

Ghizlane Aarab

List of Publications by Year in descending order

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Version: 2024-02-01

60
papers

1,357
citations

394421

19
h-index

377865

34
g-index

62
all docs

62
docs citations

62
times ranked

883
citing authors

#	ARTICLE	IF	CITATIONS
1	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, 339-345.	3.0	141
2	Oral Appliance Therapy versus Nasal Continuous Positive Airway Pressure in Obstructive Sleep Apnea: A Randomized, Placebo-Controlled Trial. <i>Respiration</i> , 2011, 81, 411-419.	2.6	122
3	Long-Term Follow-Up of a Randomized Controlled Trial of Oral Appliance Therapy in Obstructive Sleep Apnea. <i>Respiration</i> , 2011, 82, 162-168.	2.6	98
4	Associations between tooth wear and dental sleep disorders: A narrative overview. <i>Journal of Oral Rehabilitation</i> , 2019, 46, 765-775.	3.0	79
5	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
6	Three-dimensional imaging of the upper airway anatomy in obstructive sleep apnea: a systematic review. <i>Sleep Medicine</i> , 2016, 21, 19-27.	1.6	58
7	Variability in the Apnea-Hypopnea Index and Its Consequences for Diagnosis and Therapy Evaluation. <i>Respiration</i> , 2009, 77, 32-37.	2.6	54
8	Research routes on improved sleep bruxism metrics: Toward a standardised approach. <i>Journal of Sleep Research</i> , 2021, 30, e13320.	3.2	41
9	The effect of raising the bite without mandibular protrusion on obstructive sleep apnoea. <i>Journal of Oral Rehabilitation</i> , 2011, 38, 643-647.	3.0	32
10	Parkinson's disease, temporomandibular disorders and bruxism: A pilot study. <i>Journal of Oral Rehabilitation</i> , 2018, 45, 854-863.	3.0	32
11	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.	8.5	32
12	Associations between sleep bruxism and other sleep-related disorders in adults: a systematic review. <i>Sleep Medicine</i> , 2022, 89, 31-47.	1.6	32
13	Correlates and genetics of self-reported sleep and awake bruxism in a nationwide twin cohort. <i>Journal of Oral Rehabilitation</i> , 2020, 47, 1110-1119.	3.0	31
14	A new definition of dental sleep medicine. <i>Journal of Oral Rehabilitation</i> , 2016, 43, 786-790.	3.0	30
15	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
16	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, 104-110.	0.4	25
17	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, 564-570.	3.0	24
18	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.	2.7	24

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19	Accuracy of MDCT and CBCT in three-dimensional evaluation of the oropharynx morphology. <i>European Journal of Orthodontics</i> , 2018, 40, 58-64.	2.4	24
20	Mandibular advancement device design: A systematic review on outcomes in obstructive sleep apnea treatment. <i>Sleep Medicine Reviews</i> , 2021, 60, 101557.	8.5	23
21	Analyses of aerodynamic characteristics of the oropharynx applying CBCT: obstructive sleep apnea patients versus control subjects. <i>Dentomaxillofacial Radiology</i> , 2018, 47, 20170238.	2.7	20
22	The face of Dental Sleep Medicine in the 21st century. <i>Journal of Oral Rehabilitation</i> , 2020, 47, 1579-1589.	3.0	19
23	Oral appliance therapy versus nasal continuous positive airway pressure in obstructive sleep apnoea syndrome: a randomised, placebo-controlled trial on self-reported symptoms of common sleep disorders and sleep-related problems. <i>Journal of Oral Rehabilitation</i> , 2017, 44, 452-460.	3.0	17
24	Smartphone-based evaluation of awake bruxism behaviours in a sample of healthy young adults: findings from two University centres. <i>Journal of Oral Rehabilitation</i> , 2021, 48, 989-995.	3.0	17
25	Oral frailty dissected and conceptualized: A scoping review. <i>Archives of Gerontology and Geriatrics</i> , 2022, 100, 104653.	3.0	16
26	The global oral health workforce. <i>Lancet, The</i> , 2021, 398, 2245.	13.7	16
27	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.	2.6	15
28	<p>A Further Introduction to Dental Sleep Medicine</p>. <i>Nature and Science of Sleep</i> , 2020, Volume 12, 1173-1179.	2.7	15
29	Differences in three-dimensional craniofacial anatomy between responders and non-responders to mandibular advancement splint treatment in obstructive sleep apnoea patients. <i>European Journal of Orthodontics</i> , 2019, 41, 308-315.	2.4	14
30	A stepwise titration protocol for oral appliance therapy in positional obstructive sleep apnea patients: proof of concept. <i>Sleep and Breathing</i> , 2020, 24, 1229-1236.	1.7	14
31	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
32	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
33	Why using "harmless behaviour"™, "risk factor"™ and "protective factor"™ as terms describing the various possible consequences of bruxism is still the best option. <i>Journal of Oral Rehabilitation</i> , 2021, 48, 762-763.	3.0	12
34	Medicine and Dentistry Working Side by Side to Improve Global Health Equity. <i>Journal of Dental Research</i> , 2022, 101, 1133-1134.	5.2	12
35	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.	1.6	11
36	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.	1.6	11

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37	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.	3.0	10
38	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.	3.0	9
39	The Effects of Noncontinuous Positive Airway Pressure Therapies on the Aerodynamic Characteristics of the Upper Airway of Obstructive Sleep Apnea Patients: A Systematic Review. <i>Journal of Oral and Maxillofacial Surgery</i> , 2018, 76, 1559.e1-1559.e11.	1.2	8
40	Dental Sleep Medicine redefined. <i>Sleep and Breathing</i> , 2018, 22, 1233-1233.	1.7	8
41	Bruxism in dentists' families. <i>Journal of Oral Rehabilitation</i> , 2018, 45, 657-658.	3.0	8
42	Effects of miniscrew-assisted orthodontic treatment with premolar extractions on upper airway dimensions in adult patients with Class II high-angle malocclusion. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2021, 159, 724-732.	1.7	8
43	Increasing the Visibility of Dental Sleep Disorders. <i>Journal of Clinical Sleep Medicine</i> , 2018, 14, 1827-1827.	2.6	6
44	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	6
45	Mandibular advancement device therapy for obstructive sleep apnea: A longitudinal study among patients treated in community dental care in Finland - Potential for the precision medicine approach. <i>Cranio - Journal of Craniomandibular Practice</i> , 2022, 40, 268-273.	1.4	6
46	Dental sleep medicine in the dental curriculum: what should be the dot on the horizon?. <i>Sleep and Breathing</i> , 2021, 25, 1171-1172.	1.7	6
47	Weight gain may affect mandibular advancement device therapy in patients with obstructive sleep apnea: a retrospective study. <i>Sleep and Breathing</i> , 2019, 23, 531-534.	1.7	5
48	Accuracy of sleep bruxism scoring based on electromyography traces of different jaw muscles in individuals with obstructive sleep apnea. <i>Journal of Clinical Sleep Medicine</i> , 2022, 18, 1609-1615.	2.6	5
49	Associated factors of primary snoring and obstructive sleep apnoea in patients with sleep bruxism: A questionnaire study. <i>Journal of Oral Rehabilitation</i> , 2022, 49, 970-979.	3.0	5
50	A novel imaging technique to evaluate airflow characteristics in the upper airway of an obstructive sleep apnea patient. <i>Clinical Case Reports (discontinued)</i> , 2017, 5, 1084-1087.	0.5	4
51	A New Definition of Dental Sleep Medicine. <i>Journal of Dental Sleep Medicine</i> , 2018, 5, .	0.1	4
52	Leave no one behind: easy and valid assessment of orofacial pain. <i>The Lancet Global Health</i> , 2022, 10, e184.	6.3	3
53	The effects of neonatal maternal deprivation and chronic unpredictable stresses on migraine-like behaviors in adult rats. <i>Neuroscience Letters</i> , 2022, 772, 136444.	2.1	3
54	Nasal CPAP therapy associated with masticatory muscle myalgia. <i>Journal of Clinical Sleep Medicine</i> , 2020, 16, 455-457.	2.6	2

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55	Intra-individual variation of upper airway measurements based on computed tomography. PLoS ONE, 2021, 16, e0259739.	2.5	2
56	The effects of mandibular advancement appliance therapy on the sequence of jaw-closing muscle activity and respiratory events in individuals with obstructive sleep apnea. Sleep and Breathing, 2023, 27, 757-764.	1.7	2
57	Subjective sleep complaints were associated with painful temporomandibular disorders in adolescents: The <sc>Epidorâ€‹i>Adolescere</i></sc> study. Journal of Oral Rehabilitation, 2022, 49, 849-859.	3.0	1
58	Concerns regarding the published article â€œEffect of dopaminergic agonist group of drugs in treatment of sleep bruxism: A systematic reviewâ€•by Bhattacharjee etAal. Journal of Prosthetic Dentistry, 2021, 126, 134-135.	2.8	0
59	De tandheelkundige aspecten van obstructieve slaapapneu. , 2012, , 258-271.		0
60	Predicting upper airway collapse sites found in drug-induced sleep endoscopy from clinical data and snoring sounds in obstructive sleep apnea patients: a prospective clinical study. Journal of Clinical Sleep Medicine, 2022, , .	2.6	0