AndrÃ© Mouraux

List of Publications by Year
in descending order

186 papers	9,032 citations	61857 43 h-index	49773 87 g-index
193 all docs	193 docs citations	193 times ranked	6276 citing authors

#	Article	IF	Citations
1	Improvement of Impulsivity and Decision Making by Transcranial Direct Current Stimulation of the Dorsolateral Prefrontal Cortex in a Patient with Gambling Disorder. Journal of Gambling Studies, 2022, 38, 627-634.	1.1	7
2	IMI2-PainCare-BioPain-RCT1: study protocol for a randomized, double-blind, placebo-controlled, crossover, multi-center trial in healthy subjects to investigate the effects of lacosamide, pregabalin, and tapentadol on biomarkers of pain processing observed by peripheral nerve excitability testing (NET). Trials, 2022, 23, 163.	0.7	2
3	Evidence for alterations to dynamic quantitative sensory tests in patients with chronic temporomandibular myalgia: A systematic review of observational studies with metaâ€analysis. Journal of Oral Rehabilitation, 2022, 49, 654-670.	1.3	3
4	Combining Topical Agonists With the Recording of Event-Related Brain Potentials to Probe the Functional Involvement of TRPM8, TRPA1 and TRPV1 in Heat and Cold Transduction in the Human Skin. Journal of Pain, 2022, 23, 754-771.	0.7	6
5	MultichannelÂtranscranial direct current stimulation over the left dorsolateral prefrontalÂcortex may modulate the induction of secondary hyperalgesia, a double-blinded cross-over study in healthy volunteers. PLoS ONE, 2022, 17, e0270047.	1.1	3
6	Perceptual correlates of homosynaptic long-term potentiation in human nociceptive pathways: a replication study. Royal Society Open Science, 2021, 8, 200830.	1.1	2
7	Challenges and opportunities in translational pain research â€“ An opinion paper of the working group on translational pain research of the European pain federation (EFIC). European Journal of Pain, 2021, 25, 731-756.	1.4	28
8	Adaptation du Sniffinâ€™ Sticks Test au Sud-Kivu. Annales Francaises D'Oto-Rhino-Laryngologie Et De Pathologie Cervico-Faciale, 2021, 138, 79-84.	0.0	0
9	Human surrogate models of central sensitization: A critical review and practical guide. European Journal of Pain, 2021, 25, 1389-1428.	1.4	51
10	IMI2-PainCare-BioPain-RCT3: a randomized, double-blind, placebo-controlled, crossover, multi-center trial in healthy subjects to investigate the effects of lacosamide, pregabalin, and tapentadol on biomarkers of pain processing observed by electroencephalography (EEG). Trials, 2021, 22, 404.	0.7	3
11	Zero gravity induced by parabolic flight enhances automatic capture and weakens voluntary maintenance of visuospatial attention. Npj Microgravity, 2021, 7, 29.	1.9	6
12	Transcutaneous auricular VNS applied to experimental pain: A paired behavioral and EEG study using thermonociceptive CO2 laser. PLoS ONE, 2021, 16, e0254480.	1.1	4
13	High-frequency electrical stimulation of cutaneous nociceptors differentially affects pain perception elicited by homotopic and heterotopic electrical stimuli. Journal of Neurophysiology, 2021, 126, 1038-1044.	0.9	2
14	Vagus Nerve Stimulation Elicits Sleep EEG Desynchronization and Network Changes in Responder Patients in Epilepsy. Neurotherapeutics, 2021, 18, 2623-2638.	2.1	13
15	Modulation of the N13 component of the somatosensory evoked potentials in an experimental model of central sensitization in humans. Scientific Reports, 2021, 11, 20838.	1.6	5
16	How different experimental models of secondary hyperalgesia change the nociceptive flexion reflex. Clinical Neurophysiology, 2021, 132, 2989-2995.	0.7	8
17	The N13 spinal component of somatosensory evoked potentials is modulated by heterotopic noxious conditioning stimulation suggesting an involvement of spinal wide dynamic range neurons. Neurophysiologie Clinique, 2021, 51, 517-523.	1.0	5
18	The focus of spatial attention during the induction of central sensitization can modulate the subsequent development of secondary hyperalgesia. Cortex, 2020, 124, 193-203.	1.1	9

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19	Burst-like conditioning electrical stimulation is more efficacious than continuous stimulation for inducing secondary hyperalgesia in humans. Journal of Neurophysiology, 2020, 123, 323-328.	0.9	6
20	New Insights into Cutaneous Laser Stimulation â€“ Dependency on Skin and Laser Type. Neuroscience, 2020, 448, 71-84.	1.1	7
21	Investigating perceptual simultaneity between nociceptive and visual stimuli by means of temporal order judgments. Neuroscience Letters, 2020, 735, 135156.	1.0	4
22	Withinâ€•and betweenâ€session reliability of secondary hyperalgesia induced by electrical highâ€frequency stimulation. European Journal of Pain, 2020, 24, 1585-1597.	1.4	8
23	Capsaicin-Induced Skin Desensitization Differentially Affects A-Delta and C-Fiber-Mediated Heat Sensitivity. Frontiers in Pharmacology, 2020, 11, 615.	1.6	8
24	Early gamma-oscillations as correlate of localized nociceptive processing in primary sensorimotor cortex. Journal of Neurophysiology, 2020, 123, 1711-1726.	0.9	33
25	Central sensitization of nociceptive pathways demonstrated by robot-controlled pinprick-evoked brain potentials. Clinical Neurophysiology, 2020, 131, 2491-2498.	0.7	8
26	Assessing thermal sensitivity using transient heat and cold stimuli combined with a Bayesian adaptive method in a clinical setting: A proof of concept study. European Journal of Pain, 2020, 24, 1812-1821.	1.4	8
27	Mechanisms Linking Olfactory Impairment and Risk of Mortality. Frontiers in Neuroscience, 2020, 14, 140.	1.4	49
28	Adaptation of the Sniffinâ€™ Sticks Test in South-Kivu. European Annals of Otorhinolaryngology, Head and Neck Diseases, 2020, 137, 467-471.	0.4	14
29	Dynamics of the perception and EEG signals triggered by tonic warm and cool stimulation. PLoS ONE, 2020, 15, e0231698.	1.1	17
30	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.	0.9	3
31	Insular responses to transient painful and non-painful thermal and mechanical spinothalamic stimuli recorded using intracerebral EEG. Scientific Reports, 2020, 10, 22319.	1.6	18
32	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.	1.0	0
33	Heterosynaptic facilitation of mechanical nociceptive input is dependent on the frequency of conditioning stimulation. Journal of Neurophysiology, 2019, 122, 994-1001.	0.9	19
34	Development of a new psychophysical method to assess intranasal trigeminal chemosensory function. Rhinology, 2019, 57, 0-0.	0.7	8
35	Brain regions preferentially responding to transient and iso-intense painful or tactile stimuli. NeuroImage, 2019, 192, 52-65.	2.1	25
36	Pupil-Linked Arousal Responds to Unconscious Surprisal. Journal of Neuroscience, 2019, 39, 5369-5376.	1.7	31

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37	Central sensitization increases the pupil dilation elicited by mechanical pinprick stimulation. Journal of Neurophysiology, 2019, 121, 1621-1632.	0.9	14
38	Spatial Patterns of Brain Activity Preferentially Reflecting Transient Pain and Stimulus Intensity. Cerebral Cortex, 2019, 29, 2211-2227.	1.6	43
39	Reply to letter to the Editor. Brain Stimulation, 2019, 12, 202-203.	0.7	0
40	Tonic thermonociceptive stimulation selectively modulates ongoing neural oscillations in the human posterior insula: Evidence from intracerebral EEG. NeuroImage, 2019, 188, 70-83.	2.1	16
41	Investiguer la relation entre douleur et conscience : une approche lÃ©sionnelle au moyen de lâ€™Ã©lectroencÃ©phalographie. Douleur Et Analgesie, 2019, 32, 69-70.	0.2	1
42	Event-related brain potentials elicited by high-speed cooling of the skin: A robust and non-painful method to assess the spinothalamic system in humans. Clinical Neurophysiology, 2018, 129, 1011-1019.	0.7	37
43	Gamma-Band Oscillations Preferential for Nociception can be Recorded in the Human Insula. Cerebral Cortex, 2018, 28, 3650-3664.	1.6	48
44	EEG Frequency-Tagging and Inputâ€“Output Comparison in Rhythm Perception. Brain Topography, 2018, 31, 153-160.	0.8	23
45	Side-channel attacks against the human brain: the PIN code case study (extended version). Brain Informatics, 2018, 5, 12.	1.8	6
46	No evidence of widespread mechanical pressure hyperalgesia after experimentally induced central sensitization through skin nociceptors. Pain Reports, 2018, 3, e691.	1.4	4
47	The search for pain biomarkers in the human brain. Brain, 2018, 141, 3290-3307.	3.7	170
48	Anodal Transcutaneous Spinal Direct Current Stimulation (tsDCS) Selectively Inhibits the Synaptic Efficacy of Nociceptive Transmission at Spinal Cord Level. Neuroscience, 2018, 393, 150-163.	1.1	22
49	High frequency electrical stimulation induces a long-lasting enhancement of event-related potentials but does not change the perception elicited by intra-epidermal electrical stimuli delivered to the area of increased mechanical pinprick sensitivity. PLoS ONE, 2018, 13, e0203365.	1.1	17
50	Visuomotor Correlates of Conflict Expectation in the Context of Motor Decisions. Journal of Neuroscience, 2018, 38, 9486-9504.	1.7	31
51	Habituation of phase-locked local field potentials and gamma-band oscillations recorded from the human insula. Scientific Reports, 2018, 8, 8265.	1.6	21
52	FisiologÃa del dolor. EMC - Kinesiterapia - Medicina FÃsica, 2018, 39, 1-22.	0.1	1
53	Report of one confirmed generalized seizure and one suspected partial seizure induced by deep continuous theta burst stimulation of the right operculo-insular cortex. Brain Stimulation, 2018, 11, 1187-1188.	0.7	22
54	EEG time-warping to study non-strictly-periodic EEG signals related to the production of rhythmic movements. Journal of Neuroscience Methods, 2018, 308, 106-115.	1.3	11

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55	Temporal Profile and Limb-specificity of Phasic Pain-Evoked Changes in Motor Excitability. Neuroscience, 2018, 386, 240-255.	1.1	14
56	Quickly responding Câ€fibre nociceptors contribute to heat hypersensitivity in the area of secondary hyperalgesia. Journal of Physiology, 2018, 596, 4443-4455.	1.3	16
57	Fast periodic visual stimulation to study tool-selective processing in the human brain. Experimental Brain Research, 2018, 236, 2751-2763.	0.7	8
58	Deep continuous theta burst stimulation of the operculoâ€insular cortex selectively affects Aî´â€fibre heat pain. Journal of Physiology, 2018, 596, 4767-4787.	1.3	36
59	Spatial Filtering of EEG Signals to Identify Periodic Brain Activity Patterns. Lecture Notes in Computer Science, 2018, , 524-533.	1.0	2
60	Characterizing the Short-Term Habituation of Event-Related Evoked Potentials. ENeuro, 2018, 5, ENEURO.0014-18.2018.	0.9	20
61	Linear Periodic Discriminant Analysis of Multidimensional Signals. Lecture Notes in Computer Science, 2018, , 476-487.	1.0	0
62	FisiologÃa del dolor: mecanismos centrales y controles. EMC - Anestesia-ReanimaciÃ³n, 2018, 44, 1-22.	0.1	0
63	IMI-PAINCARE, BIOPAIN : validation chez lâ€™homme de nouveaux biomarqueurs fonctionnels pour le dÃ©veloppement pharmacologique de traitements de la douleur. Douleur Et Analgesie, 2018, 31, 230-231.	0.2	0
64	Attention to pain! A neurocognitive perspective on attentional modulation of pain in neuroimaging studies. Cortex, 2017, 89, 120-134.	1.1	71
65	Frequency tagging to track the neural processing of contrast in fast, continuous sound sequences. Journal of Neurophysiology, 2017, 118, 243-253.	0.9	13
66	Human primary somatosensory cortex is differentially involved in vibrotaction and nociception. Journal of Neurophysiology, 2017, 118, 317-330.	0.9	25
67	Phase-locked and non-phase-locked EEG responses to pinprick stimulation before and after experimentally-induced secondary hyperalgesia. Clinical Neurophysiology, 2017, 128, 1445-1456.	0.7	25
68	Intense pain influences the cortical processing of visual stimuli projected onto the sensitized skin. Pain, 2017, 158, 691-697.	2.0	18
69	Bilateral tactile hypersensitivity and neuroimmune responses after spared nerve injury in mice lacking vasoactive intestinal peptide. Experimental Neurology, 2017, 293, 62-73.	2.0	12
70	Intracerebral evidence of rhythm transform in the human auditory cortex. Brain Structure and Function, 2017, 222, 2389-2404.	1.2	22
71	The tactile perception of transient changes in friction. Journal of the Royal Society Interface, 2017, 14, 20170641.	1.5	50
72	EEG frequency tagging using ultra-slow periodic heat stimulation of the skin reveals cortical activity specifically related to C fiber thermonociceptors. NeuroImage, 2017, 146, 266-274.	2.1	23

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73	Mind Your Grip: Even Usual Dexterous Manipulation Requires High Level Cognition. Frontiers in Behavioral Neuroscience, 2017, 11, 220.	1.0	6
74	Side-Channel Attacks Against the Human Brain: The PIN Code Case Study. Lecture Notes in Computer Science, 2017, , 171-189.	1.0	4
75	Feasibility of Topical Applications of Natural High-Concentration Capsaicinoid Solutions in Patients with Peripheral Neuropathic Pain: A Retrospective Analysis. Pain Research and Management, 2016, 2016, 1-6.	0.7	14
76	Absence of Evidence or Evidence of Absence? Commentary: Captured by the pain: Pain steady-state evoked potentials are not modulated by selective spatial attention. Frontiers in Human Neuroscience, 2016, 10, 252.	1.0	0
77	Central Sensitization of Mechanical Nociceptive Pathways Is Associated with a Long-Lasting Increase of Pinprick-Evoked Brain Potentials. Frontiers in Human Neuroscience, 2016, 10, 531.	1.0	40
78	EEG frequency tagging to explore the cortical activity related to the tactile exploration of natural textures. Scientific Reports, 2016, 6, 20738.	1.6	31
79	Touch uses frictional cues to discriminate flat materials. Scientific Reports, 2016, 6, 25553.	1.6	57
80	Il gusto. EMC - Otorinolaringoiatria, 2016, 15, 1-7.	0.0	0
81	Fisiologia ed esplorazione dei disturbi dellâ€™olfatto. EMC - Otorinolaringoiatria, 2016, 15, 1-11.	0.0	1
82	FisiologÃa y exploraciÃ³n de los trastornos de la olfacciÃ³n. EMC - OtorrinolaringologÃa, 2016, 45, 1-12.	0.0	0
83	El gusto. EMC - OtorrinolaringologÃa, 2016, 45, 1-7.	0.0	0
84	Prisms for pain. Can visuoâ€motor rehabilitation strategies alleviate chronic pain?. European Journal of Pain, 2016, 20, 64-69.	1.4	28
85	Secondary hyperalgesia is mediated by heatâ€insensitive Aâ€fibre nociceptors. Journal of Physiology, 2016, 594, 6767-6776.	1.3	33
86	Peripheral vs. central determinants of vibrotactile adaptation. Journal of Neurophysiology, 2016, 115, 685-691.	0.9	5
87	A novel method using EEG to characterize the cortical processes involved in active and passive touch. , 2016, , .		11
88	The rostral ventromedial medulla control of cutaneous vasomotion of paws and tail in the rat: implication for pain studies. Journal of Neurophysiology, 2016, 115, 773-789.	0.9	6
89	Nociceptive Local Field Potentials Recorded from the Human Insula Are Not Specific for Nociception. PLoS Biology, 2016, 14, e1002345.	2.6	60
90	Characterizing pinprick-evoked brain potentials before and after experimentally induced secondary hyperalgesia. Journal of Neurophysiology, 2015, 114, 2672-2681.	0.9	46

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91	Unirhinal Olfactory Testing for the Diagnostic Workup of Mild Cognitive Impairment. Journal of Alzheimer's Disease, 2015, 47, 253-270.	1.2	12
92	Frequency tagging of steadyâ€state evoked potentials to explore the crossmodal links in spatial attention between vision and touch. Psychophysiology, 2015, 52, 1498-1510.	1.2	4
93	The effect of heterotopic noxious conditioning stimulation on AÎ´â€ Câ€and AÎ²â€fibre brain responses in humans. European Journal of Neuroscience, 2015, 42, 2707-2715.	1.2	26
94	The primary somatosensory cortex and the insula contribute differently to the processing of transient and sustained nociceptive and nonâ€nociceptive somatosensory inputs. Human Brain Mapping, 2015, 36, 4346-4360.	1.9	37
95	Looking at the hand modulates the brain responses to nociceptive and nonâ€nociceptive somatosensory stimuli but does not necessarily modulate their perception. Psychophysiology, 2015, 52, 1010-1018.	1.2	33
96	MEP Latencies Predict the Neuromodulatory Effect of cTBS Delivered to the Ipsilateral and Contralateral Sensorimotor Cortex. PLoS ONE, 2015, 10, e0133893.	1.1	30
97	Multiple linear regression to estimate time-frequency electrophysiological responses in single trials. NeuroImage, 2015, 111, 442-453.	2.1	33
98	Using EEG (SS-EPs) to characterize the brain activity in response to textured stimuli in passive touch. , 2015, , .		8
99	Capturing with EEG the Neural Entrainment and Coupling Underlying Sensorimotor Synchronization to the Beat. Cerebral Cortex, 2015, 25, 736-747.	1.6	93
100	EEG Frequency Tagging to Dissociate the Cortical Responses to Nociceptive and Nonnociceptive Stimuli. Journal of Cognitive Neuroscience, 2014, 26, 2262-2274.	1.1	13
101	Enhanced brain responses to C-fiber input in the area of secondary hyperalgesia induced by high-frequency electrical stimulation of the skin. Journal of Neurophysiology, 2014, 112, 2059-2066.	0.9	27
102	Shifting attention between the space of the body and external space: Electrophysiological correlates of visualâ€nociceptive crossmodal spatial attention. Psychophysiology, 2014, 51, 464-477.	1.2	14
103	Short trains of intra-epidermal electrical stimulation to elicit reliable behavioral and electrophysiological responses to the selective activation of nociceptors in humans. Neuroscience Letters, 2014, 561, 69-73.	1.0	41
104	Finite element analysis of thermal laser skin stimulation for a finer characterization of the nociceptive system. Journal of Neuroscience Methods, 2014, 223, 1-10.	1.3	19
105	Single-trial timeâ€“frequency analysis of electrocortical signals: Baseline correction and beyond. NeuroImage, 2014, 84, 876-887.	2.1	107
106	Prediction of severe and persistent postoperative pain by psychophysical testing. Douleur Et Analgesie, 2014, 27, 154-161.	0.2	3
107	High-frequency electrical stimulation of the human skin induces heterotopical mechanical hyperalgesia, heat hyperalgesia, and enhanced responses to nonnociceptive vibrotactile input. Journal of Neurophysiology, 2014, 111, 1564-1573.	0.9	58
108	Body Movement Selectively Shapes the Neural Representation of Musical Rhythms. Psychological Science, 2014, 25, 2147-2159.	1.8	62

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109	Thermoregulatory vasomotor tone of the rat tail and paws in thermoneutral conditions and its impact on a behavioral model of acute pain. Journal of Neurophysiology, 2014, 112, 2185-2198.	0.9	22
110	Beyond metaphor: contrasting mechanisms of social and physical pain. Trends in Cognitive Sciences, 2013, 17, 371-378.	4.0	156
111	Activating selectively and reliably nociceptive afferents with concentric electrode stimulation: Yes we can! Provided that low stimulus intensities are used!. Clinical Neurophysiology, 2013, 124, 424.	0.7	17
112	Reliable EEG responses to the selective activation of C-fibre afferents using a temperature-controlled infrared laser stimulator in conjunction with an adaptive staircase algorithm. Pain, 2013, 154, 1578-1587.	2.0	25
113	Shielding cognition from nociception with working memory. Cortex, 2013, 49, 1922-1934.	1.1	45
114	Psychophysical and electrophysiological evidence for nociceptive dysfunction in complex regional pain syndrome. Pain, 2013, 154, 2521-2528.	2.0	23
115	Novelty is not enough: laser-evoked potentials are determined by stimulus saliency, not absolute novelty. Journal of Neurophysiology, 2013, 109, 692-701.	0.9	86
116	Bypassing Primary Sensory Corticesâ€"A Direct Thalamocortical Pathway for Transmitting Salient Sensory Information. Cerebral Cortex, 2013, 23, 1-11.	1.6	83
117	Primary sensory cortices contain distinguishable spatial patterns of activity for each sense. Nature Communications, 2013, 4, 1979.	5.8	135
118	Unmasking the obligatory components of nociceptive event-related brain potentials. Journal of Neurophysiology, 2013, 110, 2312-2324.	0.9	24
119	Theta Burst Stimulation Applied over Primary Motor and Somatosensory Cortices Produces Analgesia Unrelated to the Changes in Nociceptive Event-Related Potentials. PLoS ONE, 2013, 8, e73263.	1.1	22
120	Cognitive-Motor Interference While Grasping, Lifting and Holding Objects. PLoS ONE, 2013, 8, e80125.	1.1	20
121	Clinical usefulness and feasibility of time-frequency analysis of chemosensory event-related potentials. Rhinology, 2013, 51, 210-221.	0.7	13
122	Clinical usefulness and feasibility of time-frequency analysis of chemosensory event-related potentials. Rhinology, 2013, 51, 210-221.	0.7	20
123	Gamma-Band Oscillations in the Primary Somatosensory Cortexâ€"A Direct and Obligatory Correlate of Subjective Pain Intensity. Journal of Neuroscience, 2012, 32, 7429-7438.	1.7	273
124	Dyspnea-pain counterirritation induced by inspiratory threshold loading: a laser-evoked potentials study. Journal of Applied Physiology, 2012, 112, 1166-1173.	1.2	9
125	Steady-state evoked potentials to study the processing of tactile and nociceptive somatosensory input in the human brain. Neurophysiologie Clinique, 2012, 42, 315-323.	1.0	41
126	Estimation of intraepidermal fiber density by the detection rate of nociceptive laser stimuli in normal and pathological conditions. Neurophysiologie Clinique, 2012, 42, 281-291.	1.0	16

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127	Automated single-trial assessment of laser-evoked potentials as an objective functional diagnostic tool for the nociceptive system. Clinical Neurophysiology, 2012, 123, 2437-2445.	0.7	14
128	Steady-state evoked potentials as an index of multisensory temporal binding. NeuroImage, 2012, 60, 21-28.	2.1	74
129	Steady-state evoked potentials to tag specific components of nociceptive cortical processing. NeuroImage, 2012, 60, 571-581.	2.1	36
130	Selective Neuronal Entrainment to the Beat and Meter Embedded in a Musical Rhythm. Journal of Neuroscience, 2012, 32, 17572-17581.	1.7	240
131	Thermal Detection Thresholds of Aî´- and C-Fibre Afferents Activated by Brief CO2 Laser Pulses Applied onto the Human Hairy Skin. PLoS ONE, 2012, 7, e35817.	1.1	97
132	Dishabituation of laser-evoked EEG responses: dissecting the effect of certain and uncertain changes in stimulus spatial location. Experimental Brain Research, 2012, 218, 361-372.	0.7	30
133	Time-Frequency Analysis of Chemosensory Event-Related Potentials to Characterize the Cortical Representation of Odors in Humans. PLoS ONE, 2012, 7, e33221.	1.1	57
134	Assessment of chemosensory function using electroencephalographic techniques. Rhinology, 2012, 50, 13-21.	0.7	22
135	Taking into account latency, amplitude, and morphology: improved estimation of single-trial ERPs by wavelet filtering and multiple linear regression. Journal of Neurophysiology, 2011, 106, 3216-3229.	0.9	48
136	A multisensory investigation of the functional significance of the â€œpain matrixâ€• NeuroImage, 2011, 54, 2237-2249.	2.1	446
137	Tagging the Neuronal Entrainment to Beat and Meter. Journal of Neuroscience, 2011, 31, 10234-10240.	1.7	411
138	The pain matrix reloaded. Progress in Neurobiology, 2011, 93, 111-124.	2.8	721
139	S115 ARE NOCICEPTIVE CORTICAL RESPONSES NECESSARILY RELAYED THROUGH THE PRIMARY SOMATOSENSORY CORTEX?. European Journal of Pain Supplements, 2011, 5, 200-200.	0.0	0
140	T153 SHIELDING COGNITIVE PROCESSING FROM DISTRACTION FROM PAIN WITH WORKING MEMORY. European Journal of Pain Supplements, 2011, 5, 30-30.	0.0	0
141	F114 PARALLEL PROCESSING OF NOCICEPTIVE AND NON-NOCICEPTIVE SOMATOSENSORY INFORMATION IN S1 AND S2: EVIDENCE FROM DYNAMIC CAUSAL MODELLING OF fMRI DATA. European Journal of Pain Supplements, 2011, 5, 107-107.	0.0	0
142	S112 LASER-INDUCED GAMMA OSCILLATIONS ROBUSTLY CORRELATE WITH PAIN PERCEPTION REGARDLESS OF STIMULUS SALIENCY. European Journal of Pain Supplements, 2011, 5, 199-200.	0.0	0
143	S169 THE DIRECTION MATTERS: LASER-EVOKED POTENTIALS ARE DETERMINED BY STIMULUS SALIENCY, NOT BY ABSOLUTE STIMULUS NOVELTY. European Journal of Pain Supplements, 2011, 5, 216-216.	0.0	0
144	The role of working memory in the attentional control of pain. Pain, 2011, 152, 453-459.	2.0	60

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145	Corrigendum to â€œLow intensity intra-epidermal electrical stimulation can activate AÎ´-nociceptors selectivelyâ€•[Pain 150 (2010) 199â€“207]. Pain, 2011, 152, 1212.	2.0	0
146	Parallel Processing of Nociceptive and Non-nociceptive Somatosensory Information in the Human Primary and Secondary Somatosensory Cortices: Evidence from Dynamic Causal Modeling of Functional Magnetic Resonance Imaging Data. Journal of Neuroscience, 2011, 31, 8976-8985.	1.7	74
147	Dishabituation of Laser-evoked EEG Responses: Dissecting the Effect of Certain and Uncertain Changes in Stimulus Modality. Journal of Cognitive Neuroscience, 2011, 23, 2822-2837.	1.1	62
148	Can the functional MRI responses to physical pain really tell us why social rejection "hurts"?. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, E343-E343.	3.3	14
149	Nociceptive Steady-State Evoked Potentials Elicited by Rapid Periodic Thermal Stimulation of Cutaneous Nociceptors. Journal of Neuroscience, 2011, 31, 6079-6087.	1.7	76
150	Controlling Attention to Nociceptive Stimuli with Working Memory. PLoS ONE, 2011, 6, e20926.	1.1	42
151	From the neuromatrix to the pain matrix (and back). Experimental Brain Research, 2010, 205, 1-12.	0.7	466
152	Low intensity intra-epidermal electrical stimulation can activate AÎ´-nociceptors selectively. Pain, 2010, 150, 199-207.	2.0	171
153	Stimulus Novelty, and Not Neural Refractoriness, Explains the Repetition Suppression of Laser-Evoked Potentials. Journal of Neurophysiology, 2010, 104, 2116-2124.	0.9	55
154	Functional characterisation of sensory ERPs using probabilistic ICA: Effect of stimulus modality and stimulus location. Clinical Neurophysiology, 2010, 121, 577-587.	0.7	19
155	A novel approach for enhancing the signal-to-noise ratio and detecting automatically event-related potentials (ERPs) in single trials. NeuroImage, 2010, 50, 99-111.	2.1	148
156	Superstitious perceptions of a face revealed by non phase-locked gamma oscillations in the human brain. Journal of Vision, 2010, 3, 94-94.	0.1	2
157	Characterizing the Cortical Activity through Which Pain Emerges from Nociception. Journal of Neuroscience, 2009, 29, 7909-7916.	1.7	134
158	Nociceptive Laser-Evoked Brain Potentials Do Not Reflect Nociceptive-Specific Neural Activity. Journal of Neurophysiology, 2009, 101, 3258-3269.	0.9	307
159	Are There Nociceptive-Specific Brain Potentials? Reply to BaumgÃrtner and Treede. Journal of Neurophysiology, 2009, 102, 3075-3076.	0.9	2
160	Combining EEG and fMRI in Pain Research. , 2009, , 365-384.		2
161	Usefulness and feasibility of psychophysical and electrophysiological olfactory testing in the rhinology clinic. Rhinology, 2009, 47, 28-35.	0.7	7
162	Across-trial averaging of event-related EEG responses and beyond. Magnetic Resonance Imaging, 2008, 26, 1041-1054.	1.0	345

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163	Lateralisation of intranasal trigeminal chemosensory event-related potentials. Neurophysiologie Clinique, 2008, 38, 23-30.	1.0	7
164	A review of the evidence against the â€œfirst come first servedâ€•hypothesis. Comment on Truini et al. [Pain 2007;131:43â€“7]. Pain, 2008, 136, 219-221.	2.0	16
165	Determinants of Laser-Evoked EEG Responses: Pain Perception or Stimulus Saliency?. Journal of Neurophysiology, 2008, 100, 815-828.	0.9	340
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