Frank Lobbezoo

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48 11,210 95 335 h-index g-index citations papers 6.52 13,813 365 3.5 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
335	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	2.5	1621
334	Bruxism defined and graded: an international consensus. Journal of Oral Rehabilitation, 2013, 40, 2-4	3.4	544
333	Research diagnostic criteria for temporomandibular disorders: a systematic review of axis I epidemiologic findings. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2011 , 112, 453-62		354
332	International consensus on the assessment of bruxism: Report of a work in progress. <i>Journal of Oral Rehabilitation</i> , 2018 , 45, 837-844	3.4	323
331	Temporomandibular disorders, sleep bruxism, and primary headaches are mutually associated. Journal of Orofacial Pain, 2013 , 27, 14-20		319
330	Bruxism is mainly regulated centrally, not peripherally. <i>Journal of Oral Rehabilitation</i> , 2001 , 28, 1085-91	3.4	315
329	Relationship between bruxism and temporomandibular disorders: a systematic review of literature from 1998 to 2008. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2010 , 109, e26-50		244
328	Role of psychosocial factors in the etiology of bruxism. <i>Journal of Orofacial Pain</i> , 2009 , 23, 153-66		188
327	Expanding the taxonomy of the diagnostic criteria for temporomandibular disorders. <i>Journal of Oral Rehabilitation</i> , 2014 , 41, 2-23	3.4	177
326	Principles for the management of bruxism. Journal of Oral Rehabilitation, 2008, 35, 509-23	3.4	168
325	The effect of catecholamine precursor L-dopa on sleep bruxism: a controlled clinical trial. <i>Movement Disorders</i> , 1997 , 12, 73-8	7	160
324	Bruxism: its multiple causes and its effects on dental implants - an updated review. <i>Journal of Oral Rehabilitation</i> , 2006 , 33, 293-300	3.4	143
323	Prevalence of sleep bruxism in children: a systematic review of the literature. <i>Journal of Oral Rehabilitation</i> , 2013 , 40, 631-42	3.4	135
322	Psychosocial impairment in temporomandibular disorders patients. RDC/TMD axis II findings from a multicentre study. <i>Journal of Dentistry</i> , 2010 , 38, 765-72	4.8	112
321	Mastication for the mindthe relationship between mastication and cognition in ageing and dementia. <i>Neuroscience and Biobehavioral Reviews</i> , 2011 , 35, 483-97	9	112
320	Effects of an oral appliance with different mandibular protrusion positions at a constant vertical dimension on obstructive sleep apnea. <i>Clinical Oral Investigations</i> , 2010 , 14, 339-45	4.2	107
319	Prevalence of cervical spinal pain in craniomandibular pain patients. <i>European Journal of Oral Sciences</i> , 2001 , 109, 76-80	2.3	98

318	Do bruxism and temporomandibular disorders have a cause-and-effect relationship?. <i>Journal of Orofacial Pain</i> , 1997 , 11, 15-23		98	
317	Oral appliance therapy versus nasal continuous positive airway pressure in obstructive sleep apnea: a randomized, placebo-controlled trial. <i>Respiration</i> , 2011 , 81, 411-9	3.7	97	
316	Cigarette smoking as a risk factor or an exacerbating factor for restless legs syndrome and sleep bruxism. <i>Sleep</i> , 1997 , 20, 290-3	1.1	93	
315	Management of sleep bruxism in adults: a qualitative systematic literature review. <i>Journal of Oral Rehabilitation</i> , 2015 , 42, 862-74	3.4	91	
314	Dental implants in patients with bruxing habits. <i>Journal of Oral Rehabilitation</i> , 2006 , 33, 152-9	3.4	90	
313	Are bruxism and the bite causally related?. Journal of Oral Rehabilitation, 2012, 39, 489-501	3.4	89	
312	Striatal D2 receptor binding in sleep bruxism: a controlled study with iodine-123-iodobenzamide and single-photon-emission computed tomography. <i>Journal of Dental Research</i> , 1996 , 75, 1804-10	8.1	85	
311	Controlled assessment of the efficacy of occlusal stabilization splints on sleep bruxism. <i>Journal of Orofacial Pain</i> , 2005 , 19, 151-8		85	
310	Temporomandibular pain and jaw dysfunction at different ages covering the lifespanA population based study. <i>European Journal of Pain</i> , 2016 , 20, 532-40	3.7	84	
309	Correlation between self-reported and clinically based diagnoses of bruxism in temporomandibular disorders patients. <i>Journal of Oral Rehabilitation</i> , 2013 , 40, 803-9	3.4	81	
308	Long-term follow-up of a randomized controlled trial of oral appliance therapy in obstructive sleep apnea. <i>Respiration</i> , 2011 , 82, 162-8	3.7	79	
307	The tooth wear evaluation system: a modular clinical guideline for the diagnosis and management planning of worn dentitions. <i>Journal of Oral Rehabilitation</i> , 2016 , 43, 69-80	3.4	74	
306	Is bruxism a risk factor for dental implants? A systematic review of the literature. <i>Clinical Implant Dentistry and Related Research</i> , 2014 , 16, 460-9	3.9	71	
305	The Dutch version of the Oral Health Impact Profile (OHIP-NL): Translation, reliability and construct validity. <i>BMC Oral Health</i> , 2008 , 8, 11	3.7	71	
304	Is bruxism a disorder or a behaviour? Rethinking the international consensus on defining and grading of bruxism. <i>Journal of Oral Rehabilitation</i> , 2016 , 43, 791-8	3.4	71	
303	Motor activity in sleep bruxism with concomitant jaw muscle pain. A retrospective pilot study. <i>European Journal of Oral Sciences</i> , 1997 , 105, 92-5	2.3	70	
302	Effects of the D2 receptor agonist bromocriptine on sleep bruxism: report of two single-patient clinical trials. <i>Journal of Dental Research</i> , 1997 , 76, 1610-4	8.1	69	
301	Oral hygiene and oral health in older people with dementia: a comprehensive review with focus on oral soft tissues. <i>Clinical Oral Investigations</i> , 2018 , 22, 93-108	4.2	69	

300	Self-reported bruxism mirrors anxiety and stress in adults. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , 2013 , 18, e7-11	2.6	68
299	Disc displacement within the human temporomandibular joint: a systematic review of a 'noisy annoyance'. <i>Journal of Oral Rehabilitation</i> , 2013 , 40, 139-58	3.4	66
298	Craniomandibular pain, oral parafunctions, and psychological stress in a longitudinal case study. <i>Journal of Oral Rehabilitation</i> , 2004 , 31, 738-45	3.4	66
297	Double-blind, crossover, placebo-controlled trial of bromocriptine in patients with sleep bruxism. <i>Clinical Neuropharmacology</i> , 2001 , 24, 145-9	1.4	64
296	Topical review: new insights into the pathology and diagnosis of disorders of the temporomandibular joint. <i>Journal of Orofacial Pain</i> , 2004 , 18, 181-91		62
295	Diagnostic accuracy of portable instrumental devices to measure sleep bruxism: a systematic literature review of polysomnographic studies. <i>Journal of Oral Rehabilitation</i> , 2014 , 41, 836-42	3.4	61
294	Current Concepts of Bruxism. International Journal of Prosthodontics, 2017, 30, 437-438	1.9	61
293	A reliability study of clinical tooth wear measurements. <i>Journal of Prosthetic Dentistry</i> , 2001 , 86, 597-6	024	60
292	Oral health and orofacial pain in older people with dementia: a systematic review with focus on dental hard tissues. <i>Clinical Oral Investigations</i> , 2017 , 21, 17-32	4.2	59
291	Sleep disorders and the dental patient: an overview. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 1999 , 88, 257-72		58
290	Time-variant nature of sleep bruxism outcome variables using ambulatory polysomnography: implications for recognition and therapy evaluation. <i>Journal of Oral Rehabilitation</i> , 2008 , 35, 577-84	3.4	56
289	Theories on possible temporal relationships between sleep bruxism and obstructive sleep apnea events. An expert opinion. <i>Sleep and Breathing</i> , 2015 , 19, 1459-65	3.1	55
288	Bruxism and associated factors among Dutch adolescents. <i>Community Dentistry and Oral Epidemiology</i> , 2013 , 41, 353-63	2.8	48
287	No association between incisal tooth wear and temporomandibular disorders. <i>Journal of Prosthetic Dentistry</i> , 2002 , 87, 197-203	4	48
286	Correlation of RDC/TMD axis I diagnoses and axis II pain-related disability. A multicenter study. <i>Clinical Oral Investigations</i> , 2011 , 15, 749-56	4.2	47
285	An international road map to improve pain assessment in people with impaired cognition: the development of the Pain Assessment in Impaired Cognition (PAIC) meta-tool. <i>BMC Neurology</i> , 2014 , 14, 229	3.1	46
284	The Prevalence of Tooth Wear in the Dutch Adult Population. Caries Research, 2016, 50, 543-550	4.2	46
283	Self-reported oral parafunctions and pain intensity in temporomandibular disorder patients. <i>Journal of Orofacial Pain</i> , 2006 , 20, 31-5		45

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282	Masticatory muscle pain and disordered jaw motor behaviour: Literature review over the past decade. <i>Archives of Oral Biology</i> , 2006 , 51, 713-20	2.8	44	
281	Impaired health status, sleep disorders, and pain in the craniomandibular and cervical spinal regions. <i>European Journal of Pain</i> , 2004 , 8, 23-30	3.7	44	
280	Factors associated with temporomandibular disorders pain in adolescents. <i>Journal of Oral Rehabilitation</i> , 2015 , 42, 113-9	3.4	43	
279	Behavioral pain indicators in people with intellectual disabilities: a systematic review. <i>Journal of Pain</i> , 2013 , 14, 885-96	5.2	42	
278	Influence of psychological symptoms on home-recorded sleep-time masticatory muscle activity in healthy subjects. <i>Journal of Oral Rehabilitation</i> , 2011 , 38, 902-11	3.4	42	
277	Validity of three screening questions (3Q/TMD) in relation to the DC/TMD. <i>Journal of Oral Rehabilitation</i> , 2016 , 43, 729-36	3.4	41	
276	Reports of SSRI-associated bruxism in the family physician's office. <i>Journal of Orofacial Pain</i> , 2001 , 15, 340-6		41	
275	Awareness of tooth grinding and clenching from adolescence to young adulthood: a nine-year follow-up. <i>Journal of Oral Rehabilitation</i> , 2010 , 37, 497-500	3.4	38	
274	The bruxism construct: From cut-off points to a continuum spectrum. <i>Journal of Oral Rehabilitation</i> , 2019 , 46, 991-997	3.4	37	
273	Diagnostic accuracy of temporomandibular disorder pain tests: a multicenter study. <i>Journal of Orofacial Pain</i> , 2009 , 23, 108-14		37	
272	Use of the Research Diagnostic Criteria for Temporomandibular Disorders for multinational research: translation efforts and reliability assessments in The Netherlands. <i>Journal of Orofacial Pain</i> , 2005 , 19, 301-8		36	
271	Oral health-related quality of life in patients with tooth wear. <i>Journal of Oral Rehabilitation</i> , 2013 , 40, 185-90	3.4	35	
270	Bruxism: overview of current knowledge and suggestions for dental implants planning. <i>Cranio - Journal of Craniomandibular Practice</i> , 2011 , 29, 304-12	1.2	35	
269	Differences in loading of the temporomandibular joint during opening and closing of the jaw. <i>Journal of Biomechanics</i> , 2010 , 43, 1048-54	2.9	35	
268	Bruxism and genetics: a review of the literature. <i>Journal of Oral Rehabilitation</i> , 2014 , 41, 709-14	3.4	34	
267	Developing abbreviated OHIP versions for use with TMD patients. <i>Journal of Oral Rehabilitation</i> , 2012 , 39, 18-27	3.4	34	
266	Self-management programmes in temporomandibular disorders: results from an international Delphi process. <i>Journal of Oral Rehabilitation</i> , 2016 , 43, 929-936	3.4	34	
265	Time-linked concurrence of sleep bruxism, periodic limb movements, and EEG arousals in sleep bruxers and healthy controls. <i>Clinical Oral Investigations</i> , 2014 , 18, 507-13	4.2	33	

264	Pain perception in idiopathic cervical dystonia (spasmodic torticollis). <i>Pain</i> , 1996 , 67, 483-91	8	33
263	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	3.4	33
262	The effect of an occlusal stabilization splint and the mode of visual feedback on the activity balance between jaw-elevator muscles during isometric contraction. <i>Journal of Dental Research</i> , 1993 , 72, 876-8	32 ^{8.1}	32
261	Frequency of daytime tooth clenching episodes in individuals affected by masticatory muscle pain and pain-free controls during standardized ability tasks. <i>Clinical Oral Investigations</i> , 2017 , 21, 1139-114.	8 ^{4.2}	31
2 60	Comorbid disorders and sociodemographic variables in temporomandibular pain in the general Dutch population. <i>Journal of Oral and Facial Pain and Headache</i> , 2015 , 29, 51-9	2.5	31
259	Oral mixing ability and cognition in elderly persons with dementia: a cross-sectional study. <i>Journal of Oral Rehabilitation</i> , 2015 , 42, 481-6	3.4	31
258	The intra-articular distance within the TMJ during free and loaded closing movements. <i>Journal of Dental Research</i> , 1999 , 78, 1815-20	8.1	31
257	Three-dimensional imaging of the upper airway anatomy in obstructive sleep apnea: a systematic review. <i>Sleep Medicine</i> , 2016 , 21, 19-27	4.6	31
256	Pain in dementia: prevalence and associated factors: protocol of a multidisciplinary study. <i>BMC Geriatrics</i> , 2015 , 15, 29	4.1	30
255	Self-reported bruxism and temporomandibular disorders: findings from two specialised centres. Journal of Oral Rehabilitation, 2012 , 39, 319-25	3.4	30
254	Dental implications of some common movement disorders: a concise review. <i>Archives of Oral Biology</i> , 2007 , 52, 395-8	2.8	30
253	Comorbidity negatively influences the outcomes of diagnostic tests for musculoskeletal pain in the orofacial region. <i>Pain</i> , 2013 , 154, 927-32	8	29
252	Effects of occlusal stabilization splints on obstructive sleep apnea: a randomized controlled trial. Journal of Orofacial Pain, 2013 , 27, 199-205		29
251	Clinical tests in distinguishing between persons with or without craniomandibular or cervical spinal pain complaints. <i>European Journal of Oral Sciences</i> , 2000 , 108, 475-83	2.3	29
250	Dental status and oral health-related quality of life. A population-based study. <i>Journal of Oral Rehabilitation</i> , 2014 , 41, 416-22	3.4	28
249	Validity of the Oral Behaviours Checklist: correlations between OBC scores and intensity of facial pain. <i>Journal of Oral Rehabilitation</i> , 2014 , 41, 115-21	3.4	28
248	Is myofascial pain in temporomandibular disorder patients a manifestation of delayed-onset muscle soreness?. <i>Clinical Journal of Pain</i> , 2013 , 29, 712-6	3.5	28
247	Bruxism is associated with nicotine dependence: a nationwide Finnish twin cohort study. <i>Nicotine and Tobacco Research</i> , 2010 , 12, 1254-60	4.9	28

246	Genetic factors account for half of the phenotypic variance in liability to sleep-related bruxism in young adults: a nationwide Finnish twin cohort study. <i>Twin Research and Human Genetics</i> , 2012 , 15, 714	1-9 ^{2.2}	28	
245	Jaw-jerk reflex activity in relation to various clenching tasks in man. <i>Experimental Brain Research</i> , 1993 , 93, 139-47	2.3	28	
244	The prevalence of awake bruxism and sleep bruxism in the Dutch adult population. <i>Journal of Oral Rehabilitation</i> , 2019 , 46, 617-623	3.4	27	
243	Next steps in development of the diagnostic criteria for temporomandibular disorders (DC/TMD): Recommendations from the International RDC/TMD Consortium Network workshop. <i>Journal of Oral Rehabilitation</i> , 2016 , 43, 453-67	3.4	27	
242	Associations of pain intensity and pain-related disability with psychological and socio-demographic factors in patients with temporomandibular disorders: a cross-sectional study at a specialised dental clinic. <i>Journal of Oral Rehabilitation</i> , 2017 , 44, 187-196	3.4	26	
241	Self-Reported bruxism and associated factors in Israeli adolescents. <i>Journal of Oral Rehabilitation</i> , 2016 , 43, 443-50	3.4	26	
240	Mind your teeth-The relationship between mastication and cognition. <i>Gerodontology</i> , 2019 , 36, 2-7	2.8	26	
239	Reliability of an occlusal and nonocclusal tooth wear grading system: clinical use versus dental cast assessment. <i>International Journal of Prosthodontics</i> , 2009 , 22, 388-90	1.9	26	
238	Bruxism is unlikely to cause damage to the periodontium: findings from a systematic literature assessment. <i>Journal of Periodontology</i> , 2015 , 86, 546-55	4.6	25	
237	Effects of pergolide on severe sleep bruxism in a patient experiencing oral implant failure. <i>Journal of Oral Rehabilitation</i> , 2007 , 34, 317-22	3.4	25	
236	Association between anterior tooth wear and temporomandibular disorder pain in a German population. <i>Journal of Prosthetic Dentistry</i> , 2007 , 97, 305-9	4	25	
235	Research Diagnostic Criteria for Temporomandibular Disorders (RDC/TMD) The Polish version of a dual-axis system for the diagnosis of TMD. RDC/TMD Form. <i>Journal of Stomatology</i> , 2013 , 66, 576-649	0.5	25	
234	Anterior disc displacement with reduction and symptomatic hypermobility in the human temporomandibular joint: prevalence rates and risk factors in children and teenagers. <i>Journal of Orofacial Pain</i> , 2007 , 21, 55-62		25	
233	Do sleep hygiene measures and progressive muscle relaxation influence sleep bruxism? Report of a randomised controlled trial. <i>Journal of Oral Rehabilitation</i> , 2015 , 42, 259-65	3.4	24	
232	Is condylar position a predictor for functional signs of TMJ hypermobility?. <i>Journal of Oral Rehabilitation</i> , 2006 , 33, 349-55	3.4	24	
231	The Influence of Oral Health Factors on the Quality of Life in Older People: A Systematic Review. <i>Gerontologist, The</i> , 2020 , 60, e378-e394	5	24	
230	Two-colour chewing gum mixing ability: digitalisation and spatial heterogeneity analysis. <i>Journal of Oral Rehabilitation</i> , 2013 , 40, 737-43	3.4	23	
229	Clinical management of implant prostheses in patients with bruxism. <i>International Journal of Biomaterials</i> , 2012 , 2012, 369063	3.2	23	

228	Topical review: modulation of trigeminal sensory input in humans: mechanisms and clinical implications. <i>Journal of Orofacial Pain</i> , 2002 , 16, 9-21		23
227	Interepisode Sleep Bruxism Intervals and Myofascial Face Pain. Sleep, 2017 , 40,	1.1	22
226	To what extent is bruxism associated with musculoskeletal signs and symptoms? A systematic review. <i>Journal of Oral Rehabilitation</i> , 2019 , 46, 845-861	3.4	22
225	Ecological Momentary Assessment and Intervention Principles for the Study of Awake Bruxism Behaviors, Part 1: General Principles and Preliminary Data on Healthy Young Italian Adults. <i>Frontiers in Neurology</i> , 2019 , 10, 169	4.1	22
224	The effect of raising the bite without mandibular protrusion on obstructive sleep apnoea. <i>Journal of Oral Rehabilitation</i> , 2011 , 38, 643-7	3.4	22
223	Oral kinesiology. A new postgraduate programme in the Netherlands. <i>Journal of Oral Rehabilitation</i> , 2004 , 31, 192-8	3.4	22
222	Influence of the thickness of soft tissues overlying human masseter and temporalis muscles on the electromyographic maximal voluntary contraction level. <i>European Journal of Oral Sciences</i> , 1996 , 104, 87-95	2.3	22
221	Increasing gender differences in the prevalence and chronification of orofacial pain in the population. <i>Pain</i> , 2020 , 161, 1768-1775	8	22
220	Lack of associations between occlusal and cephalometric measures, side imbalance in striatal D2 receptor binding, and sleep-related oromotor activities. <i>Journal of Orofacial Pain</i> , 2001 , 15, 64-71		22
219	Risk factors for anterior disc displacement with reduction and intermittent locking in adolescents. <i>Journal of Orofacial Pain</i> , 2011 , 25, 153-60		22
218	Prevalence of sleep bruxism and awake bruxism in different chronotype profiles: Hypothesis of an association. <i>Medical Hypotheses</i> , 2017 , 101, 55-58	3.8	21
217	The influence of management of tooth wear on oral health-related quality of life. <i>Clinical Oral Investigations</i> , 2018 , 22, 2567-2573	4.2	21
216	Comparison of wear between occlusal splint materials and resin composite materials. <i>Journal of Oral Rehabilitation</i> , 2018 , 45, 539-544	3.4	20
215	Evaluation of temporomandibular function after high partial condylectomy because of unilateral condylar hyperactivity. <i>Journal of Oral and Maxillofacial Surgery</i> , 2010 , 68, 1094-9	1.8	20
214	Effects of masticatory muscle fatigue without and with experimental pain on jaw-stretch reflexes in healthy men and women. <i>Clinical Neurophysiology</i> , 2005 , 116, 1415-23	4.3	20
213	Long-term variability of sleep bruxism and psychological stress in patients with jaw-muscle pain: Report of two longitudinal clinical cases. <i>Journal of Oral Rehabilitation</i> , 2018 , 45, 104-109	3.4	20
212	Occlusal factors are not related to self-reported bruxism. <i>Journal of Orofacial Pain</i> , 2012 , 26, 163-7		20
211	Long-term results and complications after treatment of bilateral fractures of the mandibular condyle. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2013 , 51, 634-8	1.4	19

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210	Effects of intense chewing exercises on the masticatory sensory-motor system. <i>Journal of Dental Research</i> , 2009 , 88, 658-62	8.1	19	
209	The Pain Assessment in Impaired Cognition scale (PAIC15): A multidisciplinary and international approach to develop and test a meta-tool for pain assessment in impaired cognition, especially dementia. <i>European Journal of Pain</i> , 2020 , 24, 192-208	3.7	19	
208	Associations between tooth wear and dental sleep disorders: A narrative overview. <i>Journal of Oral Rehabilitation</i> , 2019 , 46, 765-775	3.4	18	
207	Frequency of temporomandibular disorders diagnoses based on RDC/TMD in a Polish patient population. <i>Cranio - Journal of Craniomandibular Practice</i> , 2018 , 36, 304-310	1.2	18	
206	Some remarks on the RDC/TMD Validation Project: report of an IADR/Toronto-2008 workshop discussion. <i>Journal of Oral Rehabilitation</i> , 2010 , 37, 779-83	3.4	18	
205	Tobacco use and reported bruxism in young adults: a nationwide Finnish Twin Cohort Study. <i>Nicotine and Tobacco Research</i> , 2010 , 12, 679-83	4.9	18	
204	Short-term effects of a mandibular advancement device on obstructive sleep apnoea: an open-label pilot trial. <i>Journal of Oral Rehabilitation</i> , 2005 , 32, 564-70	3.4	18	
203	Gain and threshold of the jaw-jerk reflex in man during isometric contraction. <i>Experimental Brain Research</i> , 1993 , 93, 129-38	2.3	18	
202	A new definition of dental sleep medicine. <i>Journal of Oral Rehabilitation</i> , 2016 , 43, 786-90	3.4	18	
201	Orofacial pain and its potential oral causes in older people with mild cognitive impairment or dementia. <i>Journal of Oral Rehabilitation</i> , 2019 , 46, 23-32	3.4	18	
200	Oral Health of Parkinson's Disease Patients: A Case-Control Study. <i>Parkinson</i> Disease, 2018 , 2018, 931	52865	18	
199	The Association Between Headaches and Temporomandibular Disorders is Confounded by Bruxism and Somatic Symptoms. <i>Clinical Journal of Pain</i> , 2017 , 33, 835-843	3.5	17	
198	Pain in Patients with Different Dementia Subtypes, Mild Cognitive Impairment, and Subjective Cognitive Impairment. <i>Pain Medicine</i> , 2018 , 19, 920-927	2.8	17	
197	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	3.1	17	
196	Psychological distress in chronic craniomandibular and cervical spinal pain patients. <i>European Journal of Oral Sciences</i> , 2001 , 109, 165-71	2.3	17	
195	A comparative study between clinical and instrumental methods for the recognition of internal derangements with a clicking sound on condylar movement. <i>Journal of Orofacial Pain</i> , 2004 , 18, 138-47		17	
194	A reliability study of dynamic and static pain tests in temporomandibular disorder patients. <i>Journal of Orofacial Pain</i> , 2007 , 21, 39-45		17	
193	Psychometric properties of the Dutch version of the Orofacial Esthetic Scale (OES-NL) in dental patients with and without self-reported tooth wear. <i>Journal of Oral Rehabilitation</i> , 2015 , 42, 803-9	3.4	16	

192	Oral function of older people with mild cognitive impairment or dementia. <i>Journal of Oral Rehabilitation</i> , 2018 , 45, 990-997	3.4	16
191	Increased masticatory activity and quality of life in elderly persons with dementiaa longitudinal matched cluster randomized single-blind multicenter intervention study. <i>BMC Neurology</i> , 2013 , 13, 26	3.1	16
190	Sensitivity of the jaw-jerk reflex in patients with myogenous temporomandibular disorder. <i>Archives of Oral Biology</i> , 1996 , 41, 553-63	2.8	16
189	Effect of mechanical loading on the metabolic activity of cells in the temporomandibular joint: a systematic review. <i>Clinical Oral Investigations</i> , 2018 , 22, 57-67	4.2	16
188	Ethnic background as a factor in temporomandibular disorder complaints. <i>Journal of Orofacial Pain</i> , 2009 , 23, 38-46		16
187	Accuracy of MDCT and CBCT in three-dimensional evaluation of the oropharynx morphology. <i>European Journal of Orthodontics</i> , 2018 , 40, 58-64	3.3	15
186	Parkinson's disease, temporomandibular disorders and bruxism: A pilot study. <i>Journal of Oral Rehabilitation</i> , 2018 , 45, 854-863	3.4	15
185	Provocation of delayed-onset muscle soreness in the human jaw-closing muscles. <i>Archives of Oral Biology</i> , 2010 , 55, 621-6	2.8	15
184	A functional perspective on oral implants - state-of-the-science and future recommendations. Journal of Oral Rehabilitation, 2006 , 33, 309-12	3.4	15
183	Reliability and accuracy of three imaging software packages used for 3D analysis of the upper airway on cone beam computed tomography images. <i>Dentomaxillofacial Radiology</i> , 2017 , 46, 20170043	3.9	14
182	Diagnostic accuracy of three screening questions (3Q/TMD) in relation to the DC/TMD in a specialized orofacial pain clinic. <i>Acta Odontologica Scandinavica</i> , 2018 , 76, 380-386	2.2	14
181	Reliability of three-dimensional measurements of the upper airway on cone beam computed tomography images. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology,</i> 2016 , 122, 104-10	2	14
180	Over-the-counter (OTC) bruxism splints available on the Internet. British Dental Journal, 2014, 216, E24	1.2	14
179	Is there an association between temporomandibular disorders and playing a musical instrument? A review of literature. <i>Journal of Oral Rehabilitation</i> , 2014 , 41, 532-41	3.4	14
178	Pain Assessment and Treatment Challenges in Patients with Dementia 1This article is a modified version of the article Pain in patients with dementia: An overview of pain assessment and treatment challenges I hat will be printed in the Journal of Norsk Epidemiologi Zeitschrift Fil	0.5	14
177	Neuropsychologie = Journal of Neuropsychology, 2012 , 23, 237-246 Bruxism: a summary of current knowledge on aetiology, assessment and management. <i>Oral Surgery</i> , 2020 , 13, 358-370	0.6	14
176	Challenges in the clinical implementation of a biopsychosocial model for assessment and management of orofacial pain. <i>Journal of Oral Rehabilitation</i> , 2020 , 47, 87-100	3.4	14
175	Medications and addictive substances potentially inducing or attenuating sleep bruxism and/or awake bruxism. <i>Journal of Oral Rehabilitation</i> , 2021 , 48, 343-354	3.4	14

174	Prevalence of temporomandibular disorder pain, jaw noises and oral behaviours in an adult Italian population sample. <i>Journal of Oral Rehabilitation</i> , 2019 , 46, 691-698	3.4	13
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172	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	3.1	13
171	Association between proxy-reported sleep bruxism and quality of life aspects in Colombian children of different social layers. <i>Clinical Oral Investigations</i> , 2017 , 21, 1351-1358	4.2	13
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168	Pain Experience in Dementia Subtypes: A Systematic Review. Current Alzheimer Research, 2017, 14, 471-	-4,85	13
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160	Chew the Pain Away: Oral Habits to Cope with Pain and Stress and to Stimulate Cognition. <i>BioMed Research International</i> , 2015 , 2015, 149431	3	12
159	Treatment of obstructive sleep apnoea patients in community dental care: knowledge and attitudes among general dental practitioners and specialist dentists. <i>Journal of Oral Rehabilitation</i> , 2016 , 43, 937-942	3.4	12
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148	Temporomandibular disorders, pain in the neck and shoulder area, and headache among musicians. <i>Journal of Oral Rehabilitation</i> , 2020 , 47, 132-142	3.4	10
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135	Associations between sleep bruxism and (peri-) implant complications: a prospective cohort study. <i>BDJ Open</i> , 2017 , 3, 17003	3.3	8
134	Ex vivo thickness measurement of cartilage covering the temporomandibular joint. <i>Journal of Biomechanics</i> , 2017 , 52, 165-168	2.9	8
133	Correlates and genetics of self-reported sleep and awake bruxism in a nationwide twin cohort. Journal of Oral Rehabilitation, 2020 , 47, 1110-1119	3.4	8
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131	Modulation of human exteroceptive jaw reflexes during simulated mastication. <i>Clinical Neurophysiology</i> , 2009 , 120, 398-406	4.3	8
130	Influence of jaw gape on EMG of jaw muscles and jaw-stretch reflexes. <i>Archives of Oral Biology</i> , 2007 , 52, 562-70	2.8	8
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111	Dental Sleep Medicine redefined. Sleep and Breathing, 2018, 22, 1233 Clinical outcomes in the treatment of unilateral condylar fractures: a cross-sectional study. International Journal of Oral and Maxillofacial Surgery, 2018, 47, 1132-1137	3.1 2.9	6
	Clinical outcomes in the treatment of unilateral condylar fractures: a cross-sectional study.		
110	Clinical outcomes in the treatment of unilateral condylar fractures: a cross-sectional study. International Journal of Oral and Maxillofacial Surgery, 2018, 47, 1132-1137 Prevalence, Course, and Associated Factors of Pain in the Temporomandibular Joint in Early Rheumatoid Arthritis: Results of a Longitudinal Cohort Study. Journal of Oral and Facial Pain and	2.9	6
110	Clinical outcomes in the treatment of unilateral condylar fractures: a cross-sectional study. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2018 , 47, 1132-1137 Prevalence, Course, and Associated Factors of Pain in the Temporomandibular Joint in Early Rheumatoid Arthritis: Results of a Longitudinal Cohort Study. <i>Journal of Oral and Facial Pain and Headache</i> , 2017 , 31, 233-239 Variation in masticatory muscle activity during subsequent, submaximal clenching efforts. <i>Journal</i>	2.9	6
110	Clinical outcomes in the treatment of unilateral condylar fractures: a cross-sectional study. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2018 , 47, 1132-1137 Prevalence, Course, and Associated Factors of Pain in the Temporomandibular Joint in Early Rheumatoid Arthritis: Results of a Longitudinal Cohort Study. <i>Journal of Oral and Facial Pain and Headache</i> , 2017 , 31, 233-239 Variation in masticatory muscle activity during subsequent, submaximal clenching efforts. <i>Journal of Oral Rehabilitation</i> , 2002 , 29, 504-9 Influence of periodontal receptors on the jaw-jerk reflex amplitude in man. <i>European Journal of</i>	2.9 2.5 3.4	6 6
110 109 108	Clinical outcomes in the treatment of unilateral condylar fractures: a cross-sectional study. International Journal of Oral and Maxillofacial Surgery, 2018, 47, 1132-1137 Prevalence, Course, and Associated Factors of Pain in the Temporomandibular Joint in Early Rheumatoid Arthritis: Results of a Longitudinal Cohort Study. Journal of Oral and Facial Pain and Headache, 2017, 31, 233-239 Variation in masticatory muscle activity during subsequent, submaximal clenching efforts. Journal of Oral Rehabilitation, 2002, 29, 504-9 Influence of periodontal receptors on the jaw-jerk reflex amplitude in man. European Journal of Oral Sciences, 2001, 109, 40-3 Functional subdivision of the human masseter and temporalis muscles as shown by the condylar	2.9 2.5 3.4 2.3	6 6 6
110 109 108 107	Clinical outcomes in the treatment of unilateral condylar fractures: a cross-sectional study. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2018 , 47, 1132-1137 Prevalence, Course, and Associated Factors of Pain in the Temporomandibular Joint in Early Rheumatoid Arthritis: Results of a Longitudinal Cohort Study. <i>Journal of Oral and Facial Pain and Headache</i> , 2017 , 31, 233-239 Variation in masticatory muscle activity during subsequent, submaximal clenching efforts. <i>Journal of Oral Rehabilitation</i> , 2002 , 29, 504-9 Influence of periodontal receptors on the jaw-jerk reflex amplitude in man. <i>European Journal of Oral Sciences</i> , 2001 , 109, 40-3 Functional subdivision of the human masseter and temporalis muscles as shown by the condylar movement response to electrical muscle stimulation. <i>Journal of Oral Rehabilitation</i> , 2000 , 27, 887-92 Research routes on improved sleep bruxism metrics: Toward a standardised approach. <i>Journal of</i>	2.9 2.5 3.4 2.3	66666

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97	A methodology for evaluating tooth wear monitoring using timed automata modelling. <i>Journal of Oral Rehabilitation</i> , 2020 , 47, 353-360	3.4	5	
96	The effects of mandibular advancement appliance therapy on jaw-closing muscle activity during sleep in patients with obstructive sleep apnea: a 3-6 months follow-up. <i>Journal of Clinical Sleep Medicine</i> , 2020 , 16, 1545-1553	3.1	5	
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92	Association between polysomnographic parameters of sleep bruxism and attrition-type tooth wear. <i>Journal of Oral Rehabilitation</i> , 2021 , 48, 687-691	3.4	5	
91	Oral appliance therapy versus nasal continuous positive airway pressure in obstructive sleep apnea: a randomized, placebo-controlled trial on psychological distress. <i>Clinical Oral Investigations</i> , 2017 , 21, 2371-2378	4.2	4	
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85	Bruxism in dentists' families. <i>Journal of Oral Rehabilitation</i> , 2018 , 45, 657-658	3.4	4	

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83	Behavioral learning and skill acquisition during a natural yet novel biting task. <i>Physiology and Behavior</i> , 2019 , 211, 112667	3.5	4
82	Predictors for the development of temporomandibular disorders in scuba divers. <i>Journal of Oral Rehabilitation</i> , 2014 , 41, 573-80	3.4	4
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79	Prevalence and associations of orofacial pain and oral health factors in nursing home residents with and without dementia. <i>Age and Ageing</i> , 2020 , 49, 418-424	3	4
78	Self-reported sleep bruxism among Finnish symphony orchestra musicians: Associations with perceived sleep-related problems and psychological stress. <i>Cranio - Journal of Craniomandibular Practice</i> , 2020 , 1-8	1.2	4
77	Maxillomandibular advancement versus multilevel surgery for treatment of obstructive sleep apnea: A systematic review and meta-analysis. <i>Sleep Medicine Reviews</i> , 2021 , 57, 101471	10.2	4
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69	The inhibitory effect of a chewing task on a human jaw reflex. <i>Muscle and Nerve</i> , 2010 , 41, 845-9	3.4	3
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55	Oral appliance therapy versus nasal continuous positive airway pressure in obstructive sleep apnea: A randomized, placebo-controlled trial on temporomandibular side-effects. <i>Clinical and Experimental Dental Research</i> , 2020 , 6, 400-406	1.9	2
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48	Maximum impact heights of currently used mouthguards in field hockey. <i>Dental Traumatology</i> , 2020 , 36, 427-432	4.5	2
47	Chewing Efficiency, Global Cognitive Functioning, and Dentition: A Cross-sectional Observational Study in Older People With Mild Cognitive Impairment or Mild to Moderate Dementia. <i>Frontiers in Aging Neuroscience</i> , 2020 , 12, 225	5.3	2
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45	Orofacial Pain During Rest and Chewing in Dementia Patients Admitted to Acute Hospital Wards: Validity Testing of the Orofacial Pain Scale for Non-Verbal Individuals. <i>Journal of Oral and Facial</i> <i>Pain and Headache</i> , 2019 , 33, 247-253	2.5	2
44	The outcome of a temporomandibular joint compression test for the diagnosis of arthralgia is confounded by concurrent myalgia. <i>Clinical Oral Investigations</i> , 2020 , 24, 97-102	4.2	2
43	Feasibility and reliability of intraorally evoked "nociceptive-specific" blink reflexes. <i>Clinical Oral Investigations</i> , 2020 , 24, 883-896	4.2	2
42	Dental sleep medicine in the dental curriculum: what should be the dot on the horizon?. <i>Sleep and Breathing</i> , 2021 , 25, 1171-1172	3.1	2
41	Physical, psychological and socio-demographic predictors related to patients' self-belief of their temporomandibular disorders' aetiology. <i>Journal of Oral Rehabilitation</i> , 2021 , 48, 109-123	3.4	2
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37	Letter to the Editor: Authors' Response. <i>Journal of Periodontology</i> , 2016 , 87, 3-4	4.6	1
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35	Normalization reduces the spatial dependency of the jaw-stretch reflex activity in the human masseter muscle. <i>Muscle and Nerve</i> , 2010 , 41, 78-84	3.4	1
34	Leave no one behind: easy and valid assessment of orofacial pain <i>The Lancet Global Health</i> , 2022 , 10, e184	13.6	1
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32	Prediction of the obstruction sites in the upper airway in sleep-disordered breathing based on snoring sound parameters: a systematic review. <i>Sleep Medicine</i> , 2021 , 88, 116-133	4.6	1
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29	Association between waking-state oral behaviours, according to the oral behaviors checklist, and TMD subgroups. <i>Journal of Oral Rehabilitation</i> , 2021 , 48, 996-1003	3.4	1
28	Two different analyzing methods for inhibitory reflexes: Do they yield comparable outcomes?. <i>Journal of Neuroscience Methods</i> , 2016 , 274, 49-52	3	1
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22	Oral Health Assessment Tool (OHAT) deputized to informal caregivers: Go or no go?. <i>Clinical and Experimental Dental Research</i> , 2021 ,	1.9	1
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20	A network analysis of self-reported sleep bruxism in the Netherlands sleep registry: its associations with insomnia and several demographic, psychological, and life-style factors <i>Sleep Medicine</i> , 2022 , 93, 63-70	4.6	1
19	Delayed-onset muscle soreness in human masticatory muscles increases inhibitory jaw reflex responses. <i>Journal of Oral Rehabilitation</i> , 2018 , 45, 430-435	3.4	O
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15	Nasal CPAP therapy associated with masticatory muscle myalgia. <i>Journal of Clinical Sleep Medicine</i> , 2020 , 16, 455-457	3.1	O
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7	Effects of acute pain and strain of the periodontium due to orthodontic separation on the occlusal tactile acuity of healthy individuals. <i>Clinical Oral Investigations</i> , 2021 , 25, 6833-6840	4.2	
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2	The effects of mandibular advancement appliance therapy on the sequence of jaw-closing muscle activity and respiratory events in individuals with obstructive sleep apnea <i>Sleep and Breathing</i> , 2022 , 1	3.1	
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