

David Gozal

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

667
papers

37,755
citations

95
h-index

169
g-index

729
ext. papers

44,224
ext. citations

4.7
avg, IF

7.71
L-index

#	Paper	IF	Citations
667	Epigenetic age acceleration in obstructive sleep apnea is reversible with adherent treatment.. <i>European Respiratory Journal</i> , 2022 ,	13.6	1
666	Age and gender-related differences in quality of life of Bangladeshi patients with Down Syndrome: A cross-sectional study.. <i>Heliyon</i> , 2022 , 8, e08777	3.6	1
665	Non-invasive Pressure Support Ventilator for Patients with Respiratory Failure in Under Resourced Regions. <i>IFMBE Proceedings</i> , 2022 , 39-52	0.2	
664	Pro-inflammatory markers in patients with obstructive sleep apnea and the effect of Continuous Positive Airway Pressure therapy.. <i>Sleep Science</i> , 2022 , 15, 20-27	1.8	0
663	Antenatal depression among women with gestational diabetes mellitus: a pilot study.. <i>Reproductive Health</i> , 2022 , 19, 71	3.5	2
662	Estimation of sleep problems among pregnant women during COVID-19 pandemic: a systematic review and meta-analysis.. <i>BMJ Open</i> , 2022 , 12, e056044	3	2
661	The psychometric properties of the Bangla Posttraumatic Stress Disorder Checklist for DSM-5 (PCL-5): preliminary reports from a large-scale validation study.. <i>BMC Psychiatry</i> , 2022 , 22, 280	4.2	1
660	PAI-1: A Major Player in the Vascular Dysfunction in Obstructive Sleep Apnea?. <i>International Journal of Molecular Sciences</i> , 2022 , 23, 5516	6.3	3
659	0774 Positive Airway Pressure Utilization, Major Adverse Cardiovascular Events Incidence Risk and Mortality in Medicare Beneficiaries with Obstructive Sleep Apnea. <i>Sleep</i> , 2022 , 45, A336-A337	1.1	
658	Clinico-epidemiologic characteristics of the 2019 dengue outbreak in Bangladesh. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2021 , 115, 733-740	2	4
657	Pediatric Sleep Apnea: The Overnight Electroencephalogram as a Phenotypic Biomarker. <i>Frontiers in Neuroscience</i> , 2021 , 15, 644697	5.1	1
656	Sleep problems and risk of cancer incidence and mortality in an older cohort: The Cardiovascular Health Study (CHS). <i>Cancer Epidemiology</i> , 2021 , 76, 102057	2.8	
655	Effect of continuous positive airway pressure in very elderly with moderate-to-severe obstructive sleep apnea pooled results from two multicenter randomized controlled trials.. <i>Sleep Medicine</i> , 2021 , 89, 71-77	4.6	2
654	Channelopathy of Dravet Syndrome and Potential Neuroprotective Effects of Cannabidiol.. <i>Journal of Central Nervous System Disease</i> , 2021 , 13, 11795735211048045	4.4	0
653	Assessment of sleep quality and its association with problematic internet use among university students: a cross-sectional investigation in Bangladesh.. <i>Sleep Science</i> , 2021 , 14, 8-15	1.8	1
652	Predictive Factors for Obstructive Sleep Apnea Diagnosis in Bariatric Surgery Candidates with or Without Chronic Insomnia Complaints. <i>Obesity Surgery</i> , 2021 , 1	3.7	1
651	Heart rate variability spectrum characteristics in children with sleep apnea. <i>Pediatric Research</i> , 2021 , 89, 1771-1779	3.2	4

650	Clinical validation of a mandibular movement signal based system for the diagnosis of pediatric sleep apnea. <i>Pediatric Pulmonology</i> , 2021 ,	3.5	1
649	Association between obstructive sleep apnea and health-related quality of life in untreated adults: a systematic review. <i>Sleep and Breathing</i> , 2021 , 25, 1773-1789	3.1	5
648	Pierre Robin and breathing: What to do and when?. <i>Pediatric Pulmonology</i> , 2021 ,	3.5	6
647	Relationship between type 2 diabetes mellitus and markers of cutaneous melanoma aggressiveness: an observational multicentric study in 443 patients with melanoma. <i>British Journal of Dermatology</i> , 2021 , 185, 756-763	4	2
646	Predictive factors of insomnia during the COVID-19 pandemic in Bangladesh: a GIS-based nationwide distribution. <i>Sleep Medicine</i> , 2021 ,	4.6	8
645	Digital solutions for sleep problems in children: A pilot study. <i>Pediatric Pulmonology</i> , 2021 ,	3.5	2
644	Alternative Procedure to Individual Nasal Pressure Titration for Sleep Apnea. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	2
643	Prediction of obstructive sleep apnea using GOAL questionnaire in adults with or without excessive daytime sleepiness: A cross-sectional study. <i>Sleep Health</i> , 2021 , 7, 212-218	4	1
642	Reliability of machine learning to diagnose pediatric obstructive sleep apnea: Systematic review and meta-analysis. <i>Pediatric Pulmonology</i> , 2021 ,	3.5	7
641	Effects of the COVID-19 lockdown on sleep duration in children and adolescents: A survey across different continents. <i>Pediatric Pulmonology</i> , 2021 , 56, 2265-2273	3.5	12
640	Gestational sleep apnea perturbations induce metabolic disorders by divergent epigenomic regulation. <i>Epigenomics</i> , 2021 , 13, 751-765	4.4	0
639	Obstructive sleep apnea and COVID-19 clinical outcomes during hospitalization: a cohort study. <i>Journal of Clinical Sleep Medicine</i> , 2021 , 17, 2197-2204	3.1	5
638	480 Cardiovascular and metabolic risk in patients with suspected comorbid insomnia and obstructive sleep apnea (COMISA). <i>Sleep</i> , 2021 , 44, A189-A190	1.1	1
637	Cell-Selective Altered Cargo Properties of Extracellular Vesicles Following In Vitro Exposures to Intermittent Hypoxia. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	3
636	Sleep Problems in Children with Autism Spectrum Disorder in Bangladesh: A Case-Control Study. <i>Nature and Science of Sleep</i> , 2021 , 13, 673-682	3.6	0
635	BASAN index (Body mass index, Age, Sex, Arterial hypertension and Neck circumference) predicts severe apnoea in adults living at high altitude. <i>BMJ Open</i> , 2021 , 11, e044228	3	2
634	A Reappraisal on the Associations between Sleep-disordered Breathing, Insomnia, and Cardiometabolic Risk. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021 , 203, 1583-1584	10.2	7
633	OSA and CPAP treatment in the very elderly: the challenge of the unknown. <i>Sleep</i> , 2021 , 44,	1.1	2

632	Validity and reliability of the Thai version of the pediatric obstructive sleep apnea screening tool. <i>Pediatric Pulmonology</i> , 2021 , 56, 2979-2986	3.5	0
631	Adverse impact of polyphasic sleep patterns in humans: Report of the National Sleep Foundation sleep timing and variability consensus panel. <i>Sleep Health</i> , 2021 , 7, 293-302	4	2
630	Nocturnal oximetry in bariatric surgery patients referred to overnight in-lab polysomnography. <i>Obesity</i> , 2021 , 29, 1469-1476	8	
629	Alternatives to surgery in children with mild OSA. <i>World Journal of Otorhinolaryngology - Head and Neck Surgery</i> , 2021 , 7, 228-235	2.6	2
628	Obstructive Sleep Apnea, Hypercoagulability, and the Blood-Brain Barrier. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	4
627	Gender-specific estimates of sleep problems during the COVID-19 pandemic: Systematic review and meta-analysis. <i>Journal of Sleep Research</i> , 2021 , e13432	5.8	21
626	Interleukin 6 as a marker of depression in women with sleep apnea. <i>Journal of Sleep Research</i> , 2021 , 30, e13035	5.8	2
625	Effects of sleep modulation during pregnancy in the mother and offspring: Evidences from preclinical research. <i>Journal of Sleep Research</i> , 2021 , 30, e13135	5.8	5
624	Acute and chronic sleep deprivation in residents: Cognition and stress biomarkers. <i>Medical Education</i> , 2021 , 55, 174-184	3.7	14
623	The utility of proinflammatory markers in patients with obstructive sleep apnea. <i>Sleep and Breathing</i> , 2021 , 25, 545-553	3.1	8
622	The COVID-19 pandemic and serious psychological consequences in Bangladesh: A population-based nationwide study. <i>Journal of Affective Disorders</i> , 2021 , 279, 462-472	6.6	104
621	Bispectral analysis of overnight airflow to improve the pediatric sleep apnea diagnosis. <i>Computers in Biology and Medicine</i> , 2021 , 129, 104167	7	7
620	Escalation of sleep disturbances amid the COVID-19 pandemic: a cross-sectional international study. <i>Journal of Clinical Sleep Medicine</i> , 2021 , 17, 45-53	3.1	53
619	Laboratory Tests in Pediatric Sleep Medicine 2021 , 209-214		
618	Prader-Willi Syndrome 2021 , 649-653		
617	Illustrative Clinical Cases 2021 , 501-520		
616	The effect of chronic intermittent hypoxia in cardiovascular gene expression is modulated by age in a mice model of sleep apnea. <i>Sleep</i> , 2021 , 44,	1.1	1
615	Putative associations between inflammatory biomarkers, obesity, and obstructive sleep apnea. <i>Annals of Thoracic Medicine</i> , 2021 , 16, 329-336	2.2	1

614	Defining Normal in Pediatric Sleep: Some Thoughts and Things to Think About 2021 , 283-288		
613	Circulating exosomes and gut microbiome induced insulin resistance in mice exposed to intermittent hypoxia: Effects of physical activity. <i>EBioMedicine</i> , 2021 , 64, 103208	8.8	8
612	Impact of sleep-disordered breathing on glucose metabolism among individuals with a family history of diabetes: the Nagahama study. <i>Journal of Clinical Sleep Medicine</i> , 2021 , 17, 129-140	3.1	1
611	Wavelet Analysis of Overnight Airflow to Detect Obstructive Sleep Apnea in Children. <i>Sensors</i> , 2021 , 21,	3.8	7
610	Clinical presentation and outcomes of the first patients with COVID-19 in Argentina: Results of 207079 cases from a national database. <i>PLoS ONE</i> , 2021 , 16, e0246793	3.7	18
609	Insulin Resistance and Type 2 Diabetes in Asymptomatic Obstructive Sleep Apnea: Results of the PROOF Cohort Study After 7 Years of Follow-Up. <i>Frontiers in Physiology</i> , 2021 , 12, 650758	4.6	0
608	Reduced Lung Diffusion Capacity Caused by Low Alveolar Volume and Restrictive Disease Are Common in Sickle Cell Disease.. <i>Archivos De Bronconeumologia</i> , 2021 ,	0.7	0
607	Gender-related sleep duration perception in a Brazilian sleep clinic cohort. <i>Sleep and Breathing</i> , 2021 , 1	3.1	1
606	Recent Insights into the Measurement of Carbon Dioxide Concentrations for Clinical Practice in Respiratory Medicine. <i>Sensors</i> , 2021 , 21,	3.8	2
605	Bispectral Analysis of Heart Rate Variability to Characterize and Help Diagnose Pediatric Sleep Apnea. <i>Entropy</i> , 2021 , 23,	2.8	4
604	Potential impact of pediatric obstructive sleep apnea on mandibular cortical width dimensions. <i>Journal of Clinical Sleep Medicine</i> , 2021 , 17, 1627-1634	3.1	0
603	A Convolutional Neural Network Architecture to Enhance Oximetry Ability to Diagnose Pediatric Obstructive Sleep Apnea. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2021 , 25, 2906-2916	7.2	9
602	Comorbid Insomnia and Sleep Apnea: mechanisms and implications of an underrecognized and misinterpreted sleep disorder. <i>Sleep Medicine</i> , 2021 , 84, 283-288	4.6	3
601	Chronotype and bruxism: Should we look further and get it from the heart?. <i>Cranio - Journal of Craniomandibular Practice</i> , 2021 , 39, 457-458	1.2	
600	Artificial Intelligence Analysis of Mandibular Movements Enables Accurate Detection of Phasic Sleep Bruxism in OSA Patients: A Pilot Study. <i>Nature and Science of Sleep</i> , 2021 , 13, 1449-1459	3.6	0
599	Cancer risk in patients with sleep apnoea following adherent 5-year CPAP therapy. <i>European Respiratory Journal</i> , 2021 ,	13.6	1
598	Are there sex-related differences in therapeutic CPAP levels in adults undergoing in-laboratory titration?. <i>Journal of Clinical Sleep Medicine</i> , 2021 , 17, 1815-1820	3.1	0
597	Monocarboxylate Transporter-2 Expression Restricts Tumor Growth in a Murine Model of Lung Cancer: A Multi-Omic Analysis. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	2

596	Heterogeneity of Melanoma Cell Responses to Sleep Apnea-Derived Plasma Exosomes and to Intermittent Hypoxia. <i>Cancers</i> , 2021 , 13,	6.6	3
595	Diagnostic approaches to respiratory abnormalities in craniofacial syndromes. <i>Seminars in Fetal and Neonatal Medicine</i> , 2021 , 26, 101292	3.7	
594	Ensemble-learning regression to estimate sleep apnea severity using at-home oximetry in adults. <i>Applied Soft Computing Journal</i> , 2021 , 111, 107827	7.5	3
593	Normal Sleep in Humans 2021 , 3-15		0
592	Automatic Sleep Staging in Children with Sleep Apnea using Photoplethysmography and Convolutional Neural Networks. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , 2021 , 2021, 216-219	0.9	0
591	Validating Insomnia Severity Index (ISI) in a Bangladeshi Population: Using Classical Test Theory and Rasch Analysis.. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 19,	4.6	1
590	Physical inactivity and sedentary behaviors in the Bangladeshi population during the COVID-19 pandemic: An online cross-sectional survey. <i>Heliyon</i> , 2020 , 6, e05392	3.6	34
589	Psychometric Validation of the Bangla Fear of COVID-19 Scale: Confirmatory Factor Analysis and Rasch Analysis. <i>International Journal of Mental Health and Addiction</i> , 2020 , 1-12	8.8	186
588	0680 The Effect of Continuous Positive Airway Pressure on the Levels of the Proinflammatory Markers in Patients with Obstructive Sleep Apnea. <i>Sleep</i> , 2020 , 43, A259-A260	1.1	
587	0792 Mandibular Movement Monitoring with Artificial Intelligence Analysis for the Diagnosis of Sleep Bruxism. <i>Sleep</i> , 2020 , 43, A301-A302	1.1	2
586	Lung cancer aggressiveness in an intermittent hypoxia murine model of postmenopausal sleep apnea. <i>Menopause</i> , 2020 , 27, 706-713	2.5	9
585	Depression and suicidal behaviors among Bangladeshi mothers of children with Autism Spectrum Disorder: A comparative study. <i>Asian Journal of Psychiatry</i> , 2020 , 51, 101994	6.7	28
584	Bruxism Relieved Under CPAP Treatment in a Patient With OSA Syndrome. <i>Chest</i> , 2020 , 157, e59-e62	5.3	9
583	Treatment of Obstructive Sleep Apnea in Children: Handling the Unknown with Precision. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	16
582	Chronic air pollution and health burden in Dhaka city. <i>European Respiratory Journal</i> , 2020 , 56,	13.6	3
581	Body Mass Index and Calprotectin Blood Level Correlation in Healthy Children: An Individual Patient Data Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	5
580	Obstructive Sleep Apnea Screening with a 4-Item Instrument, Named GOAL Questionnaire: Development, Validation and Comparative Study with No-Apnea, STOP-Bang, and NoSAS. <i>Nature and Science of Sleep</i> , 2020 , 12, 57-67	3.6	15
579	Assessment of Airflow and Oximetry Signals to Detect Pediatric Sleep Apnea-Hypopnea Syndrome Using AdaBoost. <i>Entropy</i> , 2020 , 22,	2.8	11

578	Association between sleep disordered breathing and symptoms of attention deficits in adults: a systematic review. <i>Sleep Medicine</i> , 2020 , 73, 223-230	4.6	1
577	Obstructive sleep apnoea in acute coronary syndrome. <i>Lancet Respiratory Medicine</i> , 2020 , 8, e15	35.1	1
576	Sleep disorders in cystic fibrosis: A systematic review and meta-analysis. <i>Sleep Medicine Reviews</i> , 2020 , 51, 101279	10.2	11
575	Perinatal antecedents of sleep disturbances in schoolchildren. <i>Sleep</i> , 2020 , 43,	1.1	3
574	Obesity and cardiovascular disease in women. <i>International Journal of Obesity</i> , 2020 , 44, 1210-1226	5.5	20
573	The Critical Nature of Addressing Burnout Prevention: Results From the Critical Care Societies Collaborative's National Summit and Survey on Prevention and Management of Burnout in the ICU. <i>Critical Care Medicine</i> , 2020 , 48, 249-253	1.4	24
572	Assessment of Mandibular Movement Monitoring With Machine Learning Analysis for the Diagnosis of Obstructive Sleep Apnea. <i>JAMA Network Open</i> , 2020 , 3, e1919657	10.4	16
571	Protocolo de estudio. Diseño del estudio ATLANTIS: evolución del síndrome de apneas-hipopneas durante el sueño en una cohorte clínica de niños. Aproximación a la historia natural de la enfermedad. <i>Medicina Clinica Practica</i> , 2020 , 3, 100081	0.1	
570	"Circadian misalignment and the gut microbiome. A bidirectional relationship triggering inflammation and metabolic disorders"- a literature review. <i>Sleep Medicine</i> , 2020 , 72, 93-108	4.6	9
569	Low-cost, easy-to-build noninvasive pressure support ventilator for under-resourced regions: open source hardware description, performance and feasibility testing. <i>European Respiratory Journal</i> , 2020 , 55,	13.6	29
568	Transcriptomic Changes of Murine Visceral Fat Exposed to Intermittent Hypoxia at Single Cell Resolution. <i>International Journal of Molecular Sciences</i> , 2020 , 22,	6.3	1
567	Five-year relative survival in sleep apnea patients with a subsequent cancer diagnosis. <i>Journal of Clinical Sleep Medicine</i> , 2020 , 16, 667-673	3.1	2
566	Network Analysis on Overnight EEG Spectrum to Assess Relationships Between Paediatric Sleep Apnoea and Cognition. <i>IFMBE Proceedings</i> , 2020 , 1138-1146	0.2	1
565	Using the No-Apnea score to screen for obstructive sleep apnea in adults referred to a sleep laboratory: comparative study of the performance of the instrument by gender. <i>Jornal Brasileiro De Pneumologia</i> , 2020 , 46, e20190297	1.1	
564	Assessment of Sleep in Newborns to Adolescents 2020 , 135-144		
563	Obstructive sleep apnea, shift work and cardiometabolic risk. <i>Sleep Medicine</i> , 2020 , 74, 132-140	4.6	9
562	Obesity, sleep apnea, and cancer. <i>International Journal of Obesity</i> , 2020 , 44, 1653-1667	5.5	18
561	Circulating plasma exosomes in obstructive sleep apnoea and reverse dipping blood pressure. <i>European Respiratory Journal</i> , 2020 , 55,	13.6	9

560	The impact of obstructive sleep apnea and PAP therapy on all-cause and cardiovascular mortality based on age and gender - a literature review. <i>Respiratory Investigation</i> , 2020 , 58, 7-20	3.4	12
559	Intermittent hypoxia, energy expenditure, and visceral adipocyte recovery. <i>Respiratory Physiology and Neurobiology</i> , 2020 , 273, 103332	2.8	5
558	Hypoxia differently modulates the release of mitochondrial and nuclear DNA. <i>British Journal of Cancer</i> , 2020 , 122, 715-725	8.7	5
557	Differential effect of intermittent hypoxia and sleep fragmentation on PD-1/PD-L1 upregulation. <i>Sleep</i> , 2020 , 43,	1.1	18
556	Knowledge, attitude, and practice regarding COVID-19 outbreak in Bangladesh: An online-based cross-sectional study. <i>PLoS ONE</i> , 2020 , 15, e0239254	3.7	164
555	Fecal microbiota transplantation from mice exposed to chronic intermittent hypoxia elicits sleep disturbances in naïve mice. <i>Experimental Neurology</i> , 2020 , 334, 113439	5.7	15
554	Obesity attenuates the effect of sleep apnea on active TGF- β levels and tumor aggressiveness in patients with melanoma. <i>Scientific Reports</i> , 2020 , 10, 15528	4.9	3
553	Prevalence and Drivers of Self-Medication Practices among Savar Residents in Bangladesh: A Cross-Sectional Study. <i>Risk Management and Healthcare Policy</i> , 2020 , 13, 743-752	2.8	2
552	Potential Effects of the COVID-19 Pandemic on Future Birth Rate. <i>Frontiers in Public Health</i> , 2020 , 8, 578438	6	19
551	The gut microbiome as a target for adjuvant therapy in obstructive sleep apnea. <i>Expert Opinion on Therapeutic Targets</i> , 2020 , 24, 1263-1282	6.4	8
550	Effects of Normoxic Recovery on Intima-Media Thickness of Aorta and Pulmonary Artery Following Intermittent Hypoxia in Mice. <i>Frontiers in Physiology</i> , 2020 , 11, 583735	4.6	2
549	Sleep Apnoea Adverse Effects on Cancer: True, False, or Too Many Confounders?. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	10
548	Does obstructive sleep apnea lead to increased risk of COVID-19 infection and severity?. <i>Journal of Clinical Sleep Medicine</i> , 2020 , 16, 1425-1426	3.1	30
547	SARS-CoV-2 pandemic: An emerging public health concern for the poorest in Bangladesh. <i>Public Health in Practice</i> , 2020 , 1, 100024	2.6	7
546	Validation of the GOAL Questionnaire as an Obstructive Sleep Apnea Screening Instrument in Bariatric Surgery Candidates: a Brazilian Single-Center Study. <i>Obesity Surgery</i> , 2020 , 30, 4802-4809	3.7	5
545	Proangiogenic factor midkine is increased in melanoma patients with sleep apnea and induces tumor cell proliferation. <i>FASEB Journal</i> , 2020 , 34, 16179-16190	0.9	3
544	Automatic Assessment of Pediatric Sleep Apnea Severity Using Overnight Oximetry and Convolutional Neural Networks. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , 2020 , 2020, 633-636	0.9	1
543	Perception of sleep duration in adult patients with suspected obstructive sleep apnea. <i>PLoS ONE</i> , 2020 , 15, e0238083	3.7	3

542	Circulating Exosomal miRNAs Signal Circadian Misalignment to Peripheral Metabolic Tissues. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	11
541	Nasal versus oronasal mask in patients under auto-adjusting continuous positive airway pressure titration: a real-life study. <i>European Archives of Oto-Rhino-Laryngology</i> , 2020 , 277, 3507-3512	3.5	5
540	Effect of age on the cardiovascular remodelling induced by chronic intermittent hypoxia as a murine model of sleep apnoea. <i>Respirology</i> , 2020 , 25, 312-320	3.6	8
539	Usefulness of recurrence plots from airflow recordings to aid in paediatric sleep apnoea diagnosis. <i>Computer Methods and Programs in Biomedicine</i> , 2020 , 183, 105083	6.9	12
538	Plasma exosomes in OSA patients promote endothelial senescence: effect of long-term adherent continuous positive airway pressure. <i>Sleep</i> , 2020 , 43,	1.1	19
537	Allergic Rhinitis and OSA in Children Residing at a High Altitude. <i>Chest</i> , 2020 , 157, 384-393	5.3	4
536	Reduced sleep spindle activity in children with primary snoring. <i>Sleep Medicine</i> , 2020 , 65, 142-146	4.6	7
535	Narcissistic and Borderline Personality Disorders: Relationship With Oxidative Stress. <i>Journal of Personality Disorders</i> , 2020 , 34, 6-24	2.6	7
534	Knowledge, attitude, and practice regarding COVID-19 outbreak in Bangladesh: An online-based cross-sectional study 2020 , 15, e0239254		
533	Knowledge, attitude, and practice regarding COVID-19 outbreak in Bangladesh: An online-based cross-sectional study 2020 , 15, e0239254		
532	Knowledge, attitude, and practice regarding COVID-19 outbreak in Bangladesh: An online-based cross-sectional study 2020 , 15, e0239254		
531	Knowledge, attitude, and practice regarding COVID-19 outbreak in Bangladesh: An online-based cross-sectional study 2020 , 15, e0239254		
530	Perception of sleep duration in adult patients with suspected obstructive sleep apnea 2020 , 15, e0238083		
529	Perception of sleep duration in adult patients with suspected obstructive sleep apnea 2020 , 15, e0238083		
528	Perception of sleep duration in adult patients with suspected obstructive sleep apnea 2020 , 15, e0238083		
527	Perception of sleep duration in adult patients with suspected obstructive sleep apnea 2020 , 15, e0238083		
526	Fractional Exhaled Nitric Oxide Measurements and Screening of Obstructive Sleep Apnea in a Sleep-Laboratory Setting: A Cross-Sectional Study. <i>Lung</i> , 2019 , 197, 131-137	2.9	8
525	Effects of Sustained and Intermittent Hypoxia on Human Lung Cancer Cells. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2019 , 61, 540-544	5.7	23

524	Obstructive Sleep Apnea and Inflammation: Proof of Concept Based on Two Illustrative Cytokines. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	88
523	Home Oxygen Therapy for Children. An Official American Thoracic Society Clinical Practice Guideline. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019 , 199, e5-e23	10.2	50
522	Association between air pollution and sleep disordered breathing in children. <i>Pediatric Pulmonology</i> , 2019 , 54, 544-550	3.5	20
521	Obstructive sleep apnea severity and subsequent risk for cancer incidence. <i>Preventive Medicine Reports</i> , 2019 , 15, 100886	2.6	21
520	Predicting Obstructive Sleep Apnea in Patients with Insomnia: A Comparative Study with Four Screening Instruments. <i>Lung</i> , 2019 , 197, 451-458	2.9	11
519	Validation of the Brazilian version of the Pediatric Obstructive Sleep Apnea Screening Tool questionnaire. <i>Jornal De Pediatria (Versão Em Português)</i> , 2019 , 95, 231-237	0.2	
518	Precision medicine in obstructive sleep apnoea. <i>Lancet Respiratory Medicine</i> , 2019 , 7, 456-464	35.1	44
517	Prevalence of depression among Bangladeshi village women subsequent to a natural disaster: A pilot study. <i>Psychiatry Research</i> , 2019 , 276, 124-128	9.9	33
516	Comparative performance of screening instruments for obstructive sleep apnea in morbidly obese patients referred to a sleep laboratory: a prospective cross-sectional study. <i>Sleep and Breathing</i> , 2019 , 23, 1123-1132	3.1	17
515	Easy-to-build and affordable continuous positive airway pressure CPAP device for adult patients in low-income countries. <i>European Respiratory Journal</i> , 2019 , 53,	13.6	6
514	Chronic Sleep Fragmentation Mimicking Sleep Apnea Does Not Worsen Left-Ventricular Function in Healthy and Heart Failure Mice. <i>Frontiers in Neurology</i> , 2019 , 10, 1364	4.1	2
513	Sleep-Disordered Breathing Is Associated with Reduced Mandibular Cortical Width in Children. <i>JDR Clinical and Translational Research</i> , 2019 , 4, 58-67	2.2	4
512	Disorders of Breathing During Sleep 2019 , 1143-1159.e9		
511	Cancer and Sleep Apnea: Cutaneous Melanoma as a Case Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019 , 200, 1345-1353	10.2	19
510	High-Resolution Pulse Oximetry and Titration of a Mandibular Advancement Device for Obstructive Sleep Apnea. <i>Frontiers in Neurology</i> , 2019 , 10, 757	4.1	7
509	Varicella outbreak among the Rohingya refugees in Bangladesh: Lessons learned and potential prevention strategies. <i>Travel Medicine and Infectious Disease</i> , 2019 , 31, 101465	8.4	4
508	Placental oxygen transfer reduces hypoxia-reoxygenation swings in fetal blood in a sheep model of gestational sleep apnea. <i>Journal of Applied Physiology</i> , 2019 , 127, 745-752	3.7	6
507	Pectus excavatum is associated with sleep-related breathing disorders in children. <i>European Respiratory Journal</i> , 2019 , 54,	13.6	2

506	Sleep-Related Breathing Disorders and Inflammation: TNF- α and IL-6 as Prototypic Examples 2019 , 227-245		1
505	HIV infection in Rohingya refugees in Bangladesh. <i>Lancet HIV,the</i> , 2019 , 6, e419	7.8	5
504	Cephalometric and Pharyngometric Evaluation in Snoring Children with Sleep-Disordered Breathing and Adenotonsillar Hypertrophy Under an Orthodontic or Orthopedic Treatment. <i>Journal of Child Science</i> , 2019 , 09, e68-e74	0.2	3
503	Sleep, Sleep Disorders, and Immune Function 2019 , 3-15		4
502	Sleep Disorders in Children. <i>Journal of Child Science</i> , 2019 , 09, e29-e29	0.2	
501	Prematurity as a Risk Factor of Sleep-Disordered Breathing in Children Younger Than Two Years: A Retrospective Case-Control Study. <i>Journal of Clinical Sleep Medicine</i> , 2019 , 15, 1731-1736	3.1	6
500	Telematic Multi-physician Decision-making for Improving CPAP Prescription in Sleep Apnoea. <i>Archivos De Bronconeumologia</i> , 2019 , 55, 604-606	0.7	2
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