of primary outcomes from randomised controlled trials. British Journal of Sports Medicine, 2018, 52, 1031-1038.	3.1	75
3	How to manage patellofemoral pain â€“ Understanding the multifactorial nature and treatment options. Physical Therapy in Sport, 2018, 32, 155-166.	0.8	64
4	Kinesiophobia, but not strength is associated with altered movement in women with patellofemoral pain. Gait and Posture, 2019, 68, 1-5.	0.6	64
5	Prospective Predictors of Patellofemoral Pain Syndrome. Sports Health, 2012, 4, 115-120.	1.3	63
6	Influence of kinesiophobia and pain catastrophism on objective function in women with patellofemoral pain. Physical Therapy in Sport, 2019, 35, 116-121.	0.8	58
7	Reduced knee flexion is a possible cause of increased loading rates in individuals with patellofemoral pain. Clinical Biomechanics, 2015, 30, 971-975.	0.5	51
8	Manifestations of Pain Sensitization Across Different Painful Knee Disorders: A Systematic Review Including Meta-analysis and Metaregression. Pain Medicine, 2019, 20, 335-358.	0.9	47
9	Patient Education for Patellofemoral Pain: A Systematic Review. Journal of Orthopaedic and Sports Physical Therapy, 2020, 50, 388-396.	1.7	47
10	Patient education improves pain and function in people with knee osteoarthritis with better effects when combined with exercise therapy: a systematic review. Journal of Physiotherapy, 2021, 67, 177-189.	0.7	47
11	Biomechanical Deficit Profiles Associated with ACL Injury Risk in Female Athletes. Medicine and Science in Sports and Exercise, 2016, 48, 107-113.	0.2	46
12	Female Adults with Patellofemoral Pain Are Characterized by Widespread Hyperalgesia, Which Is Not Affected Immediately by Patellofemoral Joint Loading. Pain Medicine, 2016, 17, 1953-1961.	0.9	38
13	Q-angle static or dynamic measurements, which is the best choice for patellofemoral pain?. Clinical Biomechanics, 2015, 30, 1083-1087.	0.5	37
14	Different pain responses to distinct levels of physical activity in women with patellofemoral pain. Brazilian Journal of Physical Therapy, 2017, 21, 138-143.	1.1	32
15	Proximal mechanics during stair ascent are more discriminate of females with patellofemoral pain than distal mechanics. Clinical Biomechanics, 2016, 35, 56-61.	0.5	31
16	Vertical Ground Reaction Forces are Associated with Pain and Self-Reported Functional Status in Recreational Athletes with Patellofemoral Pain. Journal of Applied Biomechanics, 2015, 31, 409-414.	0.3	29
17	Higher pain level and lower functional capacity are associated with the number of altered kinematics in women with patellofemoral pain. Gait and Posture, 2018, 60, 268-272.	0.6	29
18	Two Weeks of Wearing a Knee Brace Compared With Minimal Intervention on Kinesiophobia at 2 and 6 Weeks in People With Patellofemoral Pain: A Randomized Controlled Trial. Archives of Physical Medicine and Rehabilitation, 2020, 101, 613-623.	0.5	29

#	Article	IF	Citations
19	Many physiotherapists lack preparedness to prescribe physical activity and exercise to people with musculoskeletal pain: A multi-national survey. Physical Therapy in Sport, 2021, 49, 98-105.	0.8	28
20	Reliability and differentiation capability of dynamic and static kinematic measurements of rearfoot eversion in patellofemoral pain. Clinical Biomechanics, 2015, 30, 144-148.	0.5	27
21	Contribution of altered hip, knee and foot kinematics to dynamic postural impairments in females with patellofemoral pain during stair ascent. Knee, 2016, 23, 376-381.	0.8	27
22	Comparison of frequency and time domain electromyography parameters in women with patellofemoral pain. Clinical Biomechanics, 2015, 30, 302-307.	0.5	25
23	Clinically measured hip muscle capacity deficits in people with patellofemoral pain. Physical Therapy in Sport, 2019, 35, 69-74.	0.8	25
24	Lower Amplitude of the Hoffmann Reflex in Women With Patellofemoral Pain: Thinking Beyond Proximal, Local, and Distal Factors. Archives of Physical Medicine and Rehabilitation, 2016, 97, 1115-1120.	0.5	24
25	Pain and disability in women with patellofemoral pain relate to kinesiophobia, but not to patellofemoral joint loading variables. Scandinavian Journal of Medicine and Science in Sports, 2020, 30, 2215-2221.	1.3	24
26	Delayed onset of electromyographic activity of the vastus medialis relative to the vastus lateralis may be related to physical activity levels in females with patellofemoral pain. Journal of Electromyography and Kinesiology, 2016, 26, 137-142.	0.7	22
27	Does sedentary behavior increase the risk of low back pain? A population-based co-twin study of Spanish twins. Spine Journal, 2017, 17, 933-942.	0.6	22
28	The Altmetric Score Has a Stronger Relationship With Article Citations Than Journal Impact Factor and Open Access Status: A Cross-sectional Analysis of 4022 Sport Sciences Articles. Journal of Orthopaedic and Sports Physical Therapy, 2021, 51, 536-541.	1.7	22
29	Effects of high-frequency transcranial magnetic stimulation on functional performance in individuals with incomplete spinal cord injury: study protocol for a randomized controlled trial. Trials, 2017, 18, 522.	0.7	21
30	Implications of knee crepitus to the overall clinical presentation of women with and without patellofemoral pain. Physical Therapy in Sport, 2018, 33, 89-95.	0.8	21
31	A low proportion of systematic reviews in physical therapy are registered: a survey of 150 published systematic reviews. Brazilian Journal of Physical Therapy, 2018, 22, 177-183.	1.1	20
32	Relationship between knee abduction moment with patellofemoral joint reaction force, stress and self-reported pain during stair descent in women with patellofemoral pain. Clinical Biomechanics, 2018, 59, 110-116.	0.5	20
33	Local and widespread hyperalgesia in female runners with patellofemoral pain are influenced by running volume. Journal of Science and Medicine in Sport, 2017, 20, 362-367.	0.6	18
34	Vastus Medialis Hoffmann Reflex Excitability Is Associated With Pain Level, Self-Reported Function, and Chronicity in Women With Patellofemoral Pain. Archives of Physical Medicine and Rehabilitation, 2017, 98, 114-119.	0.5	17
35	Association between increase in vertical ground reaction force loading rate and pain level in women with patellofemoral pain after a patellofemoral joint loading protocol. Knee, 2018, 25, 398-405.	0.8	17
36	People with patellofemoral pain have impaired functional performance, that is correlated to hip muscle capacity. Physical Therapy in Sport, 2019, 40, 85-90.	0.8	16

#	Article	IF	Citations
37	A proximal progressive resistance training program targeting strength and power is feasible in people with patellofemoral pain. Physical Therapy in Sport, 2019, 38, 59-65.	0.8	16
38	Quadriceps neuromuscular function in women with patellofemoral pain: Influences of the type of the task and the level of pain. PLoS ONE, 2018, 13, e0205553.	1.1	15
39	Limited Support for Trunk and Hip Deficits as Risk Factors for Athletic Knee Injuries: A Systematic Review With Meta-analysis and Best-Evidence Synthesis. Journal of Orthopaedic and Sports Physical Therapy, 2020, 50, 476-489.	1.7	15
40	REPORT-PFP: a consensus from the International Patellofemoral Research Network to improve REPORTing of quantitative PatelloFemoral Pain studies. British Journal of Sports Medicine, 2021, 55, bjsports-2020-103700.	3.1	14
41	Developing Clinical and Research Priorities for Pain and Psychological Features in People With Patellofemoral Pain: An International Consensus Process With Health Care Professionals. Journal of Orthopaedic and Sports Physical Therapy, 2022, 52, 29-39.	1.7	13
42	Patients and clinicians managing patellofemoral pain should not rely on general web-based information. Physical Therapy in Sport, 2020, 45, 176-180.	0.8	12
43	Impaired Isometric, Concentric, and Eccentric Rate of Torque Development at the Hip and Knee in Patellofemoral Pain. Journal of Strength and Conditioning Research, 2021, 35, 2492-2497.	1.0	12
44	Which is the best predictor of excessive hip internal rotation in women with patellofemoral pain: Rearfoot eversion or hip muscle strength? Exploring subgroups. Gait and Posture, 2018, 62, 366-371.	0.6	11
45	Knee flexor strength and rate of torque development deficits in women with patellofemoral pain are related to poor objective function. Gait and Posture, 2021, 83, 100-106.	0.6	11
46	Knee crepitus is prevalent in women with patellofemoral pain, but is not related with function, physical activity and pain. Physical Therapy in Sport, 2018, 33, 7-11.	0.8	10
47	Lower Trunk Muscle Thickness Is Associated With Pain in Women With Patellofemoral Pain. Journal of Ultrasound in Medicine, 2019, 38, 2685-2693.	0.8	10
48	Fear of movement and (re)injury is associated with condition specific outcomes and health-related quality of life in women with patellofemoral pain. Physiotherapy Theory and Practice, 2022, 38, 1254-1263.	0.6	10
49	Novel Stepped Care Approach to Provide Education and Exercise Therapy for Patellofemoral Pain: Feasibility Study. Journal of Medical Internet Research, 2020, 22, e18584.	2.1	10
50	Knee Osteoarthritis Education Interventions in Published Trials Are Typically Unclear, Not Comprehensive Enough, and Lack Robust Development: Ancillary Analysis of a Systematic Review. Journal of Orthopaedic and Sports Physical Therapy, 2022, 52, 276-286.	1.7	10
51	Differences in pain and function between adolescent athletes and physically active non-athletes with patellofemoral pain. Physical Therapy in Sport, 2018, 33, 70-75.	0.8	9
52	Overweight and obesity in young adults with patellofemoral pain: Impact on functional capacity and strength. Journal of Sport and Health Science, 2023, 12, 202-211.	3.3	9
53	Telerehabilitation for Knee Osteoarthritis in Brazil: A Feasibility Study. International Journal of Telerehabilitation, 2020, 12, 137-148.	0.7	9
54	Patellar Tendon Reflex and Vastus Medialis Hoffmann Reflex Are Down Regulated and Correlated in Women With Patellofemoral Pain. Archives of Physical Medicine and Rehabilitation, 2019, 100, 514-519.	0.5	8

#	Article	IF	Citations
55	Physiotherapist-led treatment for femoroacetabular impingement syndrome (the PhysioFIRST study): a protocol for a participant and assessor-blinded randomised controlled trial. BMJ Open, 2021, 11, e041742.	0.8	8
56	When puberty strikes: Longitudinal changes in cutting kinematics in 172 high-school female athletes. Journal of Science and Medicine in Sport, 2021, 24, 1290-1295.	0.6	8
57	Is quadriceps H-reflex excitability a risk factor for patellofemoral pain?. Medical Hypotheses, 2017, 108, 124-127.	0.8	7
58	Knee crepitus is not associated with the occurrence of total knee replacement in knee osteoarthritis â€“ a longitudinal study with data from the Osteoarthritis Initiative. Brazilian Journal of Physical Therapy, 2019, 23, 329-336.	1.1	7
59	Exploring overweight and obesity beyond body mass index: A body composition analysis in people with and without patellofemoral pain. Journal of Sport and Health Science, 2023, 12, 630-638.	3.3	7
60	Relationship between hip muscle strength and hip biomechanics during running in people with femoroacetabular impingement syndrome. Clinical Biomechanics, 2022, 92, 105587.	0.5	7
61	Comprehensiveness, accuracy, quality, credibility and readability of online information about knee osteoarthritis. Health Information Management Journal, 2023, 52, 185-193.	0.9	7
62	Exploratory study of electromyographic behavior of the vastus medialis and vastus lateralis at neuromuscular fatigue onset. Motriz Revista De Educacao Fisica, 2014, 20, 213-220.	0.3	6
63	Infographic. Therapeutic exercise relieves pain and does not harm knee cartilage nor trigger inflammation. British Journal of Sports Medicine, 2020, 54, 118-119.	3.1	6
64	Trunk endurance, posterior chain flexibility, and previous history of musculoskeletal pain predict overuse low back and lower extremity injury: a prospective cohort study of 545 Navy Cadets. Journal of Science and Medicine in Sport, 2021, 24, 555-560.	0.6	6
65	Knee and Hip Isometric Force Steadiness Are Impaired in Women With Patellofemoral Pain. Journal of Strength and Conditioning Research, 2021, 35, 2878-2885.	1.0	6
66	People With Knee Osteoarthritis Attending Physical Therapy Have Broad Education Needs and Prioritize Information About Surgery and Exercise: A Concept Mapping Study. Journal of Orthopaedic and Sports Physical Therapy, 2022, 52, 595-606.	1.7	6
67	Test-retest reliability of electromyographic signal parameters used to evaluate neuromuscular fatigue in quadriceps femoris muscle. Kinesiology, 2016, 48, 174-181.	0.3	5
68	What are the clinical implications of knee crepitus to individuals with knee osteoarthritis? An observational study with data from the Osteoarthritis Initiative. Brazilian Journal of Physical Therapy, 2019, 23, 491-496.	1.1	5
69	Women with patellofemoral pain and knee crepitus have reduced knee flexion angle during stair ascent. Physical Therapy in Sport, 2021, 48, 60-66.	0.8	5
70	Physical Therapists Prioritize Providing Education About Exercise Therapy and to Dispel Misconceptions About Radiology for People With Knee Osteoarthritis: A Concept Mapping Study. Journal of Orthopaedic and Sports Physical Therapy, 2022, 52, 607-619.	1.7	5
71	Body fat and skeletal muscle mass, but not body mass index, are associated with pressure hyperalgesia in young adults with patellofemoral pain. Brazilian Journal of Physical Therapy, 2022, 26, 100430.	1.1	3
72	The Effect of the Mulligan Knee Taping Technique on Patellofemoral Pain and Lower Limb Biomechanics: Letter to the Editor. American Journal of Sports Medicine, 2016, 44, NP39-NP39.	1.9	2

#	Article	IF	Citations
73	Confidence and Knowledge of Athletic Trainers in Managing Patellofemoral Pain. Journal of Athletic Training, 2022, 57, 79-91.	0.9	2
74	Relationship between vastus medialis Hoffmann reflex excitability and knee extension biomechanics during different tasks in women with patellofemoral pain. Clinical Biomechanics, 2022, 91, 105544.	0.5	2
75	Does sedentary behaviour contribute to the development of a new episode of low back pain? A systematic review of prospective cohort studies. European Journal of Pain, 2022, 26, 1412-1423.	1.4	2
76	InfluÃªncia da preocupaÃ§Ã£o com quedas na mobilidade e na forÃ§a de reaÃ§Ã£o do solo em idosas durante descida de escada. Scientia Medica, 2014, 24, 361.	0.1	1
77	CorrelaÃ§Ã£o da forÃ§a vertical de reaÃ§Ã£o do solo e da velocidade angular do joelho de jovens e idosas durante descida de escada. Revista Brasileira De Geriatria E Gerontologia, 2015, 18, 567-576.	0.1	1
78	Reliability of electromyography parameters during stair deambulation in patellofemoral pain syndrome. Motriz Revista De Educacao Fisica, 2015, 21, 207-213.	0.3	1
79	ComparaÃ§Ã£o do nÃvel de dor femoropatelar, atividade fÃsica e qualidade de vida entre adolescentes do sexo feminino e masculino. Scientia Medica, 2017, 27, 25250.	0.1	1
80	Infographic. What interventions can improve quality of life or psychosocial factors of individuals with knee osteoarthritis? A systematic review with meta-analysis of primary outcomes from randomised controlled trials. British Journal of Sports Medicine, 2019, 53, 901-902.	3.1	1
81	ComparaÃ§Ã£o do alongamento estÃ¡tico, de 15 ou 30 segundos, na extensibilidade de isquiotibiais. ConScientiae SaÃºde, 2012, 11, 566-572.	0.1	1
82	Patellofemoral pain and sports practice: reduced symptoms and higher quality of life in adolescent athletes as compared to non-athletes. Motriz Revista De Educacao Fisica, 2016, 22, 84-89.	0.3	1
83	Efeito da Realidade Virtual no deslocamento do COP de indivÃduos com hemiplegia. ConScientiae SaÃºde, 2016, 15, 354-360.	0.1	1
84	Web-based multimedia education for people with patellofemoral pain: A preliminary analysis of a randomised controlled trial. Journal of Science and Medicine in Sport, 2018, 21, S52-S53.	0.6	0
85	High-Frequency Transcranial Magnetic Stimulation Improves Motor Performance in Individuals with Incomplete Spinal Cord Injury. IFMBE Proceedings, 2019, , 229-233.	0.2	0
86	Patient education for knee osteoarthritis systematic review and meta-analysis. Osteoarthritis and Cartilage, 2021, 29, S394.	0.6	0
87	Infographic. Exercise-based prevention programmes for non-contact musculoskeletal injuries in football (soccer). British Journal of Sports Medicine, 2021, , bjsports-2021-104592.	3.1	0
88	Efeitos de diferentes frequÃªncias da estimulaÃ§Ã£o elÃ©trica nervosa transcutÃ¢nea em relaÃ§Ã£o Ã acomodaÃ§Ã£o e Ã agradabilidade. Scientia Medica, 2014, 24, 264.	0.1	0
89	AnÃ¡lise da cocontraÃ§Ã£o muscular em indivÃduos com tÃ¡lus anterior assintomÃ¡tico apÃ³s manipulaÃ§Ã£o articular. ConScientiae SaÃºde, 2015, 14, 72-79.	0.1	0
90	Influence of Knee Abductor Moment on Patellofemoral Joint Stress and Self-reported Pain of Women with Patellofemoral Pain. IFMBE Proceedings, 2019, , 269-275.	0.2	0

#	Article	IF	Citations
91	Apprehension of future injury is not related to running behaviour in runners who have had knee surgery. Journal of Science and Medicine in Sport, 2021, 24, S48.	0.6	0
92	Relationships between hip strength and hip biomechanics during running in people with femoroacetabular impingement syndrome. Journal of Science and Medicine in Sport, 2021, 24, S27-S28.	0.6	0
93	Most knee osteoarthritis education interventions in published trials lack clarity, comprehensiveness, and robust development - ancillary analysis of a systematic review. Journal of Science and Medicine in Sport, 2021, 24, S63-S64.	0.6	0
94	What do physiotherapists believe is important to educate people with knee osteoarthritis about? A concept mapping study. Journal of Science and Medicine in Sport, 2021, 24, S64.	0.6	0
95	Correspondence: Author response to Tian etÂal. Journal of Physiotherapy, 2022, 68, 80-81.	0.7	0