

# Lia Rita Azeredo Bittencourt

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1311168/publications.pdf>

Version: 2024-02-01

247  
papers

7,817  
citations

53794

45  
h-index

74163

75  
g-index

260  
all docs

260  
docs citations

260  
times ranked

8027  
citing authors

#	ARTICLE	IF	CITATIONS
1	Obstructive Sleep Apnea Syndrome in the Sao Paulo Epidemiologic Sleep Study. <i>Sleep Medicine</i> , 2010, 11, 441-446.	1.6	761
2	The NoSAS score for screening of sleep-disordered breathing: a derivation and validation study. <i>Lancet Respiratory Medicine</i> , 2016, 4, 742-748.	10.7	210
3	Polysomnographic Study of the Prevalence of Sleep Bruxism in a Population Sample. <i>Journal of Dental Research</i> , 2013, 92, S97-S103.	5.2	170
4	Effects of continuous positive airway pressure on blood pressure in patients with resistant hypertension and obstructive sleep apnea. <i>Journal of Hypertension</i> , 2014, 32, 2341-2350.	0.5	170
5	Effects of aging on sleep structure throughout adulthood: a population-based study. <i>Sleep Medicine</i> , 2014, 15, 401-409.	1.6	166
6	Air movement acceptability limits and thermal comfort in Brazil's hot humid climate zone. <i>Building and Environment</i> , 2010, 45, 222-229.	6.9	164
7	Recognizable clinical subtypes of obstructive sleep apnea across international sleep centers: a cluster analysis. <i>Sleep</i> , 2018, 41, .	1.1	148
8	The variability of the apnoea-hypopnoea index. <i>Journal of Sleep Research</i> , 2001, 10, 245-251.	3.2	138
9	Association of Systematic Head and Neck Physical Examination With Severity of Obstructive Sleep Apnea-Hypopnea Syndrome. <i>Laryngoscope</i> , 2003, 113, 973-980.	2.0	135
10	Paradoxical sleep deprivation: neurochemical, hormonal and behavioral alterations. Evidence from 30 years of research. <i>Anais Da Academia Brasileira De Ciencias</i> , 2009, 81, 521-538.	0.8	128
11	Relationship between physical activity and depression and anxiety symptoms: A population study. <i>Journal of Affective Disorders</i> , 2013, 149, 241-246.	4.1	128
12	Validation of a Portable Monitoring System for the Diagnosis of Obstructive Sleep Apnea Syndrome. <i>Sleep</i> , 2009, 32, 629-636.	1.1	122
13	Sao Paulo Epidemiologic Sleep Study: Rationale, design, sampling, and procedures. <i>Sleep Medicine</i> , 2009, 10, 679-685.	1.6	114
14	Comparative efficacy of CPAP, MADs, exercise-training, and dietary weight loss for sleep apnea: a network meta-analysis. <i>Sleep Medicine</i> , 2017, 30, 7-14.	1.6	106
15	Increasing trends of sleep complaints in the city of Sao Paulo, Brazil. <i>Sleep Medicine</i> , 2010, 11, 520-524.	1.6	92
16	Objective prevalence of insomnia in the São Paulo, Brazil epidemiologic sleep study. <i>Annals of Neurology</i> , 2013, 74, 537-546.	5.3	92
17	Effects of Mandibular Posture on Obstructive Sleep Apnea Severity and the Temporomandibular Joint in Patients Fitted with an Oral Appliance. <i>Sleep</i> , 2002, 25, 505-511.	1.1	88
18	Sleep disturbances, oxidative stress and cardiovascular risk parameters in postmenopausal women complaining of insomnia. <i>Climacteric</i> , 2006, 9, 312-319.	2.4	88

#	ARTICLE	IF	CITATIONS
19	Association between body mass index and sleep duration assessed by objective methods in a representative sample of the adult population. <i>Sleep Medicine</i> , 2013, 14, 312-318.	1.6	82
20	Sleep bruxism and temporomandibular disorder: Clinical and polysomnographic evaluation. <i>Archives of Oral Biology</i> , 2006, 51, 721-728.	1.8	81
21	Effects of hormone therapy with estrogen and/or progesterone on sleep pattern in postmenopausal women. <i>International Journal of Gynecology and Obstetrics</i> , 2008, 103, 207-212.	2.3	81
22	Prevalence of erectile dysfunction complaints associated with sleep disturbances in Sao Paulo, Brazil: A population-based survey. <i>Sleep Medicine</i> , 2010, 11, 1019-1024.	1.6	77
23	Does the reproductive cycle influence sleep patterns in women with sleep complaints?. <i>Climacteric</i> , 2010, 13, 594-603.	2.4	77
24	The role inflammatory response genes in obstructive sleep apnea syndrome: a review. <i>Sleep and Breathing</i> , 2016, 20, 331-338.	1.7	73
25	Head and Neck Physical Examination: Comparison Between Nonapneic and Obstructive Sleep Apnea Patients. <i>Laryngoscope</i> , 2005, 115, 1030-1034.	2.0	71
26	Sleep in post-menopausal women: Differences between early and late post-menopause. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2009, 145, 81-84.	1.1	69
27	Mandibular advancement device and CPAP upon cardiovascular parameters in OSA. <i>Sleep and Breathing</i> , 2014, 18, 749-759.	1.7	68
28	Gender and age differences in polysomnography findings and sleep complaints of patients referred to a sleep laboratory. <i>Brazilian Journal of Medical and Biological Research</i> , 2008, 41, 1067-1075.	1.5	65
29	Myofunctional therapy improves adherence to continuous positive airway pressure treatment. <i>Sleep and Breathing</i> , 2017, 21, 387-395.	1.7	64
30	Effect of speech therapy as adjunct treatment to continuous positive airway pressure on the quality of life of patients with obstructive sleep apnea. <i>Sleep Medicine</i> , 2013, 14, 628-635.	1.6	62
31	Relationship between the quality of life and the severity of obstructive sleep apnea syndrome. <i>Brazilian Journal of Medical and Biological Research</i> , 2008, 41, 908-913.	1.5	60
32	Circadian rest-activity rhythm in individuals at risk for psychosis and bipolar disorder. <i>Schizophrenia Research</i> , 2015, 168, 50-55.	2.0	57
33	Isoflavones decrease insomnia in postmenopause. <i>Menopause</i> , 2011, 18, 178-184.	2.0	55
34	Inspiratory Flow Limitation in a Normal Population of Adults in São Paulo, Brazil. <i>Sleep</i> , 2013, 36, 1663-1668.	1.1	55
35	Polysomnographic respiratory findings in patients with Arnold-Chiari type I malformation and basilar invagination, with or without syringomyelia: preliminary report of a series of cases. <i>Neurosurgical Review</i> , 2000, 23, 151-155.	2.4	54
36	Abnormalities in sleep patterns in individuals at risk for psychosis and bipolar disorder. <i>Schizophrenia Research</i> , 2015, 169, 262-267.	2.0	54

#	ARTICLE	IF	CITATIONS
37	Upper airway surgery: the effect on nasal continuous positive airway pressure titration on obstructive sleep apnea patients. <i>European Archives of Oto-Rhino-Laryngology</i> , 2006, 263, 481-486.	1.6	53
38	Mandibular exercises improve mandibular advancement device therapy for obstructive sleep apnea. <i>Sleep and Breathing</i> , 2011, 15, 717-727.	1.7	53
39	Do sleep abnormalities and misaligned sleep/circadian rhythm patterns represent early clinical characteristics for developing psychosis in high risk populations?. <i>Neuroscience and Biobehavioral Reviews</i> , 2013, 37, 2631-2637.	6.1	53
40	Effects of Progesterone on Sleep: A Possible Pharmacological Treatment for Sleep-Breathing Disorders?. <i>Current Medicinal Chemistry</i> , 2006, 13, 3575-3582.	2.4	52
41	A prospective controlled study of sleep respiratory events in patients with craniovertebral junction malformation. <i>Journal of Neurosurgery</i> , 2003, 99, 1004-1009.	1.6	51
42	Cooling exposure in hot humid climates: are occupants "addicted"? <i>Architectural Science Review</i> , 2010, 53, 59-64.	2.2	50
43	Association Between Uric Acid Levels and Obstructive Sleep Apnea Syndrome in a Large Epidemiological Sample. <i>PLoS ONE</i> , 2013, 8, e66891.	2.5	50
44	A Global Comparison of Anatomic Risk Factors and Their Relationship to Obstructive Sleep Apnea Severity in Clinical Samples. <i>Journal of Clinical Sleep Medicine</i> , 2019, 15, 629-639.	2.6	49
45	Effect of smoking habits on sleep. <i>Brazilian Journal of Medical and Biological Research</i> , 2008, 41, 722-727.	1.5	48
46	The effect of menopause on objective sleep parameters: Data from an epidemiologic study in São Paulo, Brazil. <i>Maturitas</i> , 2015, 80, 170-178.	2.4	48
47	Waist circumference and postmenopause stages as the main associated factors for sleep apnea in women. <i>Menopause</i> , 2015, 22, 835-844.	2.0	47
48	The effects of posterior fossa decompressive surgery in adult patients with Chiari malformation and sleep apnea. <i>Journal of Neurosurgery</i> , 2010, 112, 800-807.	1.6	46
49	Effects of exercise training associated with continuous positive airway pressure treatment in patients with obstructive sleep apnea syndrome. <i>Sleep and Breathing</i> , 2012, 16, 723-735.	1.7	46
50	Effect of therapeutic massage on insomnia and climacteric symptoms in postmenopausal women. <i>Climacteric</i> , 2012, 15, 21-29.	2.4	43
51	Addictive potential of modafinil and cross-sensitization with cocaine: a pre-clinical study. <i>Addiction Biology</i> , 2011, 16, 565-579.	2.6	42
52	Comparison of the effects of continuous positive airway pressure, oral appliance and exercise training in obstructive sleep apnea syndrome. <i>Clinics</i> , 2013, 68, 1168-1174.	1.5	41
53	Acupuncture improves sleep in postmenopause in a randomized, double-blind, placebo-controlled study. <i>Climacteric</i> , 2012, 16, 36-40.	2.4	40
54	Cognition and biomarkers of oxidative stress in obstructive sleep apnea. <i>Clinics</i> , 2013, 68, 449-455.	1.5	40

#	ARTICLE	IF	CITATIONS
55	Sleep complaints in the Brazilian population: Impact of socioeconomic factors. <i>Sleep Science</i> , 2014, 7, 135-142.	1.0	40
56	Structural brain abnormalities in patients with Parkinson's disease with visual hallucinations: A comparative voxel-based analysis. <i>Brain and Cognition</i> , 2014, 87, 97-103.	1.8	40
57	Placebo and modafinil effect on sleepiness in obstructive sleep apnea. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2008, 32, 552-559.	4.8	38
58	Nocturnal hypoxia and sleep disturbances in cystic fibrosis. <i>Pediatric Pulmonology</i> , 2009, 44, 1143-1150.	2.0	38
59	Is portable monitoring accurate in the diagnosis of obstructive sleep apnea syndrome in chronic pulmonary obstructive disease?. <i>Sleep Medicine</i> , 2012, 13, 1033-1038.	1.6	38
60	Adenosine Deaminase Polymorphism Affects Sleep EEG Spectral Power in a Large Epidemiological Sample. <i>PLoS ONE</i> , 2012, 7, e44154.	2.5	38
61	Obstructive sleep apnoea as a risk factor for incident metabolic syndrome: a joined Episono and HypnoLaus prospective cohorts study. <i>European Respiratory Journal</i> , 2018, 52, 1801150.	6.7	38
62	Musculoskeletal Pain as a Marker of Health Quality. Findings from the Epidemiological Sleep Study among the Adult Population of São Paulo City. <i>PLoS ONE</i> , 2015, 10, e0142726.	2.5	37
63	New guidelines for diagnosis and treatment of insomnia. <i>Arquivos De Neuro-Psiquiatria</i> , 2010, 68, 666-675.	0.8	37
64	Adult Chiari malformation and sleep apnoea. <i>Neurosurgical Review</i> , 2005, 28, 169-176.	2.4	36
65	Complete denture wear during sleep in elderly sleep apnea patients—a preliminary study. <i>Sleep and Breathing</i> , 2012, 16, 855-863.	1.7	36
66	Towards a Brazilian standard for naturally ventilated buildings: guidelines for thermal and air movement acceptability. <i>Building Research and Information</i> , 2011, 39, 145-153.	3.9	35
67	The association between TNF- $\alpha$ and erectile dysfunction complaints. <i>Andrology</i> , 2013, 1, 872-878.	3.5	34
68	Heart rate variability during wakefulness as a marker of obstructive sleep apnea severity. <i>Sleep</i> , 2021, 44, .	1.1	34
69	The effects of stretching on the flexibility, muscle performance and functionality of institutionalized older women. <i>Brazilian Journal of Medical and Biological Research</i> , 2011, 44, 229-235.	1.5	33
70	Prevalence of and risk factors for obstructive sleep apnea syndrome in Brazilian railroad workers. <i>Sleep Medicine</i> , 2012, 13, 1028-1032.	1.6	33
71	Sleep-Wake Disturbances in Parkinson's Disease: Current Evidence regarding Diagnostic and Therapeutic Decisions. <i>European Neurology</i> , 2012, 67, 257-267.	1.4	33
72	Depressive symptoms and sleep: A population-based polysomnographic study. <i>Psychiatry Research</i> , 2013, 210, 906-912.	3.3	33

#	ARTICLE	IF	CITATIONS
73	The relationship between sleep apnea, metabolic dysfunction and inflammation: The gender influence. <i>Brain, Behavior, and Immunity</i> , 2017, 59, 211-218.	4.1	33
74	Systematic head and neck physical examination as a predictor of obstructive sleep apnea in class III obese patients. <i>Brazilian Journal of Medical and Biological Research</i> , 2008, 41, 1093-1097.	1.5	32
75	Factors influencing excessive daytime sleepiness in adolescents. <i>Jornal De Pediatria</i> , 2016, 92, 149-155.	2.0	32
76	A population-based survey on the influence of the menstrual cycle and the use of hormonal contraceptives on sleep patterns in São Paulo, Brazil. <i>International Journal of Gynecology and Obstetrics</i> , 2013, 120, 137-140.	2.3	31
77	Effects of Exercise Training and CPAP in Patients With Heart Failure and OSA. <i>Chest</i> , 2018, 154, 808-817.	0.8	31
78	Effects of the Adenosine Deaminase Polymorphism and Caffeine Intake on Sleep Parameters in a Large Population Sample. <i>Sleep</i> , 2011, 34, 399-402.	1.1	30
79	Long Sleep Duration, Insomnia, and Insomnia With Short Objective Sleep Duration Are Independently Associated With Short Telomere Length. <i>Journal of Clinical Sleep Medicine</i> , 2018, 14, 2037-2045.	2.6	30
80	Influence of genetic ancestry on the risk of obstructive sleep apnoea syndrome. <i>European Respiratory Journal</i> , 2010, 36, 834-841.	6.7	29
81	Does physical exercise reduce excessive daytime sleepiness by improving inflammatory profiles in obstructive sleep apnea patients?. <i>Sleep and Breathing</i> , 2013, 17, 505-510.	1.7	29
82	Premenstrual syndrome and sleep disturbances: Results from the Sao Paulo Epidemiologic Sleep Study. <i>Psychiatry Research</i> , 2018, 264, 427-431.	3.3	29
83	The Prospective and Retrospective Memory Questionnaire: A population-based random sampling study. <i>Memory</i> , 2010, 18, 413-426.	1.7	28
84	Frequencia dos distúrbios de sono em mulheres na pos-menopausa com sobrepeso/obesidade. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , 2014, 36, 90-96.	0.8	28
85	Acute Effect of Nasal Continuous Positive Air Pressure on the Ventilatory Control of Patients with Obstructive Sleep Apnea. <i>Respiration</i> , 2001, 68, 243-249.	2.6	27
86	Sleep Complaints and Polysomnographic Findings: A Study of Nuclear Power Plant Shift Workers. <i>Chronobiology International</i> , 2008, 25, 321-331.	2.0	27
87	Effect of massage in postmenopausal women with insomnia – A pilot study. <i>Clinics</i> , 2011, 66, 343-346.	1.5	27
88	Is portable monitoring for diagnosing obstructive sleep apnea syndrome suitable in elderly population?. <i>Sleep and Breathing</i> , 2013, 17, 679-686.	1.7	27
89	The effect of the severity of obstructive sleep apnea syndrome on telomere length. <i>Oncotarget</i> , 2016, 7, 69216-69224.	1.8	27
90	Impaired sustained attention and lapses are present in patients with mild obstructive sleep apnea. <i>Sleep and Breathing</i> , 2016, 20, 681-687.	1.7	26

#	ARTICLE	IF	CITATIONS
91	Dopamine Transporter Regulation during Four Nights of REM Sleep Deprivation Followed by Recovery â€” An in vivo Molecular Imaging Study in Humans. <i>Sleep</i> , 2010, 33, 243-251.	1.1	25
92	Subjective, anatomical, and functional nasal evaluation of patients with obstructive sleep apnea syndrome. <i>Sleep and Breathing</i> , 2013, 17, 427-433.	1.7	25
93	Genome-wide association study reveals two novel risk alleles for incident obstructive sleep apnea in the EPISONO cohort. <i>Sleep Medicine</i> , 2020, 66, 24-32.	1.6	25
94	Nocturnal awakening with headache and its relationship with sleep disorders in a population-based sample of adult inhabitants of SÃ£o Paulo City, Brazil. <i>Cephalalgia</i> , 2010, 30, 1477-1485.	3.9	24
95	Eszopiclone versus zopiclone in the treatment of insomnia. <i>Clinics</i> , 2016, 71, 5-9.	1.5	24
96	The association of insomnia and quality of life: Sao Paulo epidemiologic sleep study (EPISONO). <i>Sleep Health</i> , 2020, 6, 629-635.	2.5	24
97	PrevalÃªncia de distÃºrbios do sono na pÃ³s-menopausa. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , 2005, 27, 731-736.	0.8	23
98	The interaction between erectile dysfunction complaints and depression in men: a cross-sectional study about sleep, hormones and quality of life. <i>International Journal of Impotence Research</i> , 2017, 29, 70-75.	1.8	23
99	Opportunities for utilizing polysomnography signals to characterize obstructive sleep apnea subtypes and severity. <i>Physiological Measurement</i> , 2018, 39, 09TR01.	2.1	23
100	Feasibility of Single Channel Oximetry for Mass Screening of Obstructive Sleep Apnea. <i>EClinicalMedicine</i> , 2019, 11, 81-88.	7.1	23
101	Relationship between Brazilian airline pilot errors and time of day. <i>Brazilian Journal of Medical and Biological Research</i> , 2008, 41, 1129-1131.	1.5	22
102	Association Analysis of Endothelial Nitric Oxide Synthase G894T Gene Polymorphism and Erectile Dysfunction Complaints in a Population-Based Survey. <i>Journal of Sexual Medicine</i> , 2010, 7, 1229-1236.	0.6	22
103	Androgen Receptor CAG Repeat Polymorphism Is Not Associated With Erectile Dysfunction Complaints, Gonadal Steroids, and Sleep Parameters: Data From a Population-Based Survey. <i>Journal of Andrology</i> , 2011, 32, 524-529.	2.0	22
104	Side effects of mandibular advancement splints for the treatment of snoring and obstructive sleep apnea: a systematic review. <i>Dental Press Journal of Orthodontics</i> , 2018, 23, 45-54.	0.9	22
105	What can blood biomarkers tell us about cardiovascular risk in obstructive sleep apnea?. <i>Sleep and Breathing</i> , 2015, 19, 755-768.	1.7	21
106	Metabolic Profile in Patients with Mild Obstructive Sleep Apnea. <i>Metabolic Syndrome and Related Disorders</i> , 2018, 16, 6-12.	1.3	21
107	Night shift work and immune response to the meningococcal conjugate vaccine in healthy workers: a proof of concept study. <i>Sleep Medicine</i> , 2020, 75, 263-275.	1.6	21
108	Physical therapy reduces insomnia symptoms in postmenopausal women. <i>Maturitas</i> , 2008, 61, 281-284.	2.4	20

#	ARTICLE	IF	CITATIONS
109	Avaliaço clnica e polissonogrfica do aparelho BRD no tratamento da Sndrome da Apneia Obstrutiva do Sono. Dental Press Journal of Orthodontics, 2010, 15, 107-117.	0.9	20
110	Sleep pattern in women with menstrual pain. Sleep Medicine, 2011, 12, 1028-1030.	1.6	20
111	Frequencies and Associations of Narcolepsy-Related Symptoms: A Cross-Sectional Study. Journal of Clinical Sleep Medicine, 2015, 11, 1377-1384.	2.6	20
112	Oxidative stress and quality of life in elderly patients with obstructive sleep apnea syndrome: are there differences after six months of Continuous Positive Airway Pressure treatment?. Clinics, 2012, 67, 565-571.	1.5	20
113	Sleep, ageing and night work. Brazilian Journal of Medical and Biological Research, 2009, 42, 839-843.	1.5	19
114	Systematic Evaluation of the Upper Airway in a Sample Population. Otolaryngology - Head and Neck Surgery, 2015, 153, 663-670.	1.9	19
115	Predictors of success for mandibular repositioning appliance in obstructive sleep apnea syndrome. Brazilian Oral Research, 2017, 31, e37.	1.4	19
116	Gender differences in the application of anthropometric measures for evaluation of obstructive sleep apnea. Sleep Science, 2019, 12, 2-9.	1.0	19
117	The association between the Framingham risk score and sleep: A So Paulo epidemiological sleep study. Sleep Medicine, 2012, 13, 577-582.	1.6	17
118	Whole blood hypoxia-related gene expression reveals novel pathways to obstructive sleep apnea in humans. Respiratory Physiology and Neurobiology, 2013, 189, 649-654.	1.6	17
119	Brain-derived neurotrophic factor gene polymorphism predicts interindividual variation in the sleep electroencephalogram. Journal of Neuroscience Research, 2014, 92, 1018-1023.	2.9	17
120	Physical activity as a moderator for obstructive sleep apnoea and cardiometabolic risk in the EPISONO study. European Respiratory Journal, 2018, 52, 1701972.	6.7	17
121	Obese obstructive sleep apnea patients with tonsil hypertrophy submitted to tonsillectomy. Brazilian Journal of Medical and Biological Research, 2006, 39, 1137-1142.	1.5	16
122	Prevalence of the HLA-DQB1*0602 allele in narcolepsy and idiopathic hypersomnia patients seen at a sleep disorders outpatient unit in So Paulo. Revista Brasileira De Psiquiatria, 2009, 31, 10-14.	1.7	16
123	The association between caffeine consumption and objective sleep variables is dependent on ADORA2A c.1083T>C genotypes. Sleep Medicine, 2017, 30, 210-215.	1.6	16
124	Upper Airway Resistance Syndrome Patients Have Worse Sleep Quality Compared to Mild Obstructive Sleep Apnea. PLoS ONE, 2016, 11, e0156244.	2.5	16
125	Estrogen therapy reduces nocturnal periodic limb movements. Maturitas, 2007, 58, 319-322.	2.4	15
126	Is the chronotype associated with obstructive sleep apnea?. Sleep and Breathing, 2015, 19, 645-651.	1.7	15



#	ARTICLE	IF	CITATIONS
127	Report of two narcoleptic patients with remission of hypersomnolence following use of prednisone. <i>Arquivos De Neuro-Psiquiatria</i> , 2007, 65, 336-337.	0.8	15
128	Hormonal profile, the PROGINS polymorphism, and erectile dysfunction complaints: data from a population-based survey. <i>Fertility and Sterility</i> , 2011, 95, 621-624.	1.0	14
129	The STOP-BANG questionnaire was a useful tool to identify OSA during epidemiological study in São Paulo (Brazil). <i>Sleep Medicine</i> , 2012, 13, 450-451.	1.6	14
130	Diagnostic Accuracy of Home-Based Monitoring System in Morbidly Obese Patients with High Risk for Sleep Apnea. <i>Obesity Surgery</i> , 2015, 25, 845-851.	2.1	14
131	Defining Extreme Phenotypes of OSA Across International Sleep Centers. <i>Chest</i> , 2020, 158, 1187-1197.	0.8	14
132	Clinical profile of menopausal insomniac women referred to sleep laboratory. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2009, 88, 422-427.	2.8	13
133	Monitorização portátil no diagnóstico da apneia obstrutiva do sono: situação atual, vantagens e limitações. <i>Jornal Brasileiro De Pneumologia</i> , 2010, 36, 498-505.	0.7	13
134	Sleep Disorders and Demand for Medical Services: Evidence from a Population-Based Longitudinal Study. <i>PLoS ONE</i> , 2012, 7, e30085.	2.5	13
135	Chronobiology: Relevance for tuberculosis. <i>Tuberculosis</i> , 2012, 92, 293-300.	1.9	13
136	The beneficial effects of massage therapy for insomnia in postmenopausal women. <i>Sleep Science</i> , 2014, 7, 114-116.	1.0	13
137	Validation of a novel sleep-quality questionnaire to assess sleep in the coronary care unit: a polysomnography study. <i>Sleep Medicine</i> , 2015, 16, 971-975.	1.6	13
138	Risk factors for visual hallucinations in patients with Parkinson's disease. <i>Neurological Research</i> , 2015, 37, 112-116.	1.3	13
139	Effects of localized versus widespread TMD pain on sleep parameters in patients with bruxism: A single-night polysomnographic study. <i>Archives of Oral Biology</i> , 2017, 76, 36-41.	1.8	13
140	Epidemiology of severe cervical spinal trauma in the north area of São Paulo City: a 10-year prospective study. <i>Journal of Neurosurgery: Spine</i> , 2009, 11, 34-41.	1.7	12
141	Chronobiological Disorders: Current and Prevalent Conditions. <i>Journal of Occupational Rehabilitation</i> , 2010, 20, 21-32.	2.2	12
142	Systematic Evaluation of the Upper Airway in the Adult Population of São Paulo, Brazil. <i>Otolaryngology - Head and Neck Surgery</i> , 2012, 146, 757-763.	1.9	12
143	Late-onset, insidious course and invasive treatment of congenital central hypoventilation syndrome in a case with the Phox2B mutation: case report. <i>Sleep and Breathing</i> , 2012, 16, 951-955.	1.7	12
144	Clinical complications in patients with severe cervical spinal trauma: a ten-year prospective study. <i>Arquivos De Neuro-Psiquiatria</i> , 2012, 70, 524-528.	0.8	12

#	ARTICLE	IF	CITATIONS
145	The influence of nasal abnormalities in adherence to continuous positive airway pressure device therapy in obstructive sleep apnea patients. <i>Sleep and Breathing</i> , 2013, 17, 1201-1207.	1.7	12
146	Temporal sleep patterns in adults using actigraph. <i>Sleep Science</i> , 2014, 7, 152-157.	1.0	12
147	Single-channel oximetry monitor versus in-lab polysomnography oximetry analysis: does it make a difference?. <i>Physiological Measurement</i> , 2020, 41, 044007.	2.1	12
148	A comparison of public and private obstructive sleep apnea clinics. <i>Brazilian Journal of Medical and Biological Research</i> , 2004, 37, 69-76.	1.5	11
149	Is there an association between T102C polymorphism of the serotonin receptor 2A gene and urinary incontinence?. <i>Brazilian Journal of Medical and Biological Research</i> , 2007, 40, 1315-1322.	1.5	11
150	An orientation session improves objective sleep quality and mask acceptance during positive airway pressure titration. <i>Sleep and Breathing</i> , 2008, 12, 85-89.	1.7	11
151	Home sleep apnea testing: comparison of manual and automated scoring across international sleep centers. <i>Sleep and Breathing</i> , 2019, 23, 25-31.	1.7	11
152	Obstructive sleep apnea and the retina: a review. <i>Journal of Clinical Sleep Medicine</i> , 2021, 17, 1947-1952.	2.6	11
153	Does menopause influence nocturnal awakening with headache?. <i>Climacteric</i> , 2013, 16, 362-368.	2.4	10
154	Model of oronasal rehabilitation in children with obstructive sleep apnea syndrome undergoing rapid maxillary expansion: Research review. <i>Sleep Science</i> , 2014, 7, 225-233.	1.0	10
155	A Pilot Study on the Efficacy of Continuous Positive Airway Pressure on the Manifestations of Dysphagia in Patients with Obstructive Sleep Apnea. <i>Dysphagia</i> , 2019, 34, 333-340.	1.8	10
156	The effects of continuous positive airway pressure and mandibular advancement therapy on metabolic outcomes of patients with mild obstructive sleep apnea: a randomized controlled study. <i>Sleep and Breathing</i> , 2021, 25, 797-805.	1.7	10
157	The treatment of mild OSA with CPAP or mandibular advancement device and the effect on blood pressure and endothelial function after one year of treatment. <i>Journal of Clinical Sleep Medicine</i> , 2021, 17, 149-158.	2.6	10
158	Depression and obesity, but not mild obstructive sleep apnea, are associated factors for female sexual dysfunction. <i>Sleep and Breathing</i> , 2022, 26, 697-705.	1.7	10
159	Effects of isoflavone on oxidative stress parameters and homocysteine in postmenopausal women complaining of insomnia. <i>Biological Research</i> , 2009, 42, .	3.4	10
160	Comparison of AutoSet <sup>®</sup> and polysomnography for the detection of apnea-hypopnea events. <i>Brazilian Journal of Medical and Biological Research</i> , 2000, 33, 515-519.	1.5	9
161	Gastroesophageal reflux episodes in asthmatic patients and their temporal relation with sleep architecture. <i>Brazilian Journal of Medical and Biological Research</i> , 2008, 41, 152-158.	1.5	9
162	Angiotensin-Converting Enzyme Polymorphism and Erectile Dysfunction Complaints in the Brazilian Population. <i>Journal of Sexual Medicine</i> , 2010, 7, 2791-2797.	0.6	9

#	ARTICLE	IF	CITATIONS
163	Diretrizes brasileiras para o tratamento da narcolepsia. Revista Brasileira De Psiquiatria, 2010, 32, 305-314.	1.7	9
164	Apolipoprotein E polymorphisms and sleep quality in Obstructive Sleep Apnea Syndrome. Clinica Chimica Acta, 2011, 412, 2223-2227.	1.1	9
165	Impact of upper airway abnormalities on the success and adherence to mandibular advancement device treatment in patients with Obstructive Sleep Apnea Syndrome. Brazilian Journal of Otorhinolaryngology, 2015, 81, 663-670.	1.0	9
166	Musculoskeletal pain and the reproductive life stage in women: is there a relationship?. Climacteric, 2016, 19, 279-284.	2.4	9
167	Assessment of ventilatory neuromuscular drive in patients with obstructive sleep apnea. Brazilian Journal of Medical and Biological Research, 1998, 31, 505-513.	1.5	8
168	Clinicals And Upper Airway Characteristics in Obese Children with Obstructive Sleep Apnea. Sleep Science, 2017, 10, 1-6.	1.0	8
169	Inhibitory effects of modafinil on emotional memory in mice. Neuropharmacology, 2013, 64, 365-370.	4.1	7
170	The human leucocyte antigen <scp>DQB</scp>1*0602 allele is associated with electroencephelograph differences in individuals with obstructive sleep apnoea syndrome. Journal of Sleep Research, 2013, 22, 217-222.	3.2	7
171	Candidate gene analysis in the São Paulo Epidemiologic Sleep Study (EPISONO) shows an association of variant in PDE4D and sleepiness. Sleep Medicine, 2018, 47, 106-112.	1.6	7
172	Accessibility and adherence to positive airway pressure treatment in patients with obstructive sleep apnea: a multicenter study in Latin America. Sleep and Breathing, 2020, 24, 455-464.	1.7	7
173	Three-dimensional craniofacial characteristics associated with obstructive sleep apnea severity and treatment outcomes. Clinical Oral Investigations, 2022, 26, 875-887.	3.0	7
174	Epidemiologia do trauma raquimedular cervical na zona norte da cidade de São Paulo. Brazilian Neurosurgery, 2001, 20, 64-76.	0.1	6
175	Sleep Parameters in Patients Using Pacemakers with Sleep Rate Function on. PACE - Pacing and Clinical Electrophysiology, 2006, 29, 135-141.	1.2	6
176	Traditional biomarkers in narcolepsy: experience of a Brazilian sleep centre. Arquivos De Neuro-Psiquiatria, 2010, 68, 712-715.	0.8	6
177	24 bp duplication of CHIT1 gene and determinants of human chitotriosidase activity among participants of EPISONO, a population-based cross-sectional study, São Paulo, Brazil. Clinical Biochemistry, 2013, 46, 1084-1088.	1.9	6
178	Treatment of obstructive sleep apnea with mandibular advancement appliance over prostheses: A case report. Sleep Science, 2015, 8, 103-106.	1.0	6
179	Upper airway dimensions in patients with craniocervical junction malformations with and without sleep apnea. A pilot case-control study. Arquivos De Neuro-Psiquiatria, 2015, 73, 336-341.	0.8	6
180	Characterization of bimodal chronotype and its association with sleep: A population-based study. Chronobiology International, 2017, 34, 504-510.	2.0	6

#	ARTICLE	IF	CITATIONS
181	Influence of Obstructive Sleep Apnea in the Functional Aspects of Patients With Osteoarthritis. <i>Journal of Clinical Sleep Medicine</i> , 2018, 14, 265-270.	2.6	6
182	Dysphagia in patients with moderate and severe obstructive sleep apnea. <i>Brazilian Journal of Otorhinolaryngology</i> , 2019, 87, 422-427.	1.0	6
183	Sleep continuity is positively correlated with sleep duration in laboratory nighttime sleep recordings. <i>PLoS ONE</i> , 2017, 12, e0175504.	2.5	6
184	Sequence of shortening of the normal human left ventricle. <i>Cardiovascular Research</i> , 1979, 13, 703-710.	3.8	5
185	Prevalence of HLA DQB1*0602 allele in patients with migraine. <i>Arquivos De Neuro-Psiquiatria</i> , 2007, 65, 1123-1125.	0.8	5
186	Is there a connection between long airplane flight, venous thromboembolism, and sleep-disordered breathing?. <i>Sleep Medicine</i> , 2009, 10, 385-388.	1.6	5
187	The influence of obstructive sleep apnea on the expression of <i>glycerol-3-phosphate dehydrogenase1</i> gene. <i>Experimental Biology and Medicine</i> , 2010, 235, 52-56.	2.4	5
188	Low CD40L levels and relative lymphopenia in narcoleptic patients. <i>Human Immunology</i> , 2011, 72, 817-820.	2.4	5
189	New clinical staging for pharyngeal surgery in obstructive sleep apnea patients. <i>Brazilian Journal of Otorhinolaryngology</i> , 2014, 80, 490-496.	1.0	5
190	The use of portable monitoring for sleep apnea diagnosis in adults. <i>Expert Review of Respiratory Medicine</i> , 2014, 8, 123-132.	2.5	5
191	Effectiveness of Maxillomandibular advancement (MMA) surgery in sleep apnea treatment: Case report. <i>Sleep Science</i> , 2016, 9, 134-139.	1.0	5
192	Oxygen saturation during sleep as a predictor of inflammation in anovulatory women. <i>Sleep and Breathing</i> , 2021, 25, 1247-1255.	1.7	5
193	Waist-to-height ratio and waist circumference as the main measures to evaluate obstructive sleep apnea in the woman's reproductive life stages. <i>Women and Health</i> , 2021, 61, 277-288.	1.0	5
194	Clinical and polysomnographic findings of patients with large goiters. <i>Sleep and Breathing</i> , 2013, 17, 673-678.	1.7	4
195	Do Circadian Preferences Influence the Sleep Patterns of Night Shift Drivers?. <i>Medical Principles and Practice</i> , 2013, 22, 571-575.	2.4	4
196	Impact of thyroidectomy on the control of obstructive sleep apnea syndrome in patients with large goiters. <i>Sleep and Breathing</i> , 2014, 18, 825-828.	1.7	4
197	The influence of nasal abnormalities in adherence to continuous positive airway pressure device therapy in obstructive sleep apnea patients. What role does the nose play?. <i>Sleep and Breathing</i> , 2015, 19, 5-6.	1.7	4
198	Association between nondipping pattern and EndoPAT signal in patients with mild obstructive sleep apnea. <i>Sleep Medicine</i> , 2018, 51, 9-14.	1.6	4

#	ARTICLE	IF	CITATIONS
199	Using craniofacial characteristics to predict optimum airway pressure in obstructive sleep apnea treatment. <i>Brazilian Journal of Otorhinolaryngology</i> , 2020, 86, 174-179.	1.0	4
200	Is snoring during pregnancy a predictor of later life obstructive sleep apnoea? A case-control study. <i>Sleep Medicine</i> , 2021, 79, 190-194.	1.6	4
201	Circadian rhythm disturbances and conversion to psychosis in ultra high-risk youth. <i>Revista Brasileira De Psiquiatria</i> , 2016, 38, 178-179.	1.7	4
202	A study of T CD4, CD8 and B lymphocytes in narcoleptic patients. <i>Arquivos De Neuro-Psiquiatria</i> , 2007, 65, 423-427.	0.8	4
203	Severe obstructive sleep apnea treatment with mandibular advancement device: A case report. <i>Sleep Science</i> , 2018, 11, 118-122.	1.0	4
204	Narcolepsia. <i>Revista De Psiquiatria Clinica</i> , 2007, 34, 133-138.	0.6	3
205	Effects of post-training modafinil administration in a discriminative avoidance task in mice. <i>Acta Neuropsychiatrica</i> , 2015, 27, 235-241.	2.1	3
206	Orofacial-cervical alterations in individuals with upper airway resistance syndrome. <i>Brazilian Journal of Otorhinolaryngology</i> , 2016, 82, 377-384.	1.0	3
207	The Follicle-Stimulating Hormone as Best Classifier for Diagnosis of Natural Menopause. <i>Journal of Gynecologic Surgery</i> , 2017, 33, 236-242.	0.1	3
208	A single nucleotide polymorphism in the HOMER1 gene is associated with sleep latency and theta power in sleep electroencephalogram. <i>PLoS ONE</i> , 2020, 15, e0223632.	2.5	3
209	In patients with heart failure, enhanced ventilatory response to exercise is associated with severe obstructive sleep apnea. <i>Journal of Clinical Sleep Medicine</i> , 2021, 17, 1875-1880.	2.6	3
210	Update on the use of portable monitoring system for the diagnosis of sleep apnea in specific population. <i>World Journal of Respirology</i> , 2015, 5, 17.	0.5	3
211	The reproducibility of clinical OSA subtypes: a population-based longitudinal study. <i>Sleep and Breathing</i> , 2022, , 1.	1.7	3
212	Repercussions of a sleep medicine outreach program. <i>Brazilian Journal of Medical and Biological Research</i> , 2006, 39, 1057-1063.	1.5	2
213	Cone beam computed tomography in assessment on pharynx effects of orthopedic-surgical treatment - a review of the literature. <i>Sleep Science</i> , 2019, 12, 106-109.	1.0	2
214	Apolipoprotein E polymorphism in elderly Japanese-Brazilian immigrants does not explain the reduced cardiovascular risk factor incidence. <i>Genetics and Molecular Research</i> , 2011, 10, 1975-1985.	0.2	1
215	Nocturnal shift work alters sleep pattern of adults. <i>Journal of Neuroimmunology</i> , 2014, 275, 185.	2.3	1
216	Assessment of interobserver concordance in polysomnography scoring of sleep bruxism. <i>Sleep Science</i> , 2015, 8, 121-123.	1.0	1

#	ARTICLE	IF	CITATIONS
217	Influence of obstructive sleep apnea syndrome in the fluctuation of the submaximal isometric torque of knee extensors in patients with early-grade osteoarthritis. <i>Brazilian Journal of Physical Therapy</i> , 2015, 19, 271-278.	2.5	1
218	Sleep Questionnaires in Screening for Obstructive Sleep Apnea. , 0, , .		1
219	Immediate impact of pharyngeal surgery on respiratory parameters in adults with obstructive sleep apnea. <i>Sleep and Breathing</i> , 2020, 24, 505-511.	1.7	1
220	Obstructive sleep apnea as risk factor for incident metabolic syndrome: a multicentric prospective epidemiological study. , 2018, , .		1
221	Direito processual internacional e Direito internacional processual: distinÃ§Ãµes e aplicaÃ§Ãµes. <i>Revista Do Curso De Direito Do UNIFOR</i> , 2017, 8, 99.	0.0	1
222	Comparing CPAP masks during initial titration for Obstructive Sleep Apnea Syndrome: one-year experience. <i>Brazilian Journal of Otorhinolaryngology</i> , 2022, 88, S63-S68.	1.0	1
223	Validation Of A Portable Monitoring System For The Diagnosis Of Obstructive Sleep Apnea Syndrome In Patients With Level II And III Obesity: Preliminary Data. , 2011, , .		0
224	A program with a predominance of sensory-motor training positively influences the domains of the WOMAC in patients with osteoarthritis of the knee in the early stages?. <i>Osteoarthritis and Cartilage</i> , 2013, 21, S278.	1.3	0
225	Impact of strength training and sensory motor about the sleep patterns in patients with osteoarthritis of the knee in early stages. <i>Osteoarthritis and Cartilage</i> , 2013, 21, S278.	1.3	0
226	P.6.e.003 Modafinil induces the rapid-onset type of behavioral sensitization in mice. <i>European Neuropsychopharmacology</i> , 2013, 23, S579.	0.7	0
227	Inter-examiner agreement of the systematic physical examination in patients with obstructive sleep disorders. <i>Sleep and Breathing</i> , 2016, 20, 1263-1268.	1.7	0
228	0310 INSOMNIA SYMPTOMS AGGRAVATES METABOLIC SYNDROME BY INCREASING GLUCOSE LEVELS: AÂPOPULATION-BASED STUDY. <i>Sleep</i> , 2017, 40, A115-A115.	1.1	0
229	0459 GENERALIZABLE OSA CLINICAL SUBGROUPS IN AN INTERNATIONAL SLEEP CENTER POPULATION. <i>Sleep</i> , 2017, 40, A171-A171.	1.1	0
230	0453 CRANIOFACIAL PHOTOGRAPHIC MEASUREMENTS AND RELATIONSHIP TO OSA SEVERITY ACROSS FOUR ETHNIC GROUPS. <i>Sleep</i> , 2017, 40, A168-A169.	1.1	0
231	0441 IS UPPER AIRWAY RESISTANCE SYNDROME AÂPRECURSOR OF OBSTRUCTIVE SLEEP APNEA?. <i>Sleep</i> , 2017, 40, A164-A164.	1.1	0
232	0681 AWAKE WITH THE ENEMY - VACCINATION RESPONSE IS REDUCED BY NOCTURNAL SHIFT WORK. <i>Sleep</i> , 2017, 40, A252-A253.	1.1	0
233	0482 PERFORMANCE OF AN INTERNATIONAL SYMPTOMLESS PREDICTION TOOL FOR OBSTRUCTIVE SLEEP APNEA USING ARTIFICIAL NEURAL NETWORK. <i>Sleep</i> , 2017, 40, A180-A180.	1.1	0
234	0460 DEFINING OSA EXTREME PHENOTYPES ACROSS THE WORLD: AÂSLEEP APNEA GLOBAL INTERDISCIPLINARY CONSORTIUM EFFORT. <i>Sleep</i> , 2017, 40, A172-A172.	1.1	0

#	ARTICLE	IF	CITATIONS
235	0742 EPIDEMIOLOGY OF RESTLESS LEGS SYNDROME AND PERIODIC LIMB MOVEMENT IN THE EPISONO COHORT. <i>Sleep</i> , 2017, 40, A275-A275.	1.1	0
236	0454 CRANIOFACIAL MEASUREMENTS COMBINED WITH PROPORTIONS OF GENETIC ANCESTRY ARE USEFUL TO INFORM OSA SEVERITY. <i>Sleep</i> , 2017, 40, A169-A169.	1.1	0
237	0458 ANTHROPOMETRIC DIFFERENCES IN OSA ACROSS FOUR ETHNIC GROUPS IN OSA ACROSS FOUR ETHNIC GROUPS. <i>Sleep</i> , 2017, 40, A171-A171.	1.1	0
238	Association Between Cardiovascular Markers And Physical Activity In Patients With Obstructive Sleep Apnea. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 485.	0.4	0
239	Epidemiological Qualitative Profiles Associated with Obstructive Sleep Apnea Syndrome in a Population-Based Sample. <i>Sleep and Vigilance</i> , 2018, 2, 167-172.	0.8	0
240	0691 Oxygen Saturation During Sleep As A Predictor Of Inflammation In Anovulatory Women Compared To Women In Regular Menstrual Cycle Or Under Hormonal Contraceptive Use. <i>Sleep</i> , 2018, 41, A257-A257.	1.1	0
241	0347 Insomnia and Quality of Life in Sleep Pattern: Sao Paulo Epidemiologic Sleep Study (EPISONO). <i>Sleep</i> , 2019, 42, A142-A142.	1.1	0
242	The Influence of Obstructive Sleep Apnea on the Functional Aspects of Patients with Knee Osteoarthritis. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 50.	0.4	0
243	Mandibular Repositioning Appliance in the Treatment of Obstructive Sleep Apnea Syndrome-Mini Review. <i>Journal of Dental Health, Oral Disorders &amp; Therapy</i> , 2017, 8, .	0.1	0
244	Title is missing!. , 2020, 15, e0223632.		0
245	Title is missing!. , 2020, 15, e0223632.		0
246	Title is missing!. , 2020, 15, e0223632.		0
247	Title is missing!. , 2020, 15, e0223632.		0