

Peter Svensson

List of Publications by Year in descending order

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181
papers

9,700
citations

94433

37
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42399

92
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184
all docs

184
docs citations

184
times ranked

7292
citing authors

#	ARTICLE	IF	CITATIONS
1	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. Journal of Oral and Facial Pain and Headache, 2014, 28, 6-27.	1.4	2,581
2	Chronic pain as a symptom or a disease: the IASP Classification of Chronic Pain for the International Classification of Diseases (ICD-11). Pain, 2019, 160, 19-27.	4.2	1,547
3	The IASP classification of chronic pain for ICD-11: chronic neuropathic pain. Pain, 2019, 160, 53-59.	4.2	571
4	Cerebral Processing of Acute Skin and Muscle Pain in Humans. Journal of Neurophysiology, 1997, 78, 450-460.	1.8	252
5	Injection of nerve growth factor into human masseter muscle evokes long-lasting mechanical allodynia and hyperalgesia. Pain, 2003, 104, 241-247.	4.2	219
6	Glutamate-evoked pain and mechanical allodynia in the human masseter muscle. Pain, 2003, 101, 221-227.	4.2	168
7	Reliability of intraoral quantitative sensory testing (QST). Pain, 2010, 148, 220-226.	4.2	151
8	Plasticity in corticomotor control of the human tongue musculature induced by tongue-task training. Experimental Brain Research, 2003, 152, 42-51.	1.5	134
9	Experimental Muscle Pain: A Quantitative Study of Local and Referred Pain in Humans Following Injection of Hypertonic Saline. Journal of Musculoskeletal Pain, 1997, 5, 49-69.	0.3	131
10	Inhibition of motor unit firing during experimental muscle pain in humans. Muscle and Nerve, 2000, 23, 1219-1226.	2.2	125
11	Analysis of stimulus-evoked pain in patients with myofascial temporomandibular pain disorders. Pain, 2001, 92, 399-409.	4.2	124
12	The effects of intra-oral pain on motor cortex neuroplasticity associated with short-term novel tongue-protrusion training in humans. Pain, 2007, 132, 169-178.	4.2	124
13	Sensory-motor interactions of human experimental unilateral jaw muscle pain: a quantitative analysis. Pain, 1996, 64, 241-249.	4.2	113
14	Mechanical hyperesthesia of human facial skin induced by tonic painful stimulation of jaw muscles. Pain, 1998, 74, 93-100.	4.2	111
15	Associations between pain and neuromuscular activity in the human jaw and neck muscles. Pain, 2004, 109, 225-232.	4.2	95
16	Suppression of motor evoked potentials in a hand muscle following prolonged painful stimulation. European Journal of Pain, 2003, 7, 55-62.	2.8	92
17	The IASP classification of chronic pain for ICD-11: chronic secondary headache or orofacial pain. Pain, 2019, 160, 60-68.	4.2	87
18	Intraoral somatosensory abnormalities in patients with atypical odontalgia—a controlled multicenter quantitative sensory testing study. Pain, 2013, 154, 1287-1294.	4.2	86

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19	The bruxism construct: From cut-off points to a continuum spectrum. <i>Journal of Oral Rehabilitation</i> , 2019, 46, 991-997.	3.0	82
20	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
21	Experimental human muscle pain induced by intramuscular injections of bradykinin, serotonin, and substance P. <i>European Journal of Pain</i> , 1999, 3, 93-102.	2.8	75
22	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
23	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
24	Experimental muscle pain does not cause long-lasting increases in resting electromyographic activity. <i>Journal of Oral Rehabilitation</i> , 1998, 21, 1382-1389.		66
25	Effect of experimental pain from trigeminal muscle and skin on motor cortex excitability in humans. <i>Brain Research</i> , 2000, 882, 120-127.	2.2	66
26	Effects of NGF-induced muscle sensitization on proprioception and nociception. <i>Experimental Brain Research</i> , 2008, 189, 1-10.	1.5	64
27	Bilateral experimental muscle pain changes electromyographic activity of human jaw-closing muscles during mastication. <i>Experimental Brain Research</i> , 1997, 116, 182-185.	1.5	62
28	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
29	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
30	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
31	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
32	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
33	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
34	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
35	Review of neuroimaging studies related to pain modulation. <i>Scandinavian Journal of Pain</i> , 2011, 2, 108-120.	1.3	42
36	Repeated clenching causes plasticity in corticomotor control of jaw muscles. <i>European Journal of Oral Sciences</i> , 2014, 122, 42-48.	1.5	42

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37	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
38	Research routes on improved sleep bruxism metrics: Toward a standardised approach. <i>Journal of Sleep Research</i> , 2021, 30, e13320.	3.2	41
39	Pain effects of glutamate injections into human jaw or neck muscles. <i>Journal of Orofacial Pain</i> , 2005, 19, 109-18.	1.7	40
40	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
41	Human intramuscular and cutaneous pain: psychophysical comparisons. <i>Experimental Brain Research</i> , 1997, 114, 390-392.	1.5	37
42	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
43	Sleep bruxism: an updated review of an old problem. <i>Acta Odontologica Scandinavica</i> , 2016, 74, 328-334.	1.6	37
44	Fine motor control of the jaw following alteration of orofacial afferent inputs. <i>Clinical Oral Investigations</i> , 2017, 21, 613-626.	3.0	35
45	Dopamine in plasma – a biomarker for myofascial TMD pain?. <i>Journal of Headache and Pain</i> , 2016, 17, 65.	6.0	33
46	Evaluation of effect of 3D video glasses on perceived pain and unpleasantness induced by restorative dental treatment. <i>European Journal of Pain</i> , 2001, 5, 373-378.	2.8	32
47	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
48	Pain frequency moderates the relationship between pain catastrophizing and pain. <i>Frontiers in Psychology</i> , 2014, 5, 1421.	2.1	29
49	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
50	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
51	Spread and referral of experimental pain in different jaw muscles. <i>Journal of Orofacial Pain</i> , 2003, 17, 214-23.	1.7	28
52	Quantitative determinations of sensory and pain thresholds on human oral mucosa by argon laser stimulation. <i>Pain</i> , 1992, 49, 233-239.	4.2	27
53	Overview on tools and methods to assess neuropathic trigeminal pain. <i>Journal of Orofacial Pain</i> , 2004, 18, 332-8.	1.7	27
54	Comparative psychophysical characteristics of cutaneous CO2 laser and contact heat stimulation. <i>Somatosensory & Motor Research</i> , 1997, 14, 113-118.	0.9	26

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55	Modulation of an inhibitory reflex in single motor units in human masseter by tonic painful stimulation. <i>Pain</i> , 1999, 83, 441-446.	4.2	26
56	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
57	Training-induced dynamics of accuracy and precision in human motor control. <i>Scientific Reports</i> , 2017, 7, 6784.	3.3	26
58	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
59	Human nerve growth factor sensitizes masseter muscle nociceptors in female rats. <i>Pain</i> , 2010, 148, 473-480.	4.2	25
60	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
61	A human model of intraoral pain and heat hyperalgesia. <i>Journal of Orofacial Pain</i> , 2003, 17, 333-40.	1.7	25
62	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
63	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
64	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
65	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
66	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
67	What can human experimental pain models teach us about clinical TMD?. <i>Archives of Oral Biology</i> , 2007, 52, 391-394.	1.8	22
68	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
69	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
70	Influence of segmental and extra-segmental conditioning stimuli on cortical potentials evoked by painful electrical stimulation. <i>Somatosensory & Motor Research</i> , 1999, 16, 243-250.	0.9	21
71	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
72	Mechanical sensitivity and psychological factors in patients with burning mouth syndrome. <i>Clinical Oral Investigations</i> , 2019, 23, 757-762.	3.0	21

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73	Revisited relationships between probable sleep bruxism and clinical muscle symptoms. <i>Journal of Dentistry</i> , 2019, 82, 85-90.	4.1	21
74	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
75	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
76	Effect of Muscle Pain on Motor Control: A Human Experimental Approach. <i>Advances in Physiotherapy</i> , 2000, 2, 26-38.	0.2	20
77	Effect of Topical NSAID on Post-Exercise Jaw Muscle Soreness:. <i>Journal of Musculoskeletal Pain</i> , 1995, 3, 41-58.	0.3	19
78	Somatosensory abnormalities in Chinese patients with painful temporomandibular disorders. <i>Journal of Headache and Pain</i> , 2016, 17, 31.	6.0	19
79	Classification: The key to understanding facial pain. <i>Cephalalgia</i> , 2017, 37, 609-612.	3.9	18
80	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
81	Motivational conditions influence tongue motor performance. <i>European Journal of Oral Sciences</i> , 2013, 121, 111-116.	1.5	17
82	Perturbed oral motor control due to anesthesia during intraoral manipulation of food. <i>Scientific Reports</i> , 2017, 7, 46691.	3.3	17
83	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
84	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
85	Influence of methodological parameters on human jaw-stretch reflexes. <i>European Journal of Oral Sciences</i> , 2001, 109, 86-94.	1.5	16
86	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
87	Effect of a repeated jaw motor task on masseter muscle performance. <i>Archives of Oral Biology</i> , 2015, 60, 1625-1631.	1.8	16
88	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
89	Defining pleasant touch stimuli: a systematic review and meta-analysis. <i>Psychological Research</i> , 2021, 85, 20-35.	1.7	16
90	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

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91	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
92	Impact of sleep bruxism on training-induced cortical plasticity. <i>Journal of Prosthodontic Research</i> , 2019, 63, 277-282.	2.8	15
93	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
94	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
95	Orofacial quantitative sensory testing: Current evidence and future perspectives. <i>European Journal of Pain</i> , 2020, 24, 1425-1439.	2.8	15
96	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
97	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
98	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
99	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
100	Specific Neck Training Induces Sustained Corticomotor Hyperexcitability as Assessed by Motor Evoked Potentials. <i>Spine</i> , 2013, 38, E979-E984.	2.0	13
101	Quantitative methods for somatosensory evaluation in atypical odontalgia. <i>Brazilian Oral Research</i> , 2015, 29, 1-7.	1.4	13
102	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
103	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
104	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
105	Vascular and psychophysical effects of topical capsaicin application to orofacial tissues. <i>Journal of Orofacial Pain</i> , 2009, 23, 253-64.	1.7	13
106	Neurosensory testing of orofacial pain in the dental clinic. <i>Journal of the American Dental Association</i> , 2012, 143, e37-e39.	1.5	12
107	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
108	Local anaesthesia decreases nerve growth factor induced masseter hyperalgesia. <i>Scientific Reports</i> , 2020, 10, 15458.	3.3	12

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109	Influence of Polymorphisms in the HTR3A and HTR3B Genes on Experimental Pain and the Effect of the 5-HT3 Antagonist Granisetron. PLoS ONE, 2016, 11, e0168703.	2.5	12
110	Internet-Based Multimodal Pain Program With Telephone Support for Adults With Chronic Temporomandibular Disorder Pain: Randomized Controlled Pilot Trial. Journal of Medical Internet Research, 2020, 22, e22326.	4.3	12
111	Fixed orthodontic appliances cause pain and disturbance in somatosensory function. European Journal of Oral Sciences, 2016, 124, 26-32.	1.5	11
112	Comparison of masseter muscle referred sensations after mechanical and glutamate stimulation: a randomized, double-blind, controlled, cross-over study. Pain, 2018, 159, 2649-2657.	4.2	11
113	Quantitative and qualitative assessment of sensory changes induced by local anesthetics block of two different trigeminal nerve branches. Clinical Oral Investigations, 2019, 23, 2637-2649.	3.0	11
114	Role of occlusal factors on probable bruxism and orofacial pain: Data from the 1982 Pelotas birth cohort study. Journal of Dentistry, 2021, 113, 103788.	4.1	11
115	Painful Stimulation and Transient Blocking of Nerve Transduction Due to Local Anesthesia Evoke Perceptual Distortions of the Face in Healthy Volunteers. Journal of Pain, 2015, 16, 335-345.	1.4	10
116	Temporal summation and motor function modulation during repeated jaw movements in patients with temporomandibular disorder pain and healthy controls. Pain, 2017, 158, 1272-1279.	4.2	10
117	Clinical presentation of two phenotypes of tooth wear patients. Journal of Dentistry, 2019, 86, 60-68.	4.1	9
118	Assessment of experimental orofacial pain, pleasantness and unpleasantness via standardized psychophysical testing. European Journal of Pain, 2019, 23, 1297-1308.	2.8	9
119	Characterization and predictive mechanisms of experimentally induced tension-type headache. Cephalgia, 2019, 39, 1207-1218.	3.9	9
120	Pain in the temple? Headache, muscle pain or both: A retrospective analysis. Cephalgia, 2021, 41, 1486-1491.	3.9	9
121	Remote physical examination for temporomandibular disorders. Pain, 2022, 163, 936-942.	4.2	9
122	Effect of a repeated tongue-lift motor task for tongue function. European Journal of Oral Sciences, 2016, 124, 540-545.	1.5	8
123	Nerve growth factor and glutamate increase the density and expression of substance P-containing nerve fibers in healthy human masseter muscles. Scientific Reports, 2021, 11, 15673.	3.3	8
124	Influence of visual observational conditions on tongue motor learning. European Journal of Oral Sciences, 2016, 124, 534-539.	1.5	7
125	Test-retest reliability of a new technique with pressure algometry applied to teeth in healthy Chinese individuals. European Journal of Oral Sciences, 2016, 124, 259-265.	1.5	7
126	Perceptual distortion of the tongue by lingual nerve block and topical application of capsaicin in healthy women. Clinical Oral Investigations, 2017, 21, 2045-2052.	3.0	7

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127	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
128	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
129	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
130	Somatosensory profiling of patients with plaque-induced gingivitis: a case-control study. <i>Clinical Oral Investigations</i> , 2020, 24, 875-882.	3.0	6
131	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
132	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
133	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
134	Quantitative analysis of reflex inhibition in single motor units in human masseter muscle: Effects of stimulus intensity. <i>Muscle and Nerve</i> , 2000, 23, 259-266.	2.2	5
135	Masseter reflexes modulated by pain. <i>Movement Disorders</i> , 2002, 17, S45-S48.	3.9	5
136	Painful issues in head pain classification. <i>Pain</i> , 2011, 152, 713-714.	4.2	5
137	Modulation of neck muscle activity induced by intra-oral stimulation in humans. <i>Clinical Neurophysiology</i> , 2014, 125, 1006-1011.	1.5	5
138	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
139	Effects of Motor Training on Accuracy and Precision of Jaw and Finger Movements. <i>Neural Plasticity</i> , 2019, 2019, 1-11.	2.2	5
140	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
141	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
142	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
143	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
144	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

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145	The Mechanisms of Joint and Muscle Pain. Journal of the American Dental Association, 2010, 141, 672-674.	1.5	4
146	Assessment of periodontal mechano-nociceptive function in healthy Chinese individuals. Archives of Oral Biology, 2016, 71, 104-109.	1.8	4
147	Influence of glutamate-evoked pain and sustained elevated muscle activity on blood oxygenation in the human masseter muscle. European Journal of Oral Sciences, 2017, 125, 453-462.	1.5	4
148	Somatosensory changes at forearm donor sites following three different surgical flap techniques. International Journal of Surgery, 2018, 53, 326-332.	2.7	4
149	Behavioral learning and skill acquisition during a natural yet novel biting task. Physiology and Behavior, 2019, 211, 112667.	2.1	4
150	Feasibility and reliability of intraorally evoked nociceptive-specific blink reflexes. Clinical Oral Investigations, 2020, 24, 883-896.	3.0	4
151	Assessment of Somatosensory Function, Pain, and Unpleasantness in Two Surrogate Models of Trigeminal Nerve Damage: A Randomized, Double-Blind, Controlled Crossover Study. Journal of Oral and Facial Pain and Headache, 2020, 34, 92-107.	1.4	4
152	Modulation of experimental facial pain via somatosensory stimuli targeting sensations of different valence. Journal of Oral Rehabilitation, 2020, 47, 720-730.	3.0	4
153	Quantitative sensory testing of periauricular skin in healthy adults. Scientific Reports, 2020, 10, 3728.	3.3	4
154	Pain complications of oral implants: Is that an issue?. Journal of Oral Rehabilitation, 2021, 48, 195-206.	3.0	4
155	Assessment of Pain Modulatory and Somatosensory Profiles in Chronic Tension-Type Headache Patients. Pain Medicine, 2021, 22, 2356-2365.	1.9	4
156	Muscular Sensibility Assessed by Electrical Stimulation and Mechanical Pressure. Journal of Musculoskeletal Pain, 1998, 6, 33-44.	0.3	3
157	Effects of Low-Intensity Contractions of Different Craniofacial Muscles in Healthy Participants – An Experimental Crossover Study. Headache, 2018, 58, 559-569.	3.9	3
158	Sleep Disorders and Chronic Orofacial Pain. Current Sleep Medicine Reports, 2019, 5, 104-111.	1.4	3
159	Plasticity in corticomotor pathways linked to a jaw protrusion training task: Potential implications for management of patients with obstructive sleep apnea. Brain Research, 2020, 1749, 147124.	2.2	3
160	Effect of photobiomodulation therapy on painful temporomandibular disorders. Scientific Reports, 2021, 11, 9049.	3.3	3
161	Pain's Adverse Impact on Training-Induced Performance and Neuroplasticity: A Systematic Review. Brain Imaging and Behavior, 2022, 16, 2281-2306.	2.1	3
162	One nerve, three divisions, two professions and nearly no crosstalk?. Cephalalgia, 2017, , 033310241769755.	3.9	2

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163	Intraoral QST – “Mission impossible or not?”. <i>Scandinavian Journal of Pain</i> , 2017, 16, 112-113.	1.3	2
164	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
165	Reliability of orofacial quantitative sensory testing for pleasantness and unpleasantness. <i>Cephalalgia</i> , 2020, 40, 1191-1201.	3.9	2
166	Reply to Dr. Howell. <i>Journal of Musculoskeletal Pain</i> , 1997, 5, 137-138.	0.3	1
167	Temporomandibular disorders – “A tough case to break!”. <i>Scandinavian Journal of Pain</i> , 2011, 2, 70-71.	1.3	1
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