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List of Publications by Year
in descending order

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Version: 2024-02-01

58	2,224	304743 22	233421 45
papers	citations	h-index	g-index

58	58	58	2356
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Diet can exert both analgesic and pronociceptive effects in acute and chronic pain models: a systematic review of preclinical studies. Nutritional Neuroscience, 2022, 25, 2195-2217.	3.1	8
2	Temporal changes in pain processing after whiplash injury, based on Quantitative Sensory Testing: A systematic review. European Journal of Pain, 2022, 26, 227-245.	2.8	5
3	Diet/Nutrition: Ready to Transition from a Cancer Recurrence/Prevention Strategy to a Chronic Pain Management Modality for Cancer Survivors?. Journal of Clinical Medicine, 2022, 11, 653.	2.4	5
4	Are Reports of Pain, Disability, Quality of Life, Psychological Factors, and Central Sensitization Related to Outcomes of Quantitative Sensory Testing in Patients Suffering From Chronic Whiplash Associated Disorders?. Clinical Journal of Pain, 2022, 38, 159-172.	1.9	5
5	How do psychologically based interventions for chronic musculoskeletal pain work? A systematic review and meta-analysis of specific moderators and mediators of treatment. Clinical Psychology Review, 2022, 94, 102160.	11.4	19
6	A contemporary neuroscience approach compared to biomedically focused education combined with symptom-contingent exercise therapy in people with chronic whiplash associated disorders: a randomized controlled trial protocol. Brazilian Journal of Physical Therapy, 2021, 25, 356-366.	2.5	7
7	Influence of Baseline Kinesiophobia Levels on Treatment Outcome in People With Chronic Spinal Pain. Physical Therapy, 2021, 101, .	2.4	15
8	Combining Stress Management With Pain Neuroscience Education and Exercise Therapy in People With Whiplash-Associated Disorders: A Clinical Perspective. Physical Therapy, 2021, 101, .	2.4	7
9	Nociplastic Pain Criteria or Recognition of Central Sensitization? Pain Phenotyping in the Past, Present and Future. Journal of Clinical Medicine, 2021, 10, 3203.	2.4	138
10	Health-related quality of life deviations from population norms in patients with lumbar radiculopathy: associations with pain, pain cognitions, and endogenous nociceptive modulation. Quality of Life Research, 2021, , 1.	3.1	1
11	Enhanced amygdala-frontal operculum functional connectivity during rest in women with chronic neck pain: Associations with impaired conditioned pain modulation. NeuroImage: Clinical, 2021, 30, 102638.	2.7	6
12	Changes in Muscle Morphology in Female Chronic Neck Pain Patients Using Magnetic Resonance Imaging. Spine, 2021, 46, 638-648.	2.0	9
13	Nutrition/Dietary Supplements and Chronic Pain in Patients with Cancer and Survivors of Cancer: A Systematic Review and Research Agenda. Pain Physician, 2021, 24, 335-344.	0.4	6
14	Electrical (Pain) Thresholds and Conditioned Pain Modulation in Patients with Low Backâ€“Related Leg Pain and Patients with Failed Back Surgery Syndrome: A Cross-Sectional Pilot Study. Pain Medicine, 2020, 21, 538-547.	1.9	8
15	Lifestyle and Chronic Pain across the Lifespan: An Inconvenient Truth?. PM and R, 2020, 12, 410-419.	1.6	62
16	Hub disruption in patients with chronic neck pain: a graph analytical approach. Pain, 2020, 161, 729-741.	4.2	18
17	The Relationship between Cognitive and Emotional Factors and Healthcare and Medication Use in People Experiencing Pain: A Systematic Review. Journal of Clinical Medicine, 2020, 9, 2486.	2.4	15
18	Convergent Validity of the Central Sensitization Inventory in Chronic Whiplash-Associated Disorders; Associations with Quantitative Sensory Testing, Pain Intensity, Fatigue, and Psychosocial Factors. Pain Medicine, 2020, 21, 3401-3412.	1.9	33

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19	Electroencephalography During Nociceptive Stimulation in Chronic Pain Patients: A Systematic Review. Pain Medicine, 2020, 21, 3413-3427.	1.9	10
20	Nutritional intervention in chronic pain: an innovative way of targeting central nervous system sensitization?. Expert Opinion on Therapeutic Targets, 2020, 24, 793-803.	3.4	33
21	Nutritional factors in chronic musculoskeletal pain: unravelling the underlying mechanisms. British Journal of Anaesthesia, 2020, 125, e231-e233.	3.4	14
22	Do Nutritional Factors Interact with Chronic Musculoskeletal Pain? A Systematic Review. Journal of Clinical Medicine, 2020, 9, 702.	2.4	56
23	Does Pain Neuroscience Education and Cognitionâ€Targeted Motor Control Training Improve Cervical Motor Output? Secondary Analysis of a Randomized Clinical Trial. Pain Practice, 2020, 20, 600-614.	1.9	6
24	The influence of nociceptive and neuropathic pain states on the processing of acute electrical nociceptive stimulation: A dynamic causal modeling study. Brain Research, 2020, 1733, 146728.	2.2	4
25	Chronic Musculoskeletal Pain and Nutrition: Where Are We and Where Are We Heading?. PM and R, 2020, 12, 1268-1278.	1.6	40
26	Processing of Laser-Evoked Potentials in Patients with Chronic Whiplash-Associated Disorders, Chronic Fatigue Syndrome, and Healthy Controls: A Caseâ€“Control Study. Pain Medicine, 2020, 21, 2553-2563.	1.9	3
27	Does Motor Cortex Engagement During Movement Preparation Differentially Inhibit Nociceptive Processing in Patients with Chronic Whiplash Associated Disorders, Chronic Fatigue Syndrome and Healthy Controls? An Experimental Study. Journal of Clinical Medicine, 2020, 9, 1520.	2.4	0
28	Best Evidence Rehabilitation for Chronic Pain Part 4: Neck Pain. Journal of Clinical Medicine, 2019, 8, 1219.	2.4	57
29	Treatment of central sensitization in patients with chronic pain: time for change?. Expert Opinion on Pharmacotherapy, 2019, 20, 1961-1970.	1.8	94
30	Best Evidence Rehabilitation for Chronic Pain Part 3: Low Back Pain. Journal of Clinical Medicine, 2019, 8, 1063.	2.4	80
31	Nutritional neurobiology and central nervous system sensitisation: missing link in a comprehensive treatment for chronic pain?. British Journal of Anaesthesia, 2019, 123, 539-543.	3.4	22
32	Clarification of Reporting of Outcome Measures and Protocol Deviations in Report of a Randomized Clinical Trialâ€”Reply. JAMA Neurology, 2019, 76, 372.	9.0	0
33	Associations between brain morphology and motor performance in chronic neck pain: A wholeâ€brain surfaceâ€based morphometry approach. Human Brain Mapping, 2019, 40, 4266-4278.	3.6	21
34	A Modern Pain Neuroscience Approach in Patients Undergoing Surgery for Lumbar Radiculopathy: A Clinical Perspective. Physical Therapy, 2019, 99, 933-945.	2.4	16
35	Central sensitisation: another label or useful diagnosis?. Drug and Therapeutics Bulletin, 2019, 57, 60-63.	0.3	18
36	Effects of Conditioned Pain Modulation on the Nociceptive Flexion Reflex in Healthy People. Clinical Journal of Pain, 2019, 35, 794-807.	1.9	7

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37	Gender Differences in the Association of Brain Gray Matter and Pain-Related Psychosocial Characteristics. Pain Physician, 2019, 22, E191-E203.	0.4	5
38	Effect of Pain Neuroscience Education Combined With Cognition-Targeted Motor Control Training on Chronic Spinal Pain. JAMA Neurology, 2018, 75, 808.	9.0	176
39	Motor impairment in patients with chronic neck pain: does the traumatic event play a significant role? A case-control study. Spine Journal, 2018, 18, 1406-1416.	1.3	17
40	Validity and Testâ€"Retest Reliability of the Dutch Modified Perceived Deficits Questionnaire to Examine Cognitive Symptoms in Women with Chronic Whiplash, Chronic Idiopathic Neck Pain, and Fibromyalgia. Pain Practice, 2018, 18, 850-863.	1.9	4
41	Differences in white matter structure and cortical thickness between patients with traumatic and idiopathic chronic neck pain: Associations with cognition and pain modulation?. Human Brain Mapping, 2018, 39, 1721-1742.	3.6	31
42	The association between back muscle characteristics and pressure pain sensitivity in low back pain patients. Scandinavian Journal of Pain, 2018, 18, 281-293.	1.3	18
43	Convergent Validity of the Dutch Central Sensitization Inventory: Associations with Psychophysical Pain Measures, Quality of Life, Disability, and Pain Cognitions in Patients with Chronic Spinal Pain. Pain Practice, 2018, 18, 777-787.	1.9	62
44	Brain changes associated with cognitive and emotional factors in chronic pain: A systematic review. European Journal of Pain, 2017, 21, 769-786.	2.8	184
45	Comparing Trigger Point Dry Needling and Manual Pressure Technique for the Management of Myofascial Neck/Shoulder Pain: A Randomized Clinical Trial. Journal of Manipulative and Physiological Therapeutics, 2017, 40, 11-20.	0.9	58
46	Differences Between Women With Traumatic and Idiopathic Chronic Neck Pain and Women Without Neck Pain: Interrelationships Among Disability, Cognitive Deficits, and Central Sensitization. Physical Therapy, 2017, 97, 338-353.	2.4	31
47	Decreased Regional Grey Matter Volume in Women with Chronic Whiplash-Associated Disorders: Relationships with Cognitive Deficits and Disturbed Pain Processing. Pain Physician, 2017, 7, E1025-E1051.	0.4	31
48	Does Conservative Treatment Change the Brain in Patients with Chronic Musculoskeletal Pain? A Systematic Review. Pain Physician, 2017, 20, 139-154.	0.4	14
49	Is Traumatic and Non-Traumatic Neck Pain Associated with Brain Alterations? - A Systematic Review. Pain Physician, 2017, 20, 245-260.	0.4	5
50	In the spine or in the brain? Recent advances in pain neuroscience applied in the intervention for low back pain. Clinical and Experimental Rheumatology, 2017, 35 Suppl 107, 108-115.	0.8	17
51	Decreased Regional Grey Matter Volume in Women with Chronic Whiplash-Associated Disorders: Relationships with Cognitive Deficits and Disturbed Pain Processing. Pain Physician, 2017, 20, E1025-E1051.	0.4	11
52	Chronic Whiplash-Associated Disorders: Reorganization of the Brain?. EBioMedicine, 2016, 11, 29-30.	6.1	1
53	Relations Between Brain Alterations and Clinical Pain Measures in Chronic Musculoskeletal Pain: A Systematic Review. Journal of Pain, 2016, 17, 949-962.	1.4	91
54	Does muscle morphology change in chronic neck pain patients? â€" A systematic review. Manual Therapy, 2016, 22, 42-49.	1.6	80

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55	Interrelationships between pain processing, cortisol and cognitive performance in chronic whiplash-associated disorders. Clinical Rheumatology, 2015, 34, 545-553.	2.2	27
56	Central sensitization in fibromyalgia? A systematic review on structural and functional brain MRI. Seminars in Arthritis and Rheumatism, 2014, 44, 68-75.	3.4	291
57	Effect of Ischemic Compression on Trigger Points in the Neck and Shoulder Muscles in Office Workers: A Cohort Study. Journal of Manipulative and Physiological Therapeutics, 2013, 36, 482-489.	0.9	61
58	Heart rate variability in patients with fibromyalgia and patients with chronic fatigue syndrome: A systematic review. Seminars in Arthritis and Rheumatism, 2013, 43, 279-287.	3.4	161