

# Peter Svensson

## List of Publications by Year in descending order

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Version: 2024-02-01

181  
papers

9,700  
citations

94433

37  
h-index

42399

92  
g-index

184  
all docs

184  
docs citations

184  
times ranked

7292  
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-term results of a randomized clinical trial of 2 types of ceramic crowns in participants with extensive tooth wear. <i>Journal of Prosthetic Dentistry</i> , 2022, 127, 248-257.	2.8	18
2	Standardized palpation of the temporalis muscle evoke referred pain and sensations in individuals without TMD. <i>Clinical Oral Investigations</i> , 2022, 26, 1241-1249.	3.0	1
3	Remote physical examination for temporomandibular disorders. <i>Pain</i> , 2022, 163, 936-942.	4.2	9
4	Quantitative sensory testing of mandibular somatosensory function following orthognathic surgery – A pilot study in Chinese with class III malocclusion. <i>Journal of Oral Rehabilitation</i> , 2022, 49, 160-169.	3.0	0
5	Facilitatory Effect of Intermittent Repetitive Transcranial Magnetic Stimulation on Perceptual Distortion of the Face. <i>Journal of Pain</i> , 2022, 23, 1051-1059.	1.4	1
6	Features and methods to discriminate between mechanism-based categories of pain experienced in the musculoskeletal system: a Delphi expert consensus study. <i>Pain</i> , 2022, 163, 1812-1828.	4.2	21
7	Systemic administration of monosodium glutamate induces sexually dimorphic headache- and nausea-like behaviours in rats. <i>Pain</i> , 2022, 163, 1838-1853.	4.2	5
8	Is bruxism associated with changes in neural pathways? A systematic review and meta-analysis of clinical studies using neurophysiological techniques. <i>Brain Imaging and Behavior</i> , 2022, 16, 2268-2280.	2.1	6
9	Pain – Ts Adverse Impact on Training-Induced Performance and Neuroplasticity: A Systematic Review. <i>Brain Imaging and Behavior</i> , 2022, 16, 2281-2306.	2.1	3
10	Mechanical sensitivity changes in pericranial muscles after local anesthesia and experimentally induced pain in the temporalis tendon: Implications for headache and facial pain. <i>Cephalalgia</i> , 2022, , 033310242210942.	3.9	0
11	Impact of oral motor task training on corticomotor pathways and diadochokinetic rates in young healthy participants. <i>Journal of Oral Rehabilitation</i> , 2022, 49, 924-934.	3.0	1
12	Pain sensitivity after low-level clenching is influenced by preloading eccentric exercise. <i>Odontology / the Society of the Nippon Dental University</i> , 2021, 109, 29-40.	1.9	1
13	Developing a research diagnostic criteria for burning mouth syndrome: Results from an international Delphi process. <i>Journal of Oral Rehabilitation</i> , 2021, 48, 308-331.	3.0	24
14	Microcirculation and somatosensory profiling of patients with periodontitis: a preliminary case control report. <i>Clinical Oral Investigations</i> , 2021, 25, 1223-1233.	3.0	5
15	Pain complications of oral implants: Is that an issue?. <i>Journal of Oral Rehabilitation</i> , 2021, 48, 195-206.	3.0	4
16	Defining pleasant touch stimuli: a systematic review and meta-analysis. <i>Psychological Research</i> , 2021, 85, 20-35.	1.7	16
17	Research routes on improved sleep bruxism metrics: Toward a standardised approach. <i>Journal of Sleep Research</i> , 2021, 30, e13320.	3.2	41
18	Assessment of Pain Modulatory and Somatosensory Profiles in Chronic Tension-Type Headache Patients. <i>Pain Medicine</i> , 2021, 22, 2356-2365.	1.9	4

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19	Effect of photobiomodulation therapy on painful temporomandibular disorders. <i>Scientific Reports</i> , 2021, 11, 9049.	3.3	3
20	Signal acquisition and analysis of ambulatory electromyographic recordings for the assessment of sleep bruxism: A scoping review. <i>Journal of Oral Rehabilitation</i> , 2021, 48, 846-871.	3.0	29
21	Drop homotopic effects of masseter-muscle pain on somatosensory sensitivity in healthy participants. <i>Scientific Reports</i> , 2021, 11, 10575.	3.3	1
22	Oral function in patients with myasthenia gravis. <i>PeerJ</i> , 2021, 9, e11680.	2.0	0
23	Psychophysical evaluation of somatosensory function in oro-facial pain: achievements and challenges. <i>Journal of Oral Rehabilitation</i> , 2021, 48, 1066-1076.	3.0	1
24	Painful and non-painful symptoms evoked by experimental bracing and thrusting of the mandible in healthy individuals. <i>Journal of Oral Rehabilitation</i> , 2021, 48, 1004-1012.	3.0	5
25	Pain in the temple? Headache, muscle pain or both: A retrospective analysis. <i>Cephalalgia</i> , 2021, 41, 1486-1491.	3.9	9
26	Sex-related differences in response to masseteric injections of glutamate and nerve growth factor in healthy human participants. <i>Scientific Reports</i> , 2021, 11, 13873.	3.3	12
27	Nerve growth factor and glutamate increase the density and expression of substance P-containing nerve fibers in healthy human masseter muscles. <i>Scientific Reports</i> , 2021, 11, 15673.	3.3	8
28	Effect of mandibular advancement device on plasticity in corticomotor control of tongue and jaw muscles. <i>Journal of Clinical Sleep Medicine</i> , 2021, 17, 1805-1813.	2.6	1
29	A conceptual model of oro-facial health with an emphasis on function. <i>Journal of Oral Rehabilitation</i> , 2021, 48, 1283-1294.	3.0	13
30	Sensory recovery and oral health-related quality of life following tongue reconstruction using non-innervated radial forearm free flaps. <i>Oral Oncology</i> , 2021, 121, 105471.	1.5	6
31	Role of occlusal factors on probable bruxism and orofacial pain: Data from the 1982 Pelotas birth cohort study. <i>Journal of Dentistry</i> , 2021, 113, 103788.	4.1	11
32	Robotic Stroking on the Face and Forearm: Touch Satiation and Effects on Mechanical Pain. <i>Frontiers in Pain Research</i> , 2021, 2, 693987.	2.0	1
33	Somatosensory profiling of patients with plaque-induced gingivitis: a case-control study. <i>Clinical Oral Investigations</i> , 2020, 24, 875-882.	3.0	6
34	Consensus-based clinical guidelines for ambulatory electromyography and contingent electrical stimulation in sleep bruxism. <i>Journal of Oral Rehabilitation</i> , 2020, 47, 164-169.	3.0	13
35	Feasibility and reliability of intraorally evoked nociceptive-specific blink reflexes. <i>Clinical Oral Investigations</i> , 2020, 24, 883-896.	3.0	4
36	Assessment of Somatosensory Function, Pain, and Unpleasantness in Two Surrogate Models of Trigeminal Nerve Damage: A Randomized, Double-Blind, Controlled Crossover Study. <i>Journal of Oral and Facial Pain and Headache</i> , 2020, 34, 92-107.	1.4	4

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37	Effect of transcutaneous electrical nerve stimulation on jaw movement-evoked pain in patients with TMJ disc displacement without reduction and healthy controls. <i>Acta Odontologica Scandinavica</i> , 2020, 78, 309-320.	1.6	15
38	Neurotransmitter systems involved in placebo and nocebo effects in healthy participants and patients with chronic pain: a systematic review. <i>Pain</i> , 2020, 161, 11-23.	4.2	21
39	Plasticity in corticomotor pathways linked to a jaw protrusion training task: Potential implications for management of patients with obstructive sleep apnea. <i>Brain Research</i> , 2020, 1749, 147124.	2.2	3
40	Towards a Standardized Tool for the Assessment of Bruxism (STAB) – Overview and general remarks of a multidimensional bruxism evaluation system. <i>Journal of Oral Rehabilitation</i> , 2020, 47, 549-556.	3.0	79
41	Functional Change in Experimental Allodynia After Glutamate-Induced Pain in the Human Masseter Muscle. <i>Frontiers in Oral Health</i> , 2020, 1, 609082.	3.0	5
42	The Potential of Nano-Porous Surface Structure for Pain Therapeutic Applications: Surface Properties and Evaluation of Pain Perception. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 4578.	2.5	2
43	Reliability of orofacial quantitative sensory testing for pleasantness and unpleasantness. <i>Cephalalgia</i> , 2020, 40, 1191-1201.	3.9	2
44	Orofacial quantitative sensory testing: Current evidence and future perspectives. <i>European Journal of Pain</i> , 2020, 24, 1425-1439.	2.8	15
45	Adjunctive effects of laser therapy on somatosensory function and vasomotor regulation of periodontal tissues in patients with periodontitis: A randomized controlled clinical trial. <i>Journal of Periodontology</i> , 2020, 91, 1307-1317.	3.4	5
46	Modulation of experimental facial pain via somatosensory stimuli targeting sensations of different valence. <i>Journal of Oral Rehabilitation</i> , 2020, 47, 720-730.	3.0	4
47	Quantitative sensory testing of periauricular skin in healthy adults. <i>Scientific Reports</i> , 2020, 10, 3728.	3.3	4
48	Effect of repetitive transcranial magnetic stimulation on altered perception of One's own face. <i>Brain Stimulation</i> , 2020, 13, 554-561.	1.6	6
49	Local anaesthesia decreases nerve growth factor induced masseter hyperalgesia. <i>Scientific Reports</i> , 2020, 10, 15458.	3.3	12
50	Internet-Based Multimodal Pain Program With Telephone Support for Adults With Chronic Temporomandibular Disorder Pain: Randomized Controlled Pilot Trial. <i>Journal of Medical Internet Research</i> , 2020, 22, e22326.	4.3	12
51	Mechanical sensitivity and psychological factors in patients with burning mouth syndrome. <i>Clinical Oral Investigations</i> , 2019, 23, 757-762.	3.0	21
52	Neurosensory Disturbances After Bilateral Sagittal Split Osteotomy Using Piezoelectric Surgery: A Systematic Review. <i>Journal of Oral and Maxillofacial Surgery</i> , 2019, 77, 380-390.	1.2	17
53	Combination of jaw and tongue movement training influences neuroplasticity of corticomotor pathways in humans. <i>Experimental Brain Research</i> , 2019, 237, 2559-2571.	1.5	6
54	Sleep Disorders and Chronic Orofacial Pain. <i>Current Sleep Medicine Reports</i> , 2019, 5, 104-111.	1.4	3

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55	The bruxism construct: From cut-off points to a continuum spectrum. <i>Journal of Oral Rehabilitation</i> , 2019, 46, 991-997.	3.0	82
56	Behavioral learning and skill acquisition during a natural yet novel biting task. <i>Physiology and Behavior</i> , 2019, 211, 112667.	2.1	4
57	The IASP classification of chronic pain for ICD-11: chronic secondary headache or orofacial pain. <i>Pain</i> , 2019, 160, 60-68.	4.2	87
58	Impact of sleep bruxism on training-induced cortical plasticity. <i>Journal of Prosthodontic Research</i> , 2019, 63, 277-282.	2.8	15
59	The IASP classification of chronic pain for ICD-11: chronic neuropathic pain. <i>Pain</i> , 2019, 160, 53-59.	4.2	571
60	Masseter corticomotor excitability is decreased after intramuscular administration of nerve growth factor. <i>European Journal of Pain</i> , 2019, 23, 1619-1630.	2.8	14
61	Clinical presentation of two phenotypes of tooth wear patients. <i>Journal of Dentistry</i> , 2019, 86, 60-68.	4.1	9
62	To what extent is bruxism associated with musculoskeletal signs and symptoms? A systematic review. <i>Journal of Oral Rehabilitation</i> , 2019, 46, 845-861.	3.0	67
63	An updated review on pathophysiology and management of burning mouth syndrome with endocrinological, psychological and neuropathic perspectives. <i>Journal of Oral Rehabilitation</i> , 2019, 46, 574-587.	3.0	54
64	Assessment of experimental orofacial pain, pleasantness and unpleasantness via standardized psychophysical testing. <i>European Journal of Pain</i> , 2019, 23, 1297-1308.	2.8	9
65	Vibratory stimulus to the masseter muscle impairs the oral fine motor control during biting tasks. <i>Journal of Prosthodontic Research</i> , 2019, 63, 354-360.	2.8	15
66	Characterization and predictive mechanisms of experimentally induced tension-type headache. <i>Cephalalgia</i> , 2019, 39, 1207-1218.	3.9	9
67	Revisited relationships between probable sleep bruxism and clinical muscle symptoms. <i>Journal of Dentistry</i> , 2019, 82, 85-90.	4.1	21
68	Effects of Motor Training on Accuracy and Precision of Jaw and Finger Movements. <i>Neural Plasticity</i> , 2019, 2019, 1-11.	2.2	5
69	Chronic pain as a symptom or a disease: the IASP Classification of Chronic Pain for the International Classification of Diseases (ICD-11). <i>Pain</i> , 2019, 160, 19-27.	4.2	1,547
70	Phenotypes of patients with extensive tooth wear – A novel approach using cluster analysis. <i>Journal of Dentistry</i> , 2019, 82, 22-29.	4.1	14
71	Relationships between craniofacial morphology and masticatory muscle activity during isometric contraction at different interocclusal distances. <i>Archives of Oral Biology</i> , 2019, 98, 52-60.	1.8	13
72	Quantitative and qualitative assessment of sensory changes induced by local anesthetics block of two different trigeminal nerve branches. <i>Clinical Oral Investigations</i> , 2019, 23, 2637-2649.	3.0	11

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73	Effect of short-term training on fine motor control in trigeminally innervated versus spinally innervated muscles. <i>Human Movement Science</i> , 2018, 58, 132-139.	1.4	7
74	Effects of Low-Intensity Contractions of Different Craniofacial Muscles in Healthy Participants – An Experimental Cross-Over Study. <i>Headache</i> , 2018, 58, 559-569.	3.9	3
75	Somatosensory changes at forearm donor sites following three different surgical flap techniques. <i>International Journal of Surgery</i> , 2018, 53, 326-332.	2.7	4
76	Spontaneous jaw muscle activity in patients with acquired brain injuries – Preliminary findings. <i>Journal of Prosthodontic Research</i> , 2018, 62, 268-272.	2.8	5
77	Agreement between jaw-muscle activity measurement with portable single-channel electromyography and polysomnography in children. <i>International Journal of Paediatric Dentistry</i> , 2018, 28, 33-42.	1.8	17
78	Dopaminergic tone does not influence pain levels during placebo interventions in patients with chronic neuropathic pain. <i>Pain</i> , 2018, 159, 261-272.	4.2	22
79	Quantitative sensory testing for assessment of somatosensory function in human oral mucosa: a review. <i>Acta Odontologica Scandinavica</i> , 2018, 76, 13-20.	1.6	15
80	Comparison of masseter muscle referred sensations after mechanical and glutamate stimulation: a randomized, double-blind, controlled, cross-over study. <i>Pain</i> , 2018, 159, 2649-2657.	4.2	11
81	Effect of low-level laser therapy on tooth-related pain and somatosensory function evoked by orthodontic treatment. <i>International Journal of Oral Science</i> , 2018, 10, 22.	8.6	22
82	Alteration of occlusal vertical dimension induces signs of neuroplastic changes in corticomotor control of masseter muscles: Preliminary findings. <i>Journal of Oral Rehabilitation</i> , 2018, 45, 710-719.	3.0	14
83	Classification: The key to understanding facial pain. <i>Cephalalgia</i> , 2017, 37, 609-612.	3.9	18
84	Perturbed oral motor control due to anesthesia during intraoral manipulation of food. <i>Scientific Reports</i> , 2017, 7, 46691.	3.3	17
85	Temporal summation and motor function modulation during repeated jaw movements in patients with temporomandibular disorder pain and healthy controls. <i>Pain</i> , 2017, 158, 1272-1279.	4.2	10
86	Perceptual distortion of the tongue by lingual nerve block and topical application of capsaicin in healthy women. <i>Clinical Oral Investigations</i> , 2017, 21, 2045-2052.	3.0	7
87	Training-induced dynamics of accuracy and precision in human motor control. <i>Scientific Reports</i> , 2017, 7, 6784.	3.3	26
88	One nerve, three divisions, two professions and nearly no crosstalk?. <i>Cephalalgia</i> , 2017, , 033310241769755.	3.9	2
89	Influence of glutamate-evoked pain and sustained elevated muscle activity on blood oxygenation in the human masseter muscle. <i>European Journal of Oral Sciences</i> , 2017, 125, 453-462.	1.5	4
90	Intraoral QST – Mission impossible or not?. <i>Scandinavian Journal of Pain</i> , 2017, 16, 112-113.	1.3	2

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91	Agreement of the International Classification of Sleep Disorders Criteria with polysomnography for sleep bruxism diagnosis: A preliminary study. <i>Journal of Prosthetic Dentistry</i> , 2017, 117, 61-66.	2.8	45
92	Diagnostic accuracy of the use of parental-reported sleep bruxism in a polysomnographic study in children. <i>International Journal of Paediatric Dentistry</i> , 2017, 27, 318-325.	1.8	26
93	Fine motor control of the jaw following alteration of orofacial afferent inputs. <i>Clinical Oral Investigations</i> , 2017, 21, 613-626.	3.0	35
94	Dopamine in plasma – a biomarker for myofascial TMD pain?. <i>Journal of Headache and Pain</i> , 2016, 17, 65.	6.0	33
95	Influence of visual observational conditions on tongue motor learning. <i>European Journal of Oral Sciences</i> , 2016, 124, 534-539.	1.5	7
96	Can short-term oral fine motor training affect precision of task performance and induce cortical plasticity of the jaw muscles?. <i>Experimental Brain Research</i> , 2016, 234, 1935-1943.	1.5	24
97	Effect of a repeated tongue-lift motor task for tongue function. <i>European Journal of Oral Sciences</i> , 2016, 124, 540-545.	1.5	8
98	Assessment of periodontal mechano-nociceptive function in healthy Chinese individuals. <i>Archives of Oral Biology</i> , 2016, 71, 104-109.	1.8	4
99	Fixed orthodontic appliances cause pain and disturbance in somatosensory function. <i>European Journal of Oral Sciences</i> , 2016, 124, 26-32.	1.5	11
100	Short-term effects of repetitive transcranial magnetic stimulation on sleep bruxism – a pilot study. <i>International Journal of Oral Science</i> , 2016, 8, 61-65.	8.6	16
101	Somatosensory abnormalities in Chinese patients with painful temporomandibular disorders. <i>Journal of Headache and Pain</i> , 2016, 17, 31.	6.0	19
102	Test-retest reliability of a new technique with pressure algometry applied to teeth in healthy Chinese individuals. <i>European Journal of Oral Sciences</i> , 2016, 124, 259-265.	1.5	7
103	Sleep bruxism: an updated review of an old problem. <i>Acta Odontologica Scandinavica</i> , 2016, 74, 328-334.	1.6	37
104	Diagnostic validity of self-reported measures of sleep bruxism using an ambulatory single-channel EMG device. <i>Journal of Prosthodontic Research</i> , 2016, 60, 250-257.	2.8	43
105	Diagnostic validity of the use of a portable single-channel electromyography device for sleep bruxism. <i>Sleep and Breathing</i> , 2016, 20, 695-702.	1.7	54
106	Influence of Polymorphisms in the HTR3A and HTR3B Genes on Experimental Pain and the Effect of the 5-HT3 Antagonist Granisetron. <i>PLoS ONE</i> , 2016, 11, e0168703.	2.5	12
107	Repeated tongue lift movement induces neuroplasticity in corticomotor control of tongue and jaw muscles in humans. <i>Brain Research</i> , 2015, 1627, 70-79.	2.2	46
108	Thermal and mechanical quantitative sensory testing in chinese patients with burning mouth syndrome – a probable neuropathic pain condition?. <i>Journal of Headache and Pain</i> , 2015, 16, 84.	6.0	39

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109	Quantitative methods for somatosensory evaluation in atypical odontalgia. <i>Brazilian Oral Research</i> , 2015, 29, 1-7.	1.4	13
110	Experimental low-level jaw clenching inhibits temporal summation evoked by electrical stimulation in healthy human volunteers. <i>Archives of Oral Biology</i> , 2015, 60, 681-689.	1.8	6
111	Influence of topical application of capsaicin, menthol and local anesthetics on intraoral somatosensory sensitivity in healthy subjects: temporal and spatial aspects. <i>Experimental Brain Research</i> , 2015, 233, 1189-1199.	1.5	21
112	Differential effects of repetitive oral administration of monosodium glutamate on interstitial glutamate concentration and muscle pain sensitivity. <i>Nutrition</i> , 2015, 31, 315-323.	2.4	23
113	Painful Stimulation and Transient Blocking of Nerve Transduction Due to Local Anesthesia Evoke Perceptual Distortions of the Face in Healthy Volunteers. <i>Journal of Pain</i> , 2015, 16, 335-345.	1.4	10
114	Sleep bruxism in individuals with and without attrition-type tooth wear: An exploratory matched case-control electromyographic study. <i>Journal of Dentistry</i> , 2015, 43, 1504-1510.	4.1	44
115	Effect of a repeated jaw motor task on masseter muscle performance. <i>Archives of Oral Biology</i> , 2015, 60, 1625-1631.	1.8	16
116	Can Acupuncture Treatment Be Double-Blinded? An Evaluation of Double-Blind Acupuncture Treatment of Postoperative Pain. <i>PLoS ONE</i> , 2015, 10, e0119612.	2.5	48
117	Pain frequency moderates the relationship between pain catastrophizing and pain. <i>Frontiers in Psychology</i> , 2014, 5, 1421.	2.1	29
118	Repeated clenching causes plasticity in corticomotor control of jaw muscles. <i>European Journal of Oral Sciences</i> , 2014, 122, 42-48.	1.5	42
119	Influence of position and stimulation parameters on intracortical inhibition and facilitation in human tongue motor cortex. <i>Brain Research</i> , 2014, 1557, 83-89.	2.2	15
120	Modulation of neck muscle activity induced by intra-oral stimulation in humans. <i>Clinical Neurophysiology</i> , 2014, 125, 1006-1011.	1.5	5
121	The role of neuroplasticity in experimental neck pain: A study of potential mechanisms impeding clinical outcomes of training. <i>Manual Therapy</i> , 2014, 19, 288-293.	1.6	16
122	Functions of the Temporomandibular System in Extracranial Chronic Pain Conditions: Modulatory Effects on Nocifensive Behavior in an Animal Model. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2014, 37, 485-493.	0.9	0
123	Optimization of jaw muscle activity and fine motor control during repeated biting tasks. <i>Archives of Oral Biology</i> , 2014, 59, 1342-1351.	1.8	29
124	Jaw-stretch reflex is weaker in patients after orthognathic surgery. <i>Archives of Oral Biology</i> , 2014, 59, 1321-1327.	1.8	1
125	Tongue-Controlled Computer Game: A New Approach for Rehabilitation of Tongue Motor Function. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014, 95, 524-530.	0.9	30
126	Contingent electrical stimulation inhibits jaw muscle activity during sleep but not pain intensity or masticatory muscle pressure pain threshold in self-reported bruxers: a pilot study. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2014, 117, 45-52.	0.4	26



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127	Experimental Jaw Muscle Pain Increases Pain Scores and Jaw Movement Variability in Higher Pain Catastrophizers. <i>Journal of Oral and Facial Pain and Headache</i> , 2014, 28, 191-204.	1.4	25
128	Diagnostic Criteria for Temporomandibular Disorders (DC/TMD) for Clinical and Research Applications: Recommendations of the International RDC/TMD Consortium Network* and Orofacial Pain Special Interest Group. <i>Journal of Oral and Facial Pain and Headache</i> , 2014, 28, 6-27.	1.4	2,581
129	Motivational conditions influence tongue motor performance. <i>European Journal of Oral Sciences</i> , 2013, 121, 111-116.	1.5	17
130	Intraoral somatosensory abnormalities in patients with atypical odontalgia—a controlled multicenter quantitative sensory testing study. <i>Pain</i> , 2013, 154, 1287-1294.	4.2	86
131	Specific Neck Training Induces Sustained Corticomotor Hyperexcitability as Assessed by Motor Evoked Potentials. <i>Spine</i> , 2013, 38, E979-E984.	2.0	13
132	Neurosensory testing of orofacial pain in the dental clinic. <i>Journal of the American Dental Association</i> , 2012, 143, e37-e39.	1.5	12
133	Experimental stressors alter hypertonic saline-evoked masseter muscle pain and autonomic response. <i>Journal of Orofacial Pain</i> , 2012, 26, 191-205.	1.7	14
134	Temporomandibular disorders — A tough case to break!. <i>Scandinavian Journal of Pain</i> , 2011, 2, 70-71.	1.3	1
135	Review of neuroimaging studies related to pain modulation. <i>Scandinavian Journal of Pain</i> , 2011, 2, 108-120.	1.3	42
136	Painful issues in head pain classification. <i>Pain</i> , 2011, 152, 713-714.	4.2	5
137	Corticomotor plasticity induced by tongue-task training in humans: a longitudinal fMRI study. <i>Experimental Brain Research</i> , 2011, 212, 199-212.	1.5	41
138	Reliability of intraoral quantitative sensory testing (QST). <i>Pain</i> , 2010, 148, 220-226.	4.2	151
139	Human nerve growth factor sensitizes masseter muscle nociceptors in female rats. <i>Pain</i> , 2010, 148, 473-480.	4.2	25
140	The Mechanisms of Joint and Muscle Pain. <i>Journal of the American Dental Association</i> , 2010, 141, 672-674.	1.5	4
141	Vascular and psychophysical effects of topical capsaicin application to orofacial tissues. <i>Journal of Orofacial Pain</i> , 2009, 23, 253-64.	1.7	13
142	Effects of NGF-induced muscle sensitization on proprioception and nociception. <i>Experimental Brain Research</i> , 2008, 189, 1-10.	1.5	64
143	Nerve growth factor-evoked masseter muscle sensitization and perturbation of jaw motor function in healthy women. <i>Journal of Orofacial Pain</i> , 2008, 22, 340-8.	1.7	25
144	Muscle pain in the head: overlap between temporomandibular disorders and tension-type headaches. <i>Current Opinion in Neurology</i> , 2007, 20, 320-325.	3.6	71

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145	The effects of intra-oral pain on motor cortex neuroplasticity associated with short-term novel tongue-protrusion training in humans. <i>Pain</i> , 2007, 132, 169-178.	4.2	124
146	What can human experimental pain models teach us about clinical TMD?. <i>Archives of Oral Biology</i> , 2007, 52, 391-394.	1.8	22
147	Pain effects of glutamate injections into human jaw or neck muscles. <i>Journal of Orofacial Pain</i> , 2005, 19, 109-18.	1.7	40
148	Associations between pain and neuromuscular activity in the human jaw and neck muscles. <i>Pain</i> , 2004, 109, 225-232.	4.2	95
149	Overview on tools and methods to assess neuropathic trigeminal pain. <i>Journal of Orofacial Pain</i> , 2004, 18, 332-8.	1.7	27
150	Plasticity in corticomotor control of the human tongue musculature induced by tongue-task training. <i>Experimental Brain Research</i> , 2003, 152, 42-51.	1.5	134
151	Suppression of motor evoked potentials in a hand muscle following prolonged painful stimulation. <i>European Journal of Pain</i> , 2003, 7, 55-62.	2.8	92
152	Effect of muscle relaxants on experimental jaw-muscle pain and jaw-stretch reflexes: a double-blind and placebo-controlled trial. <i>European Journal of Pain</i> , 2003, 7, 449-456.	2.8	37
153	Glutamate-evoked pain and mechanical allodynia in the human masseter muscle. <i>Pain</i> , 2003, 101, 221-227.	4.2	168
154	Injection of nerve growth factor into human masseter muscle evokes long-lasting mechanical allodynia and hyperalgesia. <i>Pain</i> , 2003, 104, 241-247.	4.2	219
155	Spread and referral of experimental pain in different jaw muscles. <i>Journal of Orofacial Pain</i> , 2003, 17, 214-23.	1.7	28
156	A human model of intraoral pain and heat hyperalgesia. <i>Journal of Orofacial Pain</i> , 2003, 17, 333-40.	1.7	25
157	Masseter reflexes modulated by pain. <i>Movement Disorders</i> , 2002, 17, S45-S48.	3.9	5
158	Topical review: modulation of trigeminal sensory input in humans: mechanisms and clinical implications. <i>Journal of Orofacial Pain</i> , 2002, 16, 9-21.	1.7	24
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