Lars Arendt-Nielsen

List of Publications by Year in Descending Order

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

512 28,194 94 134 g-index

526 31,162 4.2 7.15 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
512	Acute postoperative pain after orthognathic surgery can be predicted by the preoperative evaluation of conditioned pain modulation and pain catastrophizing <i>Pain Reports</i> , 2022 , 7, e989	3.5	O
511	Cervical musculoskeletal impairments in the 4 phases of the migraine cycle in episodic migraine patients <i>Cephalalgia</i> , 2022 , 3331024221082506	6.1	0
510	Detection of altered pain facilitatory and inhibitory mechanisms in patients with knee osteoarthritis by using a simple bedside tool kit (QuantiPain) <i>Pain Reports</i> , 2022 , 7, e998	3.5	O
509	The association between sleep quality, preoperative risk factors for chronic postoperative pain and postoperative pain intensity 12 months after knee and hip arthroplasty. <i>British Journal of Pain</i> , 2021 , 15, 486-496	2.1	2
508	Bedside clinical tests to assess sensitization in office workers with chronic neck pain. Somatosensory & Motor Research, 2021, 38, 357-365	1.2	
507	Patients With High Chronic Postoperative Knee Pain 5 Years After Total Knee Replacement Demonstrate Low-grad Inflammation, Impairment of Function, and High Levels of Pain Catastrophizing. <i>Clinical Journal of Pain</i> , 2021 , 37, 161-167	3.5	O
506	Cold pain hypersensitivity predicts trajectories of pain and disability after low back surgery: a prospective cohort study. <i>Pain</i> , 2021 , 162, 184-194	8	6
505	The predictive value of quantitative sensory testing: a systematic review on chronic postoperative pain and the analgesic effect of pharmacological therapies in patients with chronic pain. <i>Pain</i> , 2021 , 162, 31-44	8	13
504	The inhibitory effect of conditioned pain modulation on temporal summation in low-back pain patients. <i>Scandinavian Journal of Pain</i> , 2021 , 21, 606-616	1.9	1
503	Development of a bedside tool-kit for assessing sensitization in patients with chronic osteoarthritis knee pain or chronic knee pain after total knee replacement. <i>Pain</i> , 2021 ,	8	1
502	Pressure pain thresholds in office workers with chronic neck pain: A systematic review and meta-analysis. <i>Pain Practice</i> , 2021 , 21, 799-814	3	2
501	Strength training in addition to neuromuscular exercise and education in individuals with knee osteoarthritis-the effects on pain and sensitization. <i>European Journal of Pain</i> , 2021 , 25, 1898-1911	3.7	2
500	Pain, sensitization and physical performances in patients with chronic painful knee osteoarthritis or chronic pain following total knee arthroplasty: An explorative study. <i>European Journal of Pain</i> , 2021 , 25, 213-224	3.7	1
499	The Combination of Preoperative Pain, Conditioned Pain Modulation, and Pain Catastrophizing Predicts Postoperative Pain 12 Months After Total Knee Arthroplasty. <i>Pain Medicine</i> , 2021 , 22, 1583-15	9 0 .8	7
498	Patient phenotyping in clinical trials of chronic pain treatments: IMMPACT recommendations. <i>Pain Reports</i> , 2021 , 6, e899	3.5	5
497	Sensitization in office workers with chronic neck pain in different pain conditions and intensities. <i>Scandinavian Journal of Pain</i> , 2021 , 21, 457-473	1.9	2
496	Disability, burden, and symptoms related to sensitization in migraine patients associate with headache frequency. <i>Scandinavian Journal of Pain</i> , 2021 , 21, 766-777	1.9	1

495	Cannabidiol treatment in hand osteoarthritis and psoriatic arthritis: a randomized, double-blind placebo-controlled trial. <i>Pain</i> , 2021 ,	8	1
494	A mechanism-based proof of concept study on the effects of duloxetine in patients with painful knee osteoarthritis <i>Trials</i> , 2021 , 22, 958	2.8	O
493	Brain perfusion patterns are altered in chronic knee pain: a spatial covariance analysis of arterial spin labelling MRI. <i>Pain</i> , 2020 , 161, 1255-1263	8	4
492	Nerve Growth Factor Signaling and Its Contribution to Pain. <i>Journal of Pain Research</i> , 2020 , 13, 1223-13	2 41 .9	35
491	Neuromuscular exercise and pain neuroscience education compared with pain neuroscience education alone in patients with chronic pain after primary total knee arthroplasty: study protocol for the NEPNEP randomized controlled trial. <i>Trials</i> , 2020 , 21, 218	2.8	2
490	Intensive, personalized multimodal rehabilitation in patients with primary or revision total knee arthroplasty: a retrospective cohort study. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2020 , 12, 5	2.4	9
489	Discrimination of knee osteoarthritis patients from asymptomatic individuals based on pain sensitivity and knee vibroarthrographic recordings. <i>Physiological Measurement</i> , 2020 , 41, 055002	2.9	4
488	Variables associated with use of symptomatic medication during a headache attack in individuals with tension-type headache: a European study. <i>BMC Neurology</i> , 2020 , 20, 43	3.1	3
487	Pain catastrophizing is associated with pain thresholds for heat, cold and pressure in women with chronic pelvic pain. <i>Scandinavian Journal of Pain</i> , 2020 , 20, 635-646	1.9	4
486	Preoperative quantitative sensory testing and robot-assisted laparoscopic hysterectomy for endometrial cancer: can chronic postoperative pain be predicted?. <i>Scandinavian Journal of Pain</i> , 2020 , 20, 693-705	1.9	1
485	Less Severe Preoperative Synovitis is Associated With Higher Self-reported Pain Intensity 12 Months After Total Knee Arthroplasty-An Exploratory Prospective Observational Study. <i>Clinical Journal of Pain</i> , 2020 , 36, 34-40	3.5	1
484	Preoperative serum circulating microRNAs as potential biomarkers for chronic postoperative pain after total knee replacement. <i>Molecular Pain</i> , 2020 , 16, 1744806920962925	3.4	6
483	Pain Catastrophizing, Self-reported Disability, and Temporal Summation of Pain Predict Self-reported Pain in Low Back Pain Patients 12 Weeks After General Practitioner Consultation: A Prospective Cohort Study. <i>Clinical Journal of Pain</i> , 2020 , 36, 757-763	3.5	4
482	Association of dynamic and widespread mechanical sensitivity in cluster headache. <i>Acta Neurologica Belgica</i> , 2020 , 120, 1265-1270	1.5	
481	Cost-effectiveness of total knee replacement in addition to non-surgical treatment: a 2-year outcome from a randomised trial in secondary care in Denmark. <i>BMJ Open</i> , 2020 , 10, e033495	3	9
480	Pressure pain sensitivity in patients with traumatic first-time and recurrent anterior shoulder dislocation: a cross-sectional analysis. <i>Scandinavian Journal of Pain</i> , 2020 , 20, 387-395	1.9	
479	Widespread Pressure Pain Sensitivity over Nerve Trunk Areas in Women with Frequent Episodic Tension-Type Headache as a Sign of Central Sensitization. <i>Pain Medicine</i> , 2020 , 21, 1408-1414	2.8	3
478	Mechanism-based pain management in chronic pancreatitis - is it time for a paradigm shift?. <i>Expert Review of Clinical Pharmacology</i> , 2019 , 12, 249-258	3.8	15

477	Reference values of conditioned pain modulation. Scandinavian Journal of Pain, 2019, 19, 279-286	1.9	8
476	Clinical Outcomes and Central Pain Mechanisms are Improved After Upper Trapezius Eccentric Training in Female Computer Users With Chronic Neck/Shoulder Pain. <i>Clinical Journal of Pain</i> , 2019 , 35, 65-76	3.5	18
475	Associations between pain thresholds for heat, cold and pressure, and Pain Sensitivity Questionnaire scores in healthy women and in women with persistent pelvic pain. <i>European Journal of Pain</i> , 2019 , 23, 1631-1639	3.7	7
474	Conditioning pain modulation reduces pain only during the first stimulation of the temporal summation of pain paradigm in healthy participants. <i>European Journal of Pain</i> , 2019 , 23, 1390-1396	3.7	6
473	Development of a new bed-side-test assessing conditioned pain modulation: a test-retest reliability study. <i>Scandinavian Journal of Pain</i> , 2019 , 19, 565-574	1.9	11
472	Widespread Pressure Pain Hypersensitivity, Health History, and Trigger Points in Patients with Chronic Neck Pain: A Preliminary Study. <i>Pain Medicine</i> , 2019 , 20, 2516-2527	2.8	3
471	Mechanistic pain profiling as a tool to predict the efficacy of 3-week nonsteroidal anti-inflammatory drugs plus paracetamol in patients with painful knee osteoarthritis. <i>Pain</i> , 2019 , 160, 486-492	8	33
470	Widespread Pressure Pain Hypersensitivity in Musculoskeletal and Nerve Trunk Areas as a Sign of Altered Nociceptive Processing in Unilateral Plantar Heel Pain. <i>Journal of Pain</i> , 2019 , 20, 60-67	5.2	8
469	Pain inhibitory mechanisms and response to weak analgesics in patients with knee osteoarthritis. <i>European Journal of Pain</i> , 2019 , 23, 1904-1912	3.7	18
468	The pro-algesic effect of the imminobutyric acid (GABA) injection into the masseter muscle of healthy men and women. <i>Scandinavian Journal of Pain</i> , 2019 , 20, 139-150	1.9	1
467	Variables Associated With the Use of Prophylactic Amitriptyline Treatment in Patients With Tension-type Headache. <i>Clinical Journal of Pain</i> , 2019 , 35, 315-320	3.5	11
466	Presurgical Comorbidities as Risk Factors For Chronic Postsurgical Pain Following Total Knee Replacement. <i>Clinical Journal of Pain</i> , 2019 , 35, 577-582	3.5	10
465	Itch sensitization? A systematic review of studies using quantitative sensory testing in patients with chronic itch. <i>Pain</i> , 2019 , 160, 2661-2678	8	11
464	Catechol-O-Methyltransferase (COMT) rs4680 Val158Met Polymorphism is Associated With Widespread Pressure Pain Sensitivity and Depression in Women With Chronic, but not Episodic, Tension-Type Headache. <i>Clinical Journal of Pain</i> , 2019 , 35, 345-352	3.5	12
463	Predicting transition from acute to chronic low back pain with quantitative sensory tests-A prospective cohort study in the primary care setting. <i>European Journal of Pain</i> , 2019 , 23, 894-907	3.7	8
462	Reduced pain thresholds and signs of sensitization in women with persistent pelvic pain and suspected endometriosis. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2019 , 98, 327-336	3.8	27
461	Catechol-O-Methyltransferase Val158Met Polymorphism Is Associated with Anxiety, Depression, and Widespread Pressure Pain Sensitivity in Women with Chronic, but Not Episodic, Migraine. <i>Pain Medicine</i> , 2019 , 20, 1409-1417	2.8	5
460	Endogenous Pain Modulation Profiles Among Individuals With Chronic Pain: Relation to Opioid Use. <i>Journal of Pain</i> , 2019 , 20, 462-471	5.2	17

459	Topographic mapping of pain sensitivity of the lower back - a comparison of healthy controls and patients with chronic non-specific low back pain. <i>Scandinavian Journal of Pain</i> , 2019 , 19, 25-37	1.9	11
458	Alloknesis and hyperknesis-mechanisms, assessment methodology, and clinical implications of itch sensitization. <i>Pain</i> , 2018 , 159, 1185-1197	8	35
457	Relative and absolute test-retest reliabilities of pressure pain threshold in patients with knee osteoarthritis. <i>Scandinavian Journal of Pain</i> , 2018 , 18, 229-236	1.9	6
456	Mutations affecting glycinergic neurotransmission in hyperekplexia increase pain sensitivity. <i>Brain</i> , 2018 , 141, 63-71	11.2	17
455	Pain Adaptability in Individuals With Chronic Musculoskeletal Pain Is Not Associated With Conditioned Pain Modulation. <i>Journal of Pain</i> , 2018 , 19, 897-909	5.2	3
454	Trigger points are associated with widespread pressure pain sensitivity in people with tension-type headache. <i>Cephalalgia</i> , 2018 , 38, 237-245	6.1	14
453	Association Between Clinical and Neurophysiological Outcomes in Patients With Mechanical Neck Pain and Whiplash-associated Disorders. <i>Clinical Journal of Pain</i> , 2018 , 34, 95-103	3.5	4
452	The Role of Preoperative Radiologic Severity, Sensory Testing, and Temporal Summation on Chronic Postoperative Pain Following Total Knee Arthroplasty. <i>Clinical Journal of Pain</i> , 2018 , 34, 193-19	7 ∂·5	37
451	Exploration of Quantitative Sensory Testing in Latent Trigger Points and Referred Pain Areas. <i>Clinical Journal of Pain</i> , 2018 , 34, 409-414	3.5	7
450	Knee joint vibroarthrography of asymptomatic subjects during loaded flexion-extension movements. <i>Medical and Biological Engineering and Computing</i> , 2018 , 56, 2301-2312	3.1	14
449	Negative laparoscopy unveiled. Journal of Endometriosis and Pelvic Pain Disorders, 2018, 10, 18-21	0.6	O
448	The effects of propranolol on heart rate variability and quantitative, mechanistic, pain profiling: a randomized placebo-controlled crossover study. <i>Scandinavian Journal of Pain</i> , 2018 , 18, 479-489	1.9	10
447	Preoperative Neuropathic Pain-like Symptoms and Central Pain Mechanisms in Knee Osteoarthritis Predicts Poor Outcome 6 Months After Total Knee Replacement Surgery. <i>Journal of Pain</i> , 2018 , 19, 132	9 ⁵ 1 ² 341	50
446	Roller pressure algometry as a new tool for assessing dynamic pressure sensitivity in migraine. <i>Cephalalgia</i> , 2018 , 38, 1257-1266	6.1	4
445	The influence of pre- and perioperative administration of gabapentin on pain 3-4 years after total knee arthroplasty. <i>Scandinavian Journal of Pain</i> , 2018 , 18, 237-245	1.9	7
444	Topographical Pressure Pain Sensitivity Maps of the Temporalis Muscle in People with Frequent Episodic and Chronic Tension-Type Headache. <i>Pain Practice</i> , 2017 , 17, 1050-1057	3	6
443	The Potential Role of Sensory Testing, Skin Biopsy, and Functional Brain Imaging as Biomarkers in Chronic Pain Clinical Trials: IMMPACT Considerations. <i>Journal of Pain</i> , 2017 , 18, 757-777	5.2	80
442	Age Interactions on Pain Sensitization in Patients With Severe Knee Osteoarthritis and Controls. <i>Clinical Journal of Pain</i> , 2017 , 33, 1081-1087	3.5	25

441	Identification of subgroups of patients with tension type headache with higher widespread pressure pain hyperalgesia. <i>Journal of Headache and Pain</i> , 2017 , 18, 43	8.8	5
440	Psychophysical and Electrophysiological Evidence for Enhanced Pain Facilitation and Unaltered Pain Inhibition in Acute Low Back Pain Patients. <i>Journal of Pain</i> , 2017 , 18, 1313-1323	5.2	11
439	The Number of Active But Not Latent Trigger Points Associated with Widespread Pressure Pain Hypersensitivity in Women with Episodic Migraines. <i>Pain Medicine</i> , 2017 , 18, 2485-2491	2.8	8
438	Joint pain: more to it than just structural damage?. <i>Pain</i> , 2017 , 158 Suppl 1, S66-S73	8	27
437	Quantitative sensory tests fairly reflect immediate effects of oxycodone in chronic low-back pain. <i>Scandinavian Journal of Pain</i> , 2017 , 17, 107-115	1.9	1
436	Improving understanding of trigger points and widespread pressure pain sensitivity in tension-type headache patients: clinical implications. <i>Expert Review of Neurotherapeutics</i> , 2017 , 17, 933-939	4.3	18
435	Widespread Pressure Pain Hypersensitivity Is Similar in Women With Frequent Episodic and Chronic Tension-Type Headache: A Blinded Case-Control Study. <i>Headache</i> , 2017 , 57, 217-225	4.2	13
434	Temporomandibular Disorder Comorbidity. <i>Headache</i> , 2017 , 161-180	0.2	
433	Differences in Topographical Pressure Pain Sensitivity Maps of the Scalp Between Patients With Migraine and Healthy Controls. <i>Headache</i> , 2017 , 57, 226-235	4.2	16
432	Conditioned Pain Modulation and Pressure Pain Sensitivity in the Adult Danish General Population: The DanFunD Study. <i>Journal of Pain</i> , 2017 , 18, 274-284	5.2	47
431	Being Adaptive to Pain Enhances Sham Acupuncture Analgesia: A Crossover Healthy Human Study. JAMS Journal of Acupuncture and Meridian Studies, 2017 , 10, 385-395	1.2	1
430	Facilitated temporal summation of pain correlates with clinical pain intensity after hip arthroplasty. <i>Pain</i> , 2017 , 158, 323-332	8	58
429	Do Subjects with Whiplash-Associated Disorders Respond Differently in the Short-Term to Manual Therapy and Exercise than Those with Mechanical Neck Pain?. <i>Pain Medicine</i> , 2017 , 18, 791-803	2.8	1
428	An MRI-based leg model used to simulate biomechanical phenomena during cuff algometry: a finite element study. <i>Medical and Biological Engineering and Computing</i> , 2016 , 54, 315-24	3.1	9
427	Evolutionary considerations in the development of hronic pelvic pain. <i>American Journal of Obstetrics and Gynecology</i> , 2016 , 215, 201.e1-4	6.4	11
426	Impaired Conditioned Pain Modulation in Young Female Adults with Long-Standing Patellofemoral Pain: A Single Blinded Cross-Sectional Study. <i>Pain Medicine</i> , 2016 , 17, 980-8	2.8	36
425	Conditioned Pain Modulation in Patients With Acute and Chronic Low Back Pain. <i>Clinical Journal of Pain</i> , 2016 , 32, 116-21	3.5	48
424	Evidence for a central mode of action for etoricoxib (COX-2 inhibitor) in patients with painful knee osteoarthritis. <i>Pain</i> , 2016 , 157, 1634-1644	8	39

(2015-2016)

423	Muscle Triggers as a Possible Source of Pain in a Subgroup of Tension-type Headache Patients?. <i>Clinical Journal of Pain</i> , 2016 , 32, 711-8	3.5	22
422	Preoperative pain mechanisms assessed by cuff algometry are associated with chronic postoperative pain relief after total knee replacement. <i>Pain</i> , 2016 , 157, 1400-1406	8	98
421	Association of Joint Inflammation With Pain Sensitization in Knee Osteoarthritis: The Multicenter Osteoarthritis Study. <i>Arthritis and Rheumatology</i> , 2016 , 68, 654-61	9.5	131
420	Sensitization and Serological Biomarkers in Knee Osteoarthritis Patients With Different Degrees of Synovitis. <i>Clinical Journal of Pain</i> , 2016 , 32, 841-8	3.5	25
419	Quantitative sensory testing of dentinal sensitivity in healthy humans. <i>Acta Odontologica Scandinavica</i> , 2016 , 74, 259-64	2.2	4
418	Women with Chronic and Episodic Migraine Exhibit Similar Widespread Pressure Pain Sensitivity. <i>Pain Medicine</i> , 2016 , 17, 2127-2133	2.8	30
417	Allodynia and Dysmenorrhea. Journal of Obstetrics and Gynaecology Canada, 2016, 38, 270-4	1.3	14
416	Patient phenotyping in clinical trials of chronic pain treatments: IMMPACT recommendations. <i>Pain</i> , 2016 , 157, 1851-1871	8	178
415	Increased deep pain sensitivity in persistent musculoskeletal pain but not in other musculoskeletal pain states. <i>Scandinavian Journal of Pain</i> , 2016 , 13, 125-126	1.9	
414	Intradermal Injection with Nerve Growth Factor: A Reproducible Model to Induce Experimental Allodynia and Hyperalgesia. <i>Pain Practice</i> , 2016 , 16, 12-23	3	8
413	Sensitivity and sensitisation in relation to pain severity in knee osteoarthritis: trait or state?. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 682-8	2.4	112
412	Association between pressure pain sensitivity and autonomic function as assessed by a tilt table test. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2015 , 75, 345-54	2	3
411	Ipsilateral resistance exercise prevents exercise-induced central sensitization in the contralateral limb: a randomized controlled trial. <i>European Journal of Applied Physiology</i> , 2015 , 115, 2253-62	3.4	10
410	Central hypersensitivity in chronic musculoskeletal pain. <i>Physical Medicine and Rehabilitation Clinics of North America</i> , 2015 , 26, 175-84	2.3	29
409	MTPs are a peripheral source of nociception. <i>Pain Medicine</i> , 2015 , 16, 625-7	2.8	5
408	Central sensitization in humans: assessment and pharmacology. <i>Handbook of Experimental Pharmacology</i> , 2015 , 227, 79-102	3.2	66
407	Presurgical assessment of temporal summation of pain predicts the development of chronic postoperative pain 12 months after total knee replacement. <i>Pain</i> , 2015 , 156, 55-61	8	162
406	Chronic postoperative pain after primary and revision total knee arthroplasty. <i>Clinical Journal of Pain</i> , 2015 , 31, 1-6	3.5	62

405	Widespread pressure pain hypersensitivity in patients with multiple sclerosis with and without pain as sign of central sensitization. <i>Clinical Journal of Pain</i> , 2015 , 31, 66-72	3.5	15
404	Identifying specific profiles in patients with different degrees of painful knee osteoarthritis based on serological biochemical and mechanistic pain biomarkers: a diagnostic approach based on cluster analysis. <i>Pain</i> , 2015 , 156, 96-107	8	47
403	Botulinum neurotoxin type A modulates vesicular release of glutamate from satellite glial cells. Journal of Cellular and Molecular Medicine, 2015 , 19, 1900-9	5.6	23
402	A Randomized, Controlled Trial of Total Knee Replacement. <i>New England Journal of Medicine</i> , 2015 , 373, 1597-606	59.2	336
401	The effect of age and gender on pressure pain thresholds and suprathreshold stimuli. <i>Perception</i> , 2015 , 44, 587-96	1.2	43
400	Pain hypersensitivity and spinal nociceptive hypersensitivity in chronic pain: prevalence and associated factors. <i>Pain</i> , 2015 , 156, 2373-2382	8	27
399	The genetic influences on oxycodone response characteristics in human experimental pain. <i>Fundamental and Clinical Pharmacology</i> , 2015 , 29, 417-25	3.1	22
398	Linking altered central pain processing and genetic polymorphism to drug efficacy in chronic low back pain. <i>BMC Pharmacology & Double of the Colombia and Senetic Pharmacology & Double of the Colo</i>	2.6	11
397	Dynamic Changes in Nociception and Pain Perception After Spinal Cord Stimulation in Chronic Neuropathic Pain Patients. <i>Clinical Journal of Pain</i> , 2015 , 31, 1046-53	3.5	9
396	Reliability of Quantitative Sensory Tests in a Low Back Pain Population. <i>Regional Anesthesia and Pain Medicine</i> , 2015 , 40, 665-73	3.4	29
395	Assessment of musculoskeletal pain sensitivity and temporal summation by cuff pressure algometry: a reliability study. <i>Pain</i> , 2015 , 156, 2193-2202	8	105
394	Dynamic mechanical assessment of muscle hyperalgesia in humans: the dynamic algometer. <i>Pain Research and Management</i> , 2015 , 20, 29-34	2.6	11
393	Serum levels of proinflammatory cytokines in painful knee osteoarthritis and sensitization. <i>International Journal of Inflammation</i> , 2015 , 2015, 329792	6.4	41
392	Altered Central Sensitization and Pain Modulation in the CNS in Chronic Joint Pain. <i>Current Osteoporosis Reports</i> , 2015 , 13, 225-34	5.4	99
391	Human surrogate models of histaminergic and non-histaminergic itch. <i>Acta Dermato-Venereologica</i> , 2015 , 95, 771-7	2.2	30
390	Latent myofascial trigger points are associated with an increased intramuscular electromyographic activity during synergistic muscle activation. <i>Journal of Pain</i> , 2014 , 15, 181-7	5.2	57
389	Myofascial trigger points in patients with whiplash-associated disorders and mechanical neck pain. <i>Pain Medicine</i> , 2014 , 15, 842-9	2.8	31
388	Central sensitization in spinal cord injured humans assessed by reflex receptive fields. <i>Clinical Neurophysiology</i> , 2014 , 125, 352-62	4.3	19

387	A human experimental model of episodic pain. International Journal of Psychophysiology, 2014, 94, 496	-50.3	2
386	Multiple mechanisms have been tested in painhow can we improve the chances of success?. <i>Current Opinion in Pharmacology</i> , 2014 , 14, 11-7	5.1	18
385	Adaptability to pain is associated with potency of local pain inhibition, but not conditioned pain modulation: a healthy human study. <i>Pain</i> , 2014 , 155, 968-976	8	17
384	Is the conditioned pain modulation paradigm reliable? A test-retest assessment using the nociceptive withdrawal reflex. <i>PLoS ONE</i> , 2014 , 9, e100241	3.7	50
383	Blockade of glutamate release by botulinum neurotoxin type A in humans: a dermal microdialysis study. <i>Pain Research and Management</i> , 2014 , 19, 126-32	2.6	17
382	Mechanistic experimental pain assessment in computer users with and without chronic musculoskeletal pain. <i>BMC Musculoskeletal Disorders</i> , 2014 , 15, 412	2.8	17
381	Intradermal glutamate and capsaicin injections: intra- and interindividual variability of provoked hyperalgesia and allodynia. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2014 , 41, 423-9	3	8
380	Association between experimental pain biomarkers and serologic markers in patients with different degrees of painful knee osteoarthritis. <i>Arthritis and Rheumatology</i> , 2014 , 66, 3317-26	9.5	65
379	Translational pain biomarkers in the early development of new neurotherapeutics for pain management. <i>Expert Review of Neurotherapeutics</i> , 2014 , 14, 241-54	4.3	8
378	Pain evoked by distension of the uterine cervix in women with dysmenorrhea: evidence for central sensitization. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2014 , 93, 741-8	3.8	19
377	Association between a composite score of pain sensitivity and clinical parameters in low-back pain. <i>Clinical Journal of Pain</i> , 2014 , 30, 831-8	3.5	55
376	Correlation between altered central pain processing and concentration of peritoneal fluid inflammatory cytokines in endometriosis patients with chronic pelvic pain. <i>Regional Anesthesia and Pain Medicine</i> , 2014 , 39, 181-4	3.4	18
375	Bone hyperalgesia after mechanical impact stimulation: a human experimental pain model. <i>Somatosensory & Motor Research</i> , 2014 , 31, 178-85	1.2	2
374	Time course analysis of the effects of botulinum neurotoxin type A on pain and vasomotor responses evoked by glutamate injection into human temporalis muscles. <i>Toxins</i> , 2014 , 6, 592-607	4.9	14
373	Heat-rekindling in UVB-irradiated skin above NGF-sensitized muscle: experimental models of prolonged mechanical hypersensitivity. <i>International Journal of Physiology, Pathophysiology and Pharmacology</i> , 2014 , 6, 143-52	3.4	2
372	Gender, variation in opioid receptor genes and sensitivity to experimental pain. <i>Molecular Pain</i> , 2013 , 9, 20	3.4	29
371	Features of cortical neuroplasticity associated with multidirectional novel motor skill training: a TMS mapping study. <i>Experimental Brain Research</i> , 2013 , 225, 513-26	2.3	27
370	Prediction of postoperative pain after percutaneous nephrolithotomy: can preoperative experimental pain assessment identify patients at risk?. <i>Urolithiasis</i> , 2013 , 41, 169-77	3.2	13

369	Multiple chemical sensitivity: on the scent of central sensitization. <i>International Journal of Hygiene and Environmental Health</i> , 2013 , 216, 202-10	6.9	27
368	Assessment of pressure-pain thresholds and central sensitization of pain in lateral epicondylalgia. <i>Pain Medicine</i> , 2013 , 14, 297-304	2.8	48
367	Reflex receptive fields are enlarged in patients with musculoskeletal low back and neck pain. <i>Pain</i> , 2013 , 154, 1318-24	8	32
366	Computer work and self-reported variables on anthropometrics, computer usage, work ability, productivity, pain, and physical activity. <i>BMC Musculoskeletal Disorders</i> , 2013 , 14, 226	2.8	34
365	Pressure pain sensitivity: a new method of stress measurement in patients with ischemic heart disease. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2013 , 73, 373-9	2	13
364	Thermal application modulates orofacial somatosensory perception in healthy men and women. <i>Clinical Neurophysiology</i> , 2013 , 124, 581-8	4.3	2
363	Relating clinical measures of pain with experimentally assessed pain mechanisms in patients with knee osteoarthritis. <i>Scandinavian Journal of Pain</i> , 2013 , 4, 111-117	1.9	31
362	The effects of menthol on cold allodynia and wind-up-like pain in upper limb amputees with different levels of phantom limb pain. <i>Neuroscience Letters</i> , 2013 , 534, 52-7	3.3	3
361	Mechanistic, translational, quantitative pain assessment tools in profiling of pain patients and for development of new analgesic compounds. <i>Scandinavian Journal of Pain</i> , 2013 , 4, 226-230	1.9	11
360	Widespread sensitization in patients with chronic pain after revision total knee arthroplasty. <i>Pain</i> , 2013 , 154, 1588-1594	8	100
359	Percentile normative values of parameters of electrical pain and reflex thresholds. <i>Scandinavian Journal of Pain</i> , 2013 , 4, 120-124	1.9	8
358	Effect of conditioned pain modulation on trigeminal somatosensory function evaluated by quantitative sensory testing. <i>Pain</i> , 2013 , 154, 2684-2690	8	24
357	A human experimental bone pain model. Basic and Clinical Pharmacology and Toxicology, 2013, 112, 116	-33	17
356	Differences between opioids: pharmacological, experimental, clinical and economical perspectives. <i>British Journal of Clinical Pharmacology</i> , 2013 , 75, 60-78	3.8	112
355	Pain sensitivity is normalized after a repeated bout of eccentric exercise. <i>European Journal of Applied Physiology</i> , 2013 , 113, 2595-602	3.4	25
354	Normalization of widespread pressure pain hypersensitivity after total hip replacement in patients with hip osteoarthritis is associated with clinical and functional improvements. <i>Arthritis and Rheumatism</i> , 2013 , 65, 1262-70		46
353	Do central hypersensitivity and altered pain modulation predict the course of chronic low back and	3.5	26
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12	Quantitative sensory examination during epidural anaesthesia and analgesia in man: effects of morphine. <i>Pain</i> , 1993 , 52, 75-83	8	47
11	The effect of pre- versus postinjury infiltration with lidocaine on thermal and mechanical hyperalgesia after heat injury to the skin. <i>Pain</i> , 1993 , 53, 43-51	8	108
10	Are poor metabolisers of sparteine/debrisoquine less pain tolerant than extensive metabolisers?. <i>Pain</i> , 1993 , 53, 335-339	8	64

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8	The influence of muscle length on muscle fibre conduction velocity and development of muscle fatigue. <i>Electroencephalography and Clinical Neurophysiology - Evoked Potentials</i> , 1992 , 85, 166-72		44
7	Segmental inhibition of laser-evoked brain potentials by ipsi- and contralaterally applied cold pressor pain. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1992 , 64, 56-61		29
6	Muscle coordination following rupture of the anterior cruciate ligament. Electromyographic studies of 14 patients. <i>Acta Orthopaedica</i> , 1991 , 62, 9-14		76
5	Knee stability and muscle coordination in patients with anterior cruciate ligament injuries: An electromyographic approach. <i>Journal of Electromyography and Kinesiology</i> , 1991 , 1, 209-17	2.5	63
4	Quantification of human dynamic muscle fatigue by electromyography and kinematic profiles. <i>Journal of Electromyography and Kinesiology</i> , 1991 , 1, 1-8	2.5	38
3	Codeine increases pain thresholds to copper vapor laser stimuli in extensive but not poor metabolizers of sparteine. <i>Clinical Pharmacology and Therapeutics</i> , 1990 , 48, 686-93	6.1	149
2	Altered timing of hamstring muscle action in anterior cruciate ligament deficient patients. <i>American Journal of Sports Medicine</i> , 1990 , 18, 245-8	6.8	97
1	Muscle fibre conduction velocity, mean power frequency, mean EMG voltage and force during submaximal fatiguing contractions of human quadriceps. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1988 , 58, 20-5		79