

# Kelly Ickmans

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/7540607/kelly-ickmans-publications-by-citations.pdf>

**Version:** 2024-04-27

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.

52  
papers

865  
citations

15  
h-index

27  
g-index

62  
ext. papers

1,284  
ext. citations

4.2  
avg, IF

4.32  
L-index

#	Paper	IF	Citations
52	In the mind or in the brain? Scientific evidence for central sensitisation in chronic fatigue syndrome. <i>European Journal of Clinical Investigation</i> , <b>2012</b> , 42, 203-12	4.6	116
51	Treatment of central sensitization in patients with unexplained chronic pain: an update. <i>Expert Opinion on Pharmacotherapy</i> , <b>2014</b> , 15, 1671-83	4	102
50	Sleep Disturbances in Chronic Pain: Neurobiology, Assessment, and Treatment in Physical Therapist Practice. <i>Physical Therapy</i> , <b>2018</b> , 98, 325-335	3.3	50
49	Sleep disturbances and severe stress as glial activators: key targets for treating central sensitization in chronic pain patients?. <i>Expert Opinion on Therapeutic Targets</i> , <b>2017</b> , 21, 817-826	6.4	50
48	Altered immune response to exercise in patients with chronic fatigue syndrome/myalgic encephalomyelitis: a systematic literature review. <i>Exercise Immunology Review</i> , <b>2014</b> , 20, 94-116	8.6	46
47	Best Evidence Rehabilitation for Chronic Pain Part 3: Low Back Pain. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	37
46	Best-Evidence for the Rehabilitation of Chronic Pain Part 1: Pediatric Pain. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	34
45	Treatment of central sensitization in patients with chronic pain: time for change?. <i>Expert Opinion on Pharmacotherapy</i> , <b>2019</b> , 20, 1961-1970	4	34
44	Association between cognitive performance, physical fitness, and physical activity level in women with chronic fatigue syndrome. <i>Journal of Rehabilitation Research and Development</i> , <b>2013</b> , 50, 795-810		32
43	Association Between Symptoms of Central Sensitization and Cognitive Behavioral Factors in People With Chronic Nonspecific Low Back Pain: A Cross-sectional Study. <i>Journal of Manipulative and Physiological Therapeutics</i> , <b>2018</b> , 41, 92-101	1.3	30
42	Return to work following surgery for lumbar radiculopathy: a systematic review. <i>Spine Journal</i> , <b>2018</b> , 18, 1694-1714	4	22
41	Modern pain neuroscience in clinical practice: applied to post-cancer, paediatric and sports-related pain. <i>Brazilian Journal of Physical Therapy</i> , <b>2017</b> , 21, 225-232	3.7	21
40	Epigenetic and miRNA Expression Changes in People with Pain: A Systematic Review. <i>Journal of Pain</i> , <b>2020</b> , 21, 763-780	5.2	21
39	Cognitive performance is of clinical importance, but is unrelated to pain severity in women with chronic fatigue syndrome. <i>Clinical Rheumatology</i> , <b>2013</b> , 32, 1475-85	3.9	17
38	Chronic whiplash-associated disorders: to exercise or not?. <i>Lancet, The</i> , <b>2014</b> , 384, 109-11	4.0	16
37	Lifestyle and Chronic Pain across the Lifespan: An Inconvenient Truth?. <i>PM and R</i> , <b>2020</b> , 12, 410-419	2.2	15
36	Treatment of pain following cancer: applying neuro-immunology in rehabilitation practice. <i>Disability and Rehabilitation</i> , <b>2018</b> , 40, 714-721	2.4	14

35	When Environment Meets Genetics: A Clinical Review of the Epigenetics of Pain, Psychological Factors, and Physical Activity. <i>Archives of Physical Medicine and Rehabilitation</i> , <b>2019</b> , 100, 1153-1161	2.8	13
34	In the spine or in the brain? Recent advances in pain neuroscience applied in the intervention for low back pain. <i>Clinical and Experimental Rheumatology</i> , <b>2017</b> , 35 Suppl 107, 108-115	2.2	13
33	Development and feasibility testing of a Pain Neuroscience Education program for children with chronic pain: treatment protocol. <i>Brazilian Journal of Physical Therapy</i> , <b>2018</b> , 22, 248-253	3.7	12
32	Can recovery of peripheral muscle function predict cognitive task performance in chronic fatigue syndrome with and without fibromyalgia?. <i>Physical Therapy</i> , <b>2014</b> , 94, 511-22	3.3	11
31	The Interplay between Oxidative Stress, Exercise, and Pain in Health and Disease: Potential Role of Autonomic Regulation and Epigenetic Mechanisms. <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	11
30	Explaining pain following cancer: a practical guide for clinicians. <i>Brazilian Journal of Physical Therapy</i> , <b>2019</b> , 23, 367-377	3.7	11
29	DNA Methylation and Brain-Derived Neurotrophic Factor Expression Account for Symptoms and Widespread Hyperalgesia in Patients With Chronic Fatigue Syndrome and Comorbid Fibromyalgia. <i>Arthritis and Rheumatology</i> , <b>2020</b> , 72, 1936-1944	9.5	10
28	Recovery of peripheral muscle function from fatiguing exercise and daily physical activity level in patients with multiple sclerosis: a case-control study. <i>Clinical Neurology and Neurosurgery</i> , <b>2014</b> , 122, 97-105	2	10
27	Effectiveness of a fine motor skills rehabilitation program on upper limb disability, manual dexterity, pinch strength, range of fingers motion, performance in activities of daily living, functional independency, and general self-efficacy in hand osteoarthritis: A randomized clinical trial. <i>Journal of Hand Therapy</i> , <b>2017</b> , 30, 262-273	1.6	9
26	Relationship Between Exercise-induced Oxidative Stress Changes and Parasympathetic Activity in Chronic Fatigue Syndrome: An Observational Study in Patients and Healthy Subjects. <i>Clinical Therapeutics</i> , <b>2019</b> , 41, 641-655	3.5	9
25	Convergent Validity of the Central Sensitization Inventory in Chronic Whiplash-Associated Disorders; Associations with Quantitative Sensory Testing, Pain Intensity, Fatigue, and Psychosocial Factors. <i>Pain Medicine</i> , <b>2020</b> , 21, 3401-3412	2.8	9
24	Associations Between Cognitive Performance and Pain in Chronic Fatigue Syndrome: Comorbidity with Fibromyalgia Does Matter. <i>Pain Physician</i> , <b>2015</b> , 5;18, E841-E852	1.8	8
23	The added value of cognitive behavioral therapy for insomnia to current best evidence physical therapy for chronic spinal pain: protocol of a randomized controlled clinical trial. <i>Brazilian Journal of Physical Therapy</i> , <b>2019</b> , 23, 62-70	3.7	8
22	The Relationship between Cognitive and Emotional Factors and Healthcare and Medication Use in People Experiencing Pain: A Systematic Review. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	7
21	Back school or brain school for patients undergoing surgery for lumbar radiculopathy? Protocol for a randomised, controlled trial. <i>Journal of Physiotherapy</i> , <b>2016</b> , 62, 165	2.9	7
20	Abnormal Pain Response to Visual Feedback During Cervical Movements in Chronic Whiplash: An Experimental Study. <i>Pain Practice</i> , <b>2017</b> , 17, 156-165	3	6
19	Pain Neuroscience Education for Children with Functional Abdominal Pain Disorders: A Randomized Comparative Pilot Study. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	6
18	Lack of Gender and Age Differences in Pain Measurements Following Exercise in People with Chronic Whiplash-Associated Disorders. <i>Pain Physician</i> , <b>2017</b> , 6, E829-E840	1.8	6

17	Endogenous pain modulation in children with functional abdominal pain disorders. <i>Pain</i> , <b>2019</b> , 160, 1883-1890	6
16	A Modern Pain Neuroscience Approach in Patients Undergoing Surgery for Lumbar Radiculopathy: A Clinical Perspective. <i>Physical Therapy</i> , <b>2019</b> , 99, 933-945	3.3 5
15	Recovery of upper limb muscle function in chronic fatigue syndrome with and without fibromyalgia. <i>European Journal of Clinical Investigation</i> , <b>2014</b> , 44, 153-9	4.6 5
14	Lack of Gender and Age Differences in Pain Measurements Following Exercise in People with Chronic Whiplash-Associated Disorders. <i>Pain Physician</i> , <b>2017</b> , 20, E829-E840	1.8 5
13	Exercise-induced hyperalgesia, complement system and elastase activation in Myalgic Encephalomyelitis/Chronic Fatigue Syndrome - a secondary analysis of experimental comparative studies. <i>Scandinavian Journal of Pain</i> , <b>2019</b> , 19, 183-192	1.9 4
12	"A journey to learn about pain": the development and validation of a comic book about pain neuroscience education for children. <i>Brazilian Journal of Physical Therapy</i> , <b>2021</b> , 100348-100348	3.7 3
11	The influence of nociceptive and neuropathic pain states on the processing of acute electrical nociceptive stimulation: A dynamic causal modeling study. <i>Brain Research</i> , <b>2020</b> , 1733, 146728	3.7 2
10	The Association of Psychosocial Factors and Exercise-Induced Hypoalgesia in Healthy People and People With Musculoskeletal Pain: A Systematic Review. <i>Pain Practice</i> , <b>2020</b> , 20, 676-694	3 2
9	The Association between Sleep and Chronic Spinal Pain: A Systematic Review from the Last Decade. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1 2
8	Cerebral Blood Flow and Heart Rate Variability in Chronic Fatigue Syndrome: A Randomized Cross-Over Study. <i>Pain Physician</i> , <b>2018</b> , 21, E13-E24	1.8 2
7	The Impact of Parental Pain-attending and Non-pain-attending Responses on Child Pain Behavior in the Context of Cancer-related Painful Procedures: The Moderating Role of Parental Self-oriented Distress. <i>Clinical Journal of Pain</i> , <b>2021</b> , 37, 177-185	3.5 1
6	The effect of a pain educational video intervention upon child pain-related outcomes: A randomized controlled study. <i>European Journal of Pain</i> , <b>2021</b> , 25, 2094-2111	3.7 1
5	Re: Return to work following surgery for lumbar radiculopathy-is there a need for postoperative rehabilitation?. <i>Spine Journal</i> , <b>2018</b> , 18, 2376-2377	4 1
4	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. <i>Brazilian Journal of Physical Therapy</i> , <b>2021</b> , 25, 356-366	3.7 0
3	Health-related quality of life deviations from population norms in patients with lumbar radiculopathy: associations with pain, pain cognitions, and endogenous nociceptive modulation. <i>Quality of Life Research</i> , <b>2021</b> , 1	3.7 0
2	Ignoring the evidence favouring exercise therapy for chronic fatigue syndrome is unethical and scientifically incorrect. <i>European Journal of Clinical Investigation</i> , <b>2012</b> , 42, 1257-1258	4.6
1	Time-contingent pacing and exercise therapy accounting for postexertional malaise and central sensitization in chronic fatigue (central sensitivity) syndrome. <i>European Journal of Clinical Investigation</i> , <b>2012</b> , 42, 1363-1365	4.6