Obstructive sleep apnea syndrome

European Journal of Internal Medicine
23, 586-593
DOI: 10.1016/j.ejim.2012.05.013

Citation Report

#	Article	IF	Citations
1	Chronic obstructive pulmonary disease and glucose metabolism: a bitter sweet symphony. Cardiovascular Diabetology, 2012, 11, 132.	2.7	95
2	Utility of the Berlin questionnaire for predicting obstructive sleep apnea in individuals with treatment-resistant depression. Sleep and Breathing, 2013, 17, 1221-1227.	0.9	15
3	Emerging therapeutics in sleep. Annals of Neurology, 2013, 74, 435-440.	2.8	18
4	Preferential suppression of limbic Fos expression by intermittent hypoxia in obese diabetic mice. Neuroscience Research, 2013, 77, 202-207.	1.0	7
5	SÃndrome metabÃ³lico: concepto, epidemiologÃa, etiopatogenia y complicaciones. Medicine, 2013, 11, 2402-2409.	0.0	0
6	A longitudinal study of CPAP therapy for patients with chronic cough and obstructive sleep apnoea. Cough, 2013, 9, 19.	2.7	34
7	The respiratory neuromuscular system in Pompe disease. Respiratory Physiology and Neurobiology, 2013, 189, 241-249.	0.7	97
8	Obstructive sleep apnea: Looking at the whole picture. European Journal of Internal Medicine, 2013, 24, e23.	1.0	0
9	Sleeping over a sleep disorder - Awareness of obstructive sleep apnoea as a modifiable risk factor for hypertension and stroke: A survey among health care professionals and medical students. Annals of Indian Academy of Neurology, 2013, 16, 151.	0.2	15
10	Wake up to floppy eyelid syndrome. British Journal of Ophthalmology, 2013, 97, 1363-1364.	2.1	2
11	Cardio-Ankle Vascular Index and Its Potential Clinical Implications for Sleep Apnea. Pulse, 2013, 1, 139-142.	0.9	2
12	Roles of beta2-adrenergic receptor gene polymorphisms in a Turkish population with obstructive sleep apnea syndrome or obesity. Genetics and Molecular Research, 2014, 13, 8511-8518.	0.3	4
13	Obstructive Sleep Apnea and the Risk of Atopic Dermatitis: A Population-Based Case Control Study. PLoS ONE, 2014, 9, e89656.	1.1	28
14	Increased Risk of Benign Prostate Hyperplasia in Sleep Apnea Patients: A Nationwide Population-Based Study. PLoS ONE, 2014, 9, e93081.	1.1	21
15	The Association of 5-HT2A, 5-HTT, and LEPR Polymorphisms with Obstructive Sleep Apnea Syndrome: A Systematic Review and Meta-Analysis. PLoS ONE, 2014, 9, e95856.	1.1	23
16	Early Left Ventricular Systolic and Diastolic Dysfunction in Patients with Newly Diagnosed Obstructive Sleep Apnoea and Normal Left Ventricular Ejection Fraction. Scientific World Journal, The, 2014, 2014, 1-7.	0.8	9
17	The prediction of treatment failure of the continuous positive airways pressure. Bratislava Medical Journal, 2014, 115, 704-707.	0.4	3
18	Maquinistas ferroviÃ¡rios: trabalho em turnos e repercussÃµes na saÃºde. Revista Brasileira De SaÃºde Ocupacional, 2014, 39, 198-209.	0.2	2

#	Article	IF	Citations
19	A novel method for obstructive sleep apnea severity estimation using speech signals. , 2014, , .		12
20	Comparison of cardiovascular co-morbidities and CPAP use in patients with positional and non-positional mild obstructive sleep apnea. BMC Pulmonary Medicine, 2014, 14, 153.	0.8	14
21	Obstructive Sleep Apnea and Risk of Osteoporosis: A Population-Based Cohort Study in Taiwan. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 2441-2447.	1.8	51
22	Syndromes of the Head and Neck. , 2014, , 457-487.		0
23	Detection of Obstructive sleep apnea in awake subjects by exploiting body posture effects on the speech signal. , 2014, 2014, 4224-7.		13
24	The efficacy of antihypertensive drugs in chronic intermittent hypoxia conditions. Frontiers in Physiology, 2014, 5, 361.	1.3	19
25	Oral appliances for the treatment of obstructive sleep apnea in patients with low C-PAP compliance: a long-term case series. Cranio - Journal of Craniomandibular Practice, 2014, 32, 254-259.	0.6	10
26	Immediate changes in continuous positive airway pressure after bariatric surgery in obese people with obstructive sleep apnoea. European Journal of Internal Medicine, 2014, 25, e33-e34.	1.0	9
27	Uric acid as a potential mediator of cardiovascular morbidity in obstructive sleep apnea syndrome. European Journal of Internal Medicine, 2014, 25, 471-476.	1.0	36
28	Optic disc and retinal nerve fiber layer parameters as indicators of neurodegenerative brain changes in patients with obstructive sleep apnea syndrome. Sleep and Breathing, 2014, 18, 95-102.	0.9	53
29	Nonalcoholic fatty pancreatic disease and cardio-metabolic risk: is there is a place for obstructive sleep apnea?. Cardiovascular Diabetology, 2014, 13, 29.	2.7	13
30	Sudden cardiac death and diabetes mellitus. Journal of Diabetes and Its Complications, 2014, 28, 573-579.	1.2	30
31	Sleep surgery and medical malpractice. Laryngoscope, 2014, 124, E250-4.	1.1	12
32	Risk factors for acute pulmonary edema after adenotonsillectomy in children. Auris Nasus Larynx, 2014, 41, 373-375.	0.5	9
33	Mitochondrial DNA mutation screening of male patients with obstructive sleep apnea-hypopnea syndrome. Experimental and Therapeutic Medicine, 2014, 8, 519-524.	0.8	2
34	Snoring and breathing detection based on empirical mode decomposition. , 2015, , .		1
35	Misdiagnosis of laryngeal sarcomatoid squamous cell carcinoma â€“ case report. Romanian Journal of Rhinology, 2015, 5, 53-57.	0.1	0
36	Observational Study of the Relation between Parkinsonâ€™s Disease and Sleep Apnea. Journal of Parkinson's Disease, 2015, 5, 805-811.	1.5	26

#	Article	IF	Citations
37	Efficiency of a phone coaching program on adherence to continuous positive airway pressure in sleep apnea hypopnea syndrome: a randomized trial. BMC Pulmonary Medicine, 2015, 15, 102.	0.8	42
38	Diagnostic Role of Magnetic Resonance Imaging in Obstructive Sleep Apnea Syndrome. Journal of Computer Assisted Tomography, 2015, 39, 565-571.	0.5	17
39	Anatomically Based Outcome Predictors of Treatment for Obstructive Sleep Apnea with Intraoral Splint Devices: A Systematic Review of Cephalometric Studies. Journal of Clinical Sleep Medicine, 2015, 11, 1327-1334.	1.4	29
40	Association between Glaucoma and Obstructive Sleep Apnea Syndrome: A Meta-Analysis and Systematic Review. PLoS ONE, 2015, 10, e0115625.	1.1	59
41	Symptoms of Obstructive Sleep Apnea, Gastroesophageal Reflux and the Risk of Barrettâ€™s Esophagus in a Population-Based Case-Control Study. PLoS ONE, 2015, 10, e0129836.	1.1	16
42	Healthcare Service Utilization by Patients with Obstructive Sleep Apnea: A Population-Based Study. PLoS ONE, 2015, 10, e0137459.	1.1	33
43	Efficient snoring and breathing detection based on sub-band spectral statistics. Bio-Medical Materials and Engineering, 2015, 26, S787-S793.	0.4	7
44	Quality Measures for the Care of Adult Patients with Obstructive Sleep Apnea. Journal of Clinical Sleep Medicine, 2015, 11, 357-383.	1.4	91
46	Heart Failure in Hispanic Americans: Improving Cultural Awareness. Journal for Nurse Practitioners, 2015, 11, 207-213.	0.4	3
47	Contesting medicalisation, doubting the diagnosis: patients' ambivalence towards the diagnosis of Obstructive Sleep Apnoea. Sociology of Health and Illness, 2015, 37, 715-730.	1.1	23
48	Fibromyalgia is frequent in obstructive sleep apnea and responds to CPAP therapy. European Journal of Internal Medicine, 2015, 26, e49-e50.	1.0	15
49	Obstructive sleep apnea and excessive daytime sleepiness among patients with type 2 diabetes mellitus: a single-center study from Iran. International Journal of Diabetes in Developing Countries, 2015, 35, 189-193.	0.3	2
50	Impact of obstructive sleep apnea and continuous positive airway pressure therapy on outcomes in patients with atrial fibrillationâ€"Results from the Outcomes Registry for Better Informed Treatment of Atrial Fibrillation (ORBIT-AF). American Heart Journal, 2015, 169, 647-654.e2.	1.2	202
51	The Relationship Between Enlistment Body Mass Index and the Development of Obstructive Sleep Apnea in the U.S. Military. Military Medicine, 2016, 181, 913-919.	0.4	6
52	Contact-Free Detection of Obstructive Sleep Apnea Based on Wavelet Information Entropy Spectrum Using Bio-Radar. Entropy, 2016, 18, 306.	1.1	24
53	Action-Monitoring Dysfunction in Obstructive Sleep Apnea - A Pilot Study. PLoS ONE, 2016, 11, e0157575.	1.1	5
54	CondiciÃ³n periodontal de pacientes con apnea obstructiva del sueÃ±o / Periodontal Status of Patients with Obstructive Sleep Apnea. Universitas Odontologica: Revista Cientifica De La Facultad De Odontologica, 2016, 35, .	0.2	1
55	Human herpesvirus 6 and 7 are biomarkers for fatigue, which distinguish between physiological fatigue and pathological fatigue. Biochemical and Biophysical Research Communications, 2016, 478, 424-430.	1.0	26

#	Article	IF	Citations
56	Obstructive Sleep Apnea and the Subsequent Risk of Chronic Rhinosinusitis: A Population-Based Study. Scientific Reports, 2016, 6, 20786.	1.6	19
57	Continuous and fine-grained breathing volume monitoring from afar using wireless signals. , 2016, , .		57
58	Frequency of obstructive sleep apnea (OSA) in patients with gastroesophageal reflux disease (GERD) and the effect of nasal continuous positive airway pressure. The Egyptian Journal of Chest Diseases and Tuberculosis, 2016, 65, 797-803.	0.1	6
59	COUNTERPOINT: Is the Apnea-Hypopnea Index the Best Way to Quantify the Severity of Sleep-Disordered Breathing? No. Chest, 2016, 149, 16-19.	0.4	97
60	Rebuttal From Dr Rapoport. Chest, 2016, 149, 19-20.	0.4	2
61	Evaluation of obstructive sleep apnea symptoms in pregnant women with chronic disease. Journal of Maternal-Fetal and Neonatal Medicine, 2016, 29, 1-7.	0.7	11
62	Should the diagnosis and management of OSA move into general practice?. Breathe, 2016, 12, 243-247.	0.6	14
63	Er:Yag Laser Treatment of Simple Snorers in an Outpatient Setting. Orl, 2016, 78, 70-76.	0.6	12
64	Relevance between the oro-nasal thermistor signal's derivative and the nasal pressure transducer signal in airflow monitoring. , 2016, , .		0
65	Management and Risk Reduction of Rheumatoid Arthritis in Individuals with Obstructive Sleep Apnea: A Nationwide Population-Based Study in Taiwan. Sleep, 2016, 39, 1883-1890.	0.6	13
66	Central Sleep-disordered Breathing Predicts Incident Atrial Fibrillation in Older Men. American Journal of Respiratory and Critical Care Medicine, 2016, 193, 783-791.	2.5	66
67	Sleep as aGendered Family Affair. Qualitative Health Research, 2016, 26, 1888-1901.	1.0	17
68	â€œDeventilation Syndromeâ€•in CPAP Users with Obstructive Sleep Apnea: Clinical Impact and Solutions. , 2016, , 717-723.		1
69	An Obstructive Sleep Apnea Detection Approach Using a Discriminative Hidden Markov Model From ECG Signals. IEEE Transactions on Biomedical Engineering, 2016, 63, 1532-1542.	2.5	160
70	Facing Morbid Obesity. Angiology, 2016, 67, 391-397.	0.8	25
71	Association of Interleukin-10 gene promoter polymorphisms with obstructive sleep apnea. Sleep and Breathing, 2016, 20, 855-866.	0.9	7
72	Evaluation of water content around airway in obstructive sleep apnea patients using peripharyngeal mucosal T2 magnetic resonance imaging. Clinical Respiratory Journal, 2017, 11, 713-720.	0.6	2
73	Quantitative EEG in obstructive sleep apnea syndrome: a review of the literature. Reviews in the Neurosciences, 2017, 28, 265-270.	1.4	10

#	Article	IF	Citations
74	Sleep disruption in chronic rhinosinusitis. Expert Review of Anti-Infective Therapy, 2017, 15, 457-465.	2.0	32
75	A nationwide, crossâ€sectional survey on unusual sleep postures and sleepâ€disordered breathingâ€related symptoms in people with Down syndrome. Journal of Intellectual Disability Research, 2017, 61, 656-667.	1.2	8
76	TMEM16A exacerbates renal injury by activating P38/JNK signaling pathway to promote podocyte apoptosis in diabetic nephropathy mice. Biochemical and Biophysical Research Communications, 2017, 487, 201-208.	1.0	27
77	Sleep-Disordered Breathing, Postoperative Delirium, and Cognitive Impairment. Anesthesia and Analgesia, 2017, 124, 1626-1635.	1.1	31
78	A Genetically Defined Circuit for Arousal from Sleep during Hypercapnia. Neuron, 2017, 96, 1153-1167.e5.	3.8	116
79	Sleep Apnea Event Detection from Nasal Airflow Using Convolutional Neural Networks. Lecture Notes in Computer Science, 2017, , 819-827.	1.0	37
80	A NONINVASIVE METHOD TO EVALUATE THE DEGREE OF UPPER AIRWAY STENOSIS. Biomedical Engineering - Applications, Basis and Communications, 2017, 29, 1750035.	0.3	0
81	Increased fragility fracture risk in Korean women who snore: a 10-year population-based prospective cohort study. BMC Musculoskeletal Disorders, 2017, 18, 236.	0.8	11
82	Fractalkine in obstructive sleep apnea patients. Sleep and Breathing, 2017, 21, 355-359.	0.9	2
83	Insights since FDA Approval of Hypoglossal Nerve Stimulation for the Treatment of Obstructive Sleep Apnea. Current Sleep Medicine Reports, 2017, 3, 133-141.	0.7	14
84	Snoring and apnea detection based on hybrid neural networks. , 2017, , .		12
85	Effects of continuous positive airway pressure on blood pressure in patients with resistant hypertension and obstructive sleep apnea: a systematic review and meta-analysis of six randomized controlled trials. Jornal Brasileiro De Pneumologia, 2017, 43, 373-379.	0.4	37
86	EpidemiologÃa mundial, latinoamericana y colombiana y mortalidad del sÃndrome de apnea-hipopnea obstructiva del sueÃ±o (SAHOS). Revista Facultad De Medicina, 2017, 65, 17-20.	0.0	12
87	Sleep apnea and the subsequent risk of Parkinson’s disease: a 3-year nationwide population-based study. Neuropsychiatric Disease and Treatment, 2017, Volume 13, 959-965.	1.0	27
88	Cardinal Manifestations of Sleep Disorders. , 2017, , 576-586.e3.		3
89	Ocular Manifestations of Obstructive Sleep Apnea. Journal of Clinical Sleep Medicine, 2017, 13, 1345-1348.	1.4	48
90	Factors associated with undiagnosed obstructive sleep apnoea among hypertensive patients: A multisite crossâ€sectional survey study in Taiwan. Journal of Clinical Nursing, 2018, 27, 1901-1912.	1.4	9
91	Outpatient erbium:YAG (2940Ânm) laser treatment for snoring: a prospective study on 40 patients. Lasers in Medical Science, 2018, 33, 399-406.	1.0	13

#	Article	IF	Citations
92	Assessment by airway ellipticity on cineâ€MRI to differentiate severe obstructive sleep apnea. Clinical Respiratory Journal, 2018, 12, 878-884.	0.6	8
93	Delaying and seeking care for obstructive sleep apnea: The role of gender, family, and morality. Health (United Kingdom), 2018, 22, 36-53.	0.9	12
94	Identification of surgical patients at high risk of OSAS using the Berlin Questionnaire to detect potential high risk of adverse respiratory events in post anesthesia care unit. Frontiers of Medicine, 2018, 12, 189-195.	1.5	2
95	â€œI Donâ€™t Want to See Myself as a Disabled Personâ€• Science Technology and Human Values, 2018, 43, 224-246.	1.7	7
96	Facilitators and barriers to referral compliance among dental patients with increased risk of obstructive sleep apnea. Acta Odontologica Scandinavica, 2018, 76, 86-91.	0.9	13
97	The complex associations between obstructive sleep apnea and auto-immune disorders: A review. Medical Hypotheses, 2018, 110, 138-143.	0.8	25
99	Recognition and Management of Obstructive Sleep Apnea (OSA)-Related Eye Disease. , 2018, , 151-169.		0
102	Single Channel ECG for Obstructive Sleep Apnea Severity Detection Using a Deep Learning Approach. , 2018, , .		37
103	Apnea-hypopnea index in sleep studies and the risk of over-simplification. Sleep Science, 2018, 11, 45-48.	0.4	19
104	Study, Design and Prototyping of Oral Appliances to Treat Obstructive Sleep Apnea. , 2018, , .		1
105	Obstructive Sleep Apnea (OSA) Classification Using Analysis of Breathing Sounds During Speech. , 2018, , .		12
106	Culturally tailored, peer-based sleep health education and social support to increase obstructive sleep apnea assessment and treatment adherence among a community sample of blacks: study protocol for a randomized controlled trial. Trials, 2018, 19, 519.	0.7	21
107	Convolutional Neural Networks on Multiple Respiratory Channels to Detect Hypopnea and Obstructive Apnea Events. , 2018, , .		24
108	CARS 2018â€"Computer Assisted Radiology and Surgery Proceedings of the 32nd International Congress and Exhibition Berlin, Germany, June 20â€"23, 2018. International Journal of Computer Assisted Radiology and Surgery, 2018, 13, 1-273.	1.7	12
110	Instrument completion and validation of the patient-reported apnea questionnaire (PRAQ). Health and Quality of Life Outcomes, 2018, 16, 158.	1.0	3
111	A Review of Scales to Evaluate Sleep Disturbances in Movement Disorders. Frontiers in Neurology, 2018, 9, 369.	1.1	48
112	Social support, mastery, sleep-related problems and their association with functional status in untreated obstructive sleep apnoea patients. Heart and Lung: Journal of Acute and Critical Care, 2018, 47, 371-379.	0.8	1
113	The correlation between obstructive sleep apnea and diabetic neuropathy: A meta-analysis. Primary Care Diabetes, 2018, 12, 460-466.	0.9	14

#	Article	IF	Citations
115	Compensatory Neural Recruitment for Error-Related Cerebral Activity in Patients with Moderate-To-Severe Obstructive Sleep Apnea. Journal of Clinical Medicine, 2019, 8, 1077.	1.0	3
116	Association of Pregestational Maternal Sleeping Disorders and Preeclampsia: A Retrospective Cohort Study and Review of the Literature. Cureus, 2019, 11, e4338.	0.2	1
117	Obstructive Sleep Apnea and the Liver. Clinics in Liver Disease, 2019, 23, 363-382.	1.0	35
118	Three-Dimensional Analysis of Craniofacial Shape in Obstructive Sleep Apnea Syndrome Using Geometric Morphometrics. International Journal of Morphology, 2019, 37, 338-343.	0.1	7
119	Computer simulated assessment of radio frequency electromagnetic waves for the detection of obstructive sleep apnea. Informatics in Medicine Unlocked, 2019, 16, 100220.	1.9	0
120	Roux-en-Y gastric bypass or sleeve gastrectomy for obstructive sleep apnea: A systematic review and meta-analysis. Laparoscopic, Endoscopic, and Robotic Surgery, 2019, 2, 53-58.	0.3	4
121	Newly identified sleepâ€“wake and circadian circuits as potential therapeutic targets. Sleep, 2019, 42, .	0.6	29
122	Neural Circuitry Underlying Waking Up to Hypercapnia. Frontiers in Neuroscience, 2019, 13, 401.	1.4	55
123	Detecting sleep apnoea syndrome in primary care with screening questionnaires and the Epworth sleepiness scale. Medical Journal of Australia, 2019, 211, 65-70.	0.8	35
124	HEART-RATE BASED SLEEP APNEA DETECTION USING ARDUINO. Journal of Mechanics in Medicine and Biology, 2019, 19, 1940006.	0.3	6
125	Association of LEPRÂGln223ArgÂPolymorphism with Obstructive Sleep Apnea Syndrome: A Meta-Analysis. Critical Reviews in Eukaryotic Gene Expression, 2019, 29, 171-176.	0.4	5
126	Ankylosing Spondylitis Is Associated With Risk of New-Onset Obstructive Sleep Apnea: A Nationwide Population-Based Cohort Study. Frontiers in Medicine, 2019, 6, 285.	1.2	5
127	Are disease severity, sleep-related problems, and anxiety associated with work functioning in patients with obstructive sleep apnoea?. Disability and Rehabilitation, 2019, 41, 2164-2174.	0.9	3
128	Suicidal ideation in patients with obstructive sleep apnoea and its relationship with disease severity, sleep-related problems and social support. Journal of Health Psychology, 2020, 25, 1450-1461.	1.3	6
129	Psychological distress in patients with obstructive sleep apnoea: The role of hostility and coping self-efficacy. Journal of Health Psychology, 2020, 25, 2244-2259.	1.3	10
130	Quality of life of obstructive sleep apnoea patients receiving continuous positive airway pressure treatment: A systematic review and meta-analysis. Heart and Lung: Journal of Acute and Critical Care, 2020, 49, 10-24.	0.8	19
131	Obstructive sleep apnea in Parkinson's disease: a study in 239 Chinese patients. Sleep Medicine, 2020, 67, 237-243.	0.8	20
132	Diagnosis of Obstructive Sleep Apnea Using Speech Signals From Awake Subjects. IEEE Journal on Selected Topics in Signal Processing, 2020, 14, 251-260.	7.3	14

#	Article	IF	Citations
133	Comparison of screening methods for obstructive sleep apnea in the context of dental clinics: A systematic review. Cranio - Journal of Craniomandibular Practice, 2020, , 1-19.	0.6	3
134	Sleep Apnea Event Prediction Using Convolutional Neural Networks and Markov Chains. , 2020, , .		7
135	A Sleep Apnea Detection System Based on a One-Dimensional Deep Convolution Neural Network Model Using Single-Lead Electrocardiogram. Sensors, 2020, 20, 4157.	2.1	59
137	Association of epicardial adipose tissues with obstructive sleep apnea and its severity: A meta-analysis study. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 1115-1120.	1.1	6
138	Role of serotonergic dorsal raphe neurons in hypercapnia-induced arousals. Nature Communications, 2020, 11, 2769.	5.8	38
139	The relationship between obstructive sleep apnea syndrome and obesity: A new perspective on the pathogenesis in terms of organ crosstalk. Clinical Respiratory Journal, 2020, 14, 595-604.	0.6	63
140	Cardiovascular Function in Obstructive Sleep Apnea Patients with Controlled Hypertension. Advances in Experimental Medicine and Biology, 2020, 1271, 99-106.	0.8	2
141	Normal tension glaucoma in obstructive sleep apnea syndrome. Medicine (United States), 2020, 99, e19468.	0.4	14
142	Prospective Evaluation of Floppy Eyelid Syndrome at Baseline and after CPAP Therapy. Current Eye Research, 2021, 46, 31-34.	0.7	11
143	Association between symptoms of sleep apnea and problem behaviors in young adult twins and siblings. Psychological Medicine, 2021, 51, 1175-1182.	2.7	3
144	The Influence of Gastroesophageal Reflux Disease on Daytime Sleepiness and Depressive Symptom in Patients With Obstructive Sleep Apnea. Journal of Neurogastroenterology and Motility, 2021, 27, 215-222.	0.8	8
145	Toward Healthâ€"Related Accident Prevention: Symptom Detection and Intervention Based on Driver Monitoring and Verbal Interaction. IEEE Open Journal of Intelligent Transportation Systems, 2021, 2, 240-253.	2.6	6
146	Snoring and Sleep-Related Symptoms: A Novel Non-Invasive 808 nm Wavelength Diode Laser Non-Ablative Outpatient Treatment. A Prospective Pilot-Study on 45 Patients. Photonics, 2021, 8, 69.	0.9	1
147	Genome-wide association study of neck circumference identifies sex-specific loci independent of generalized adiposity. International Journal of Obesity, 2021, 45, 1532-1541.	1.6	8
148	Obstructive sleep apnoea/hypopnoea syndrome: relationship with obesity and management in obese patients. Acta Otorhinolaryngologica Italica, 2021, 41, 120-130.	0.7	11
149	Breathing Synchronised Hypoglossal Nerve Stimulation with Inspire for Untreated Severe Obstructive Sleep Apnoea/Hypopnoea Syndrome: A Simulated Cost-Utility Analysis from a National Health Service Perspective. PharmacoEconomics - Open, 2021, 5, 475-489.	0.9	6
150	Classification of Sleep Apneas using Decision Tree Classifier. , 2021, , .		6
151	Neuropsychological and executive screening in obstructive sleep apnea: early effect of ventilatory therapy. Minerva Medica, 2021, 112, 346-353.	0.3	1

#	Article	IF	Citations
152	Circulating Malondialdehyde Concentrations in Obstructive Sleep Apnea (OSA): A Systematic Review and Meta-Analysis with Meta-Regression. Antioxidants, 2021, 10, 1053.	2.2	9
153	Is There an Association between Sleep Disorders and Diabetic Foot? A Scoping Review. Journal of Clinical Medicine, 2021, 10, 2530.	1.0	4
154	Possible Preventative/Rehabilitative Role of Gliflozins in OSA and T2DM. A Systematic Literature Review-Based Hypothesis. Advances in Therapy, 2021, 38, 4195-4214.	1.3	3
155	A novel approach to diagnose sleep apnea using enhanced frequency extraction network. Computer Methods and Programs in Biomedicine, 2021, 206, 106119.	2.6	8
156	Imaging in Orthodontics. Dental Clinics of North America, 2021, 65, 623-641.	0.8	23
157	Facial Image Classification for Obstructive Sleep Apnea Pre-Screening. , 2021, , .		0
158	Accelerometry-derived respiratory index estimating apnea-hypopnea index for sleep apnea screening. Computer Methods and Programs in Biomedicine, 2021, 207, 106209.	2.6	11
159	Evaluation of Facial Profile Esthetics After Maxillomandibular Advancement Surgery for the Treatment of Obstructive Sleep Apnea. Journal of Oral and Maxillofacial Surgery, 2022, 80, 174-184.	0.5	4
160	Relation between IL-8 level and obstructive sleep apnea syndrome. Open Medicine (Poland), 2021, 16, 683-691.	0.6	2
161	Cardinal Manifestations of Sleep Disorders. , 2011, , 647-657.		10
162	A Time-Series Approach to Predict Obstructive Sleep Apnea (OSA) Episodes. , 0, , .		8
163	Effects of Use of a Continuous Positive Airway Pressure Device on Glaucoma. Medical Science Monitor, 2015, 21, 3415-3419.	0.5	13
164	Liver X Receptor Gene Expression is Enhanced in Children with Obstructive Sleep Apnea-Hyperpnoea Syndrome and Cyclooxygenase-2 (COX-2) is Correlated with Severity of Obstructive Sleep Apnea-Hypopnea Syndrome (OSAHS). Medical Science Monitor, 2017, 23, 3261-3268.	0.5	6
165	Pharyngeal airspace in patients undergoing orthognathic surgery for mandibular advancement. Brazilian Journal of Oral Sciences, 2015, 14, 112-116.	0.1	1
166	Retinal nerve fiber layer thickness changes in obstructive sleep apnea syndrome: a systematic review and Meta-analysis. International Journal of Ophthalmology, 2016, 9, 1651-1656.	0.5	13
167	Scoring Methods of Polysomnography for Diagnosis of Sleep Apnea in Adolescents. Korean Journal of Otorhinolaryngology-Head and Neck Surgery, 2018, 61, 593-599.	0.0	1
168	Clinical manifestations of sleep apnea. Journal of Thoracic Disease, 2015, 7, E298-310.	0.6	69
169	Effect of Nocturnal Hypoxia on Nocturia in Patients With Obstructive Sleep Apnea. International Neurourology Journal, 2019, 23, 161-168.	0.5	9

#	Article	IF	Citations
170	Risk factors for failure of continuous positive airway pressure treatment in patients with ostructive sleep apnoea. Biomedical Papers of the Medical Faculty of the University Palacký, Olomouc, Czechoslovakia, 2018, 162, 134-138.	0.2	8
171	Correlation of Left Ventricular Diastolic Function and Left Ventricular Geometry in Patients with Obstructive Sleep Apnoea Syndrome. West Indian Medical Journal, 2015, 64, 92-8.	0.4	6
172	Automatic Multiple Diagnoses System with a Pulse Analytic Device. , 2021, 9, 139-145.	0.1	0
174	Echocardiographic Abnormalities in Patients with Sleep Apnea Syndrome. Archives of Cardiovascular Imaging, 2014, 2, .	0.2	1
175	Obesity in Pregnancy. , 2015, , 113-132.		0
176	Obstructive Sleep Apnea Syndrome Implications on Health and Adherence to CPAP Treatment. Health, 2015, 07, 639-652.	0.1	0
177	Value of STOP-BANG and Berlin questionnaires in the diagnosis and severity prediction of obstructive sleep apnea hypopnea syndrome. Egyptian Journal of Bronchology, 2017, 11, 367-371.	0.3	4
178	Sleep Dysregulation in Chronic Rhinosinusitis. , 2019, , 319-328.		0
179	Improved prediction of CPAP failure using T90, age and gender. Journal of Applied Biomedicine, 2019, 17, 81-81.	0.6	3
180	Sudden death after oxygen toxicity seizure during hyperbaric oxygen treatment: Case report. Diving and Hyperbaric Medicine, 2020, 50, 185-188.	0.2	1
181	Diabetes â€“ the history of research and treatment. Polish Annals of Medicine, 0, , .	0.3	1
182	Relation between acoustic analysis of swallowing and the presence of pharyngeal residue and penetration/aspiration in resistant hypertensive patients with obstructive sleep apnea. Revista CEFAC: ActualizaÃ§Ã£o CientÃfica Em Fonoaudiologia, 2020, 22, .	0.2	0
183	Impact of Obstructive Sleep Apnea on Outcomes of Catheter Ablation of Atrial Fibrillation. Journal of Atrial Fibrillation, 2013, 5, 777.	0.5	3
184	Prevalence of Obstructive Sleep Apnea in a High-Risk Population Using the Stop-Bang Questionnaire in Tehran, Iran. Tanaffos, 2017, 16, 217-224.	0.5	11
185	Novel screening model of obstructive sleep apnea for snorers with suspected NAFLD undergoing liver sonography. BMC Pulmonary Medicine, 2021, 21, 387.	0.8	0
186	Contribution of Different Subbands of ECG in Sleep Apnea Detection Evaluated Using Filter Bank Decomposition and a Convolutional Neural Network. Sensors, 2022, 22, 510.	2.1	7
187	A dual-model deep learning method for sleep apnea detection based on representation learning and temporal dependence. Neurocomputing, 2022, 473, 24-36.	3.5	23
189	Consequences and factors associated with OSA: a brief review. Biological Rhythm Research, 2023, 54, 1-40.	0.4	2

#	Article	IF	Citations
190	Spectral Analysis of ECG Ventricular Waveform Parameters in Obese Sleep Apnea Patients. , 2021, , .		0
191	MORPHOLOGICAL CHANGES IN SOFT PALATINE TISSUES STANDING BEHIND OBSTRUCTIVE SLEEP APNEA SYNDROME: GENERAL PATTERN AND ROLE OF HUMAN PAPILLOMA VIRUS. Ukrainian Scientific Medical Youth Journal, 2021, 127, 30-37.	0.1	1
192	Genetic polymorphisms variants in interleukin-6 and interleukin- 1beta patients with obstructive sleep apnea syndrome in East Northern Turkey. Medicinski Glasnik, 2015, 12, 216-22.	0.3	0
194	Self-Powered Multifunctional Flexible Sensor for Wearable Biomonitoring. SSRN Electronic Journal, 0, , .	0.4	0
195	Ð¡Ð½ÐÑ€Ð¾Ð¼ ÑÐ¾Ð½Ð½Ð¾Ð³Ð¾ Ð°Ð¿Ð½Ð¾Ðµ Ñƒ Ð¿Ñ€Ð°Ðºñ‚Ñ– Ð°Ð¼Ð±ÑƒÐ»Ð°Ñ‚Ð¾Ñ€Ð½Ð¾Ñ— Ð°Ð½ÐµÑ		0
196	Correlation between obstructive sleep apnea and ventricular function: a cross-sectional hospital-based study. Acta Cardiologica, 0, , 1-8.	0.3	2
197	Development and Comparison of Predictive Models Based on Different Types of Influencing Factors to Select the Best One for the Prediction of OSAHS Prevalence. Frontiers in Psychiatry, 0, 13, .	1.3	0
198	On the Generalization of Sleep Apnea Detection Methods Based on Heart Rate Variability and Machine Learning. IEEE Access, 2022, 10, 92710-92725.	2.6	7
200	Correlation between Apnea Severity and Sagittal Cephalometric Features in a Population of Patients with Polysomnographically Diagnosed Obstructive Sleep Apnea. Journal of Clinical Medicine, 2022, 11, 4572.	1.0	5
201	The Obesity-Related Dietary Pattern Is Associated with Higher Risk of Sleep Disorders: A Cross-Sectional Study from NHANES. Nutrients, 2022, 14, 3987.	1.7	3
202	Functional hyperthermia caused by obstructive sleep apnea syndrome: A case report. SAGE Open Medical Case Reports, 2022, 10, 2050313X2211233.	0.2	0
203	Spectrogram classification of patient chin electromyography based on deep learning: A novel method for accurate diagnosis obstructive sleep apnea. Biomedical Signal Processing and Control, 2023, 79, 104215.	3.5	2
204	A Long-Term Follow-up Study for the Treatment of Snoring after Using Patterned Non-Ablative Erbium: YAG 2,940â€‰nm Laser. International Archives of Otorhinolaryngology, 2023, 27, e104-e110.	0.3	2
205	Identification of Apnea Based on Voice Activity Detection (VAD). WSEAS Transactions on Information Science and Applications, 2022, 19, 213-224.	0.2	0
206	Humidity-sensitive chemoelectric flexible sensors based on metal-air redox reaction for health management. Nature Communications, 2022, 13, .	5.8	71
207	Heart Failure with Preserved Ejection Fraction and Obstructive Sleep Apnea: A Novel Paradigm for Additional Cardiovascular Benefit of SGLT2 Inhibitors in Subjects With or Without TypeÂ2 Diabetes. Advances in Therapy, 2022, 39, 4837-4846.	1.3	5
208	Obstructive sleep apnea hypopnea syndrome in ancient traditional Chinese medicine. Sleep and Breathing, 2023, 27, 1597-1610.	0.9	2
209	A Novel mHealth Approach for the Monitoring and Assisted Therapeutics of Obstructive Sleep Apnea. Applied Sciences (Switzerland), 2022, 12, 10257.	1.3	1

#	Article	IF	Citations
210	Explainable Computer-Aided Detection of Obstructive Sleep Apnea and Depression. IEEE Access, 2022, 10, 110916-110933.	2.6	5
211	Higher Hospital Frailty Risk Score Is an Independent Predictor of In-Hospital Mortality in Hospitalized Older Adults with Obstructive Sleep Apnea. Geriatrics (Switzerland), 2022, 7, 127.	0.6	0
212	Arch Measurement Changes upon Biomimetic Oral Appliance Therapy for Adults with Obstructive Sleep Apnea. Open Dentistry Journal, 2022, 16, .	0.2	0
213	Self-powered multifunctional flexible sensor for wearable biomonitoring. Sensors and Actuators B: Chemical, 2023, 377, 132996.	4.0	24
214	The Use of Wavelet Analysis for the Diagnosis of Obstructive Sleep Apnea Syndrome. , 2022, , .		0
215	Impact of Sleep Fragmentation on Cognition and Fatigue. International Journal of Environmental Research and Public Health, 2022, 19, 15485.	1.2	10
216	Study on Relationship Between Carotid Intima-Media Thickness and Inflammatory Factors in Obstructive Sleep Apnea. Nature and Science of Sleep, 0, Volume 14, 2179-2187.	1.4	2
217	An evaluation of cone beam computed tomography in verifying the level of collapse in obstructive sleep apnea patients. Cranio - Journal of Craniomandibular Practice, 0, , 1-9.	0.6	1
218	OSA-CCNN: Obstructive Sleep Apnea Detection Based on a Composite Deep Convolution Neural Network Model using Single-Lead ECG signal. , 2022, , .		3
219	Sleep apnea in people with Down syndrome: Causes and effects of physical activity?. Frontiers in Neurology, 0, 14, .	1.1	1
221	Retinal Nerve Fiber Layer Thickness in Patients with Obstructive Sleep Apnea. Journal of Glaucoma, 0, Publish Ahead of Print, .	0.8	0
222	Subjective HRQoL in Patients with Sleep Apnea Syndrome Who Underwent PAP Therapy in a Rehabilitation Setting: A Longitudinal Study. Journal of Clinical Medicine, 2023, 12, 1907.	1.0	0
223	Combination of an implantable defibrillator multi-sensor heart failure index and an apnea index for the prediction of atrial high-rate events. Europace, 2023, 25, 1467-1474.	0.7	2
224	Clinical outcomes of obstructive sleep apnea in patients with acute coronary syndrome in relation to hyperuricemia status. Journal of Sleep Research, 0, , .	1.7	1
228	Rule-based Sleep-Apnea detection algorithm. , 2023, , .		0
232	Sleep Apnea Events Classification from a Dual Accelerometry System Using Deep Learning Models. , 2023, , .		0
233	Changes in the Level of Anxiety and Depression in the Couples of Patients with Obstructive Sleep Apnea after One Year of CPAP Therapy. , 0, , .		0
235	Radiological Diagnosis in OSA. , 2023, , 369-393.		0

#	Article	IF	Citations
240	Maxillomandibular Advancement. , 2023, , 311-323.		0
243	A Novel Feature Selection Algorithm for the Detection of Obstructive Sleep Apnea by Using Heart Rate Variability and ECG Derived Respiratory Analysis. Communications in Computer and Information Science, 2024, , 233-244.	0.4	0