Sanjay R Patel

List of Publications by Year in descending order

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SANIAV P. DATEL

#	Article	IF	CITATIONS
1	Estimation of the global prevalence and burden of obstructive sleep apnoea: a literature-based analysis. Lancet Respiratory Medicine,the, 2019, 7, 687-698.	5.2	1,866
2	Short Sleep Duration and Weight Gain: A Systematic Review. Obesity, 2008, 16, 643-653.	1.5	1,176
3	A Prospective Study of Self-Reported Sleep Duration and Incident Diabetes in Women. Diabetes Care, 2003, 26, 380-384.	4.3	782
4	Recommended Amount of Sleep for a Healthy Adult: A Joint Consensus Statement of the American Academy of Sleep Medicine and Sleep Research Society. Sleep, 2015, 38, 843-4.	0.6	782
5	A Prospective Study of Sleep Duration and Mortality Risk in Women. Sleep, 2004, 27, 440-444.	0.6	568
6	Mendelian randomization of blood lipids for coronary heart disease. European Heart Journal, 2015, 36, 539-550.	1.0	567
7	HMG-coenzyme A reductase inhibition, type 2 diabetes, and bodyweight: evidence from genetic analysis and randomised trials. Lancet, The, 2015, 385, 351-361.	6.3	562
8	Joint Consensus Statement of the American Academy of Sleep Medicine and Sleep Research Society on the Recommended Amount of Sleep for a Healthy Adult: Methodology and Discussion. Sleep, 2015, 38, 1161-1183.	0.6	558
9	Association between alcohol and cardiovascular disease: Mendelian randomisation analysis based on individual participant data. BMJ, The, 2014, 349, g4164-g4164.	3.0	528
10	Association between Reduced Sleep and Weight Gain in Women. American Journal of Epidemiology, 2006, 164, 947-954.	1.6	483
11	Sleep Duration and Biomarkers of Inflammation. Sleep, 2009, 32, 200-204.	0.6	466
12	Treatment of Adult Obstructive Sleep Apnea with Positive Airway Pressure: An American Academy of Sleep Medicine Clinical Practice Guideline. Journal of Clinical Sleep Medicine, 2019, 15, 335-343.	1.4	431
13	Correlates of Long Sleep Duration. Sleep, 2006, 29, 881-889.	0.6	424
14	Recommended Amount of Sleep for a Healthy Adult: A Joint Consensus Statement of the American Academy of Sleep Medicine and Sleep Research Society. Journal of Clinical Sleep Medicine, 2015, 11, 591-592.	1.4	413
15	Continuous Positive Airway Pressure Therapy for Treating gess in a Diverse Population With Obstructive Sleep Apnea. Archives of Internal Medicine, 2003, 163, 565.	4.3	394
16	Treatment of Adult Obstructive Sleep Apnea With Positive Airway Pressure: An American Academy of Sleep Medicine Systematic Review, Meta-Analysis, and GRADE Assessment. Journal of Clinical Sleep Medicine, 2019, 15, 301-334.	1.4	381
17	Epidemiology, Risk Factors, and Consequences of Obstructive Sleep Apnea and Short Sleep Duration. Progress in Cardiovascular Diseases, 2009, 51, 285-293.	1.6	310
18	CPAP versus Oxygen in Obstructive Sleep Apnea. New England Journal of Medicine, 2014, 370, 2276-2285.	13.9	294

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19	Joint Consensus Statement of the American Academy of Sleep Medicine and Sleep Research Society on the Recommended Amount of Sleep for a Healthy Adult: Methodology and Discussion. Journal of Clinical Sleep Medicine, 2015, 11, 931-952.	1.4	288
20	Thrombolytic Therapy for Pulmonary Embolism. Chest, 1997, 111, 1241-1245.	0.4	261
21	Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation. Nature Genetics, 2022, 54, 560-572.	9.4	250
22	A meta-analysis identifies new loci associated with body mass index in individuals of African ancestry. Nature Genetics, 2013, 45, 690-696.	9.4	232
23	Auto-Titrating Versus Standard Continuous Positive Airway Pressure for the Treatment of Obstructive Sleep Apnea: Results of a Meta-analysis. Sleep, 2004, 27, 249-253.	0.6	230
24	A Whole-Genome Scan for Obstructive Sleep Apnea and Obesity. American Journal of Human Genetics, 2003, 72, 340-350.	2.6	212
25	Sleep-disordered Breathing in Hispanic/Latino Individuals of Diverse Backgrounds. The Hispanic Community Health Study/Study of Latinos. American Journal of Respiratory and Critical Care Medicine, 2014, 189, 335-344.	2.5	212
26	The epidemiology of sleep and obesity. Sleep Health, 2017, 3, 383-388.	1.3	204
27	Causal Effects of Body Mass Index on Cardiometabolic Traits and Events: A Mendelian Randomization Analysis. American Journal of Human Genetics, 2014, 94, 198-208.	2.6	199
28	An Official American Thoracic Society Statement: The Importance of Healthy Sleep. Recommendations and Future Priorities. American Journal of Respiratory and Critical Care Medicine, 2015, 191, 1450-1458.	2.5	199
29	Agreement between self-reported and objectively measured sleep duration among white, black, Hispanic, and Chinese adults in the United States: Multi-Ethnic Study of Atherosclerosis. Sleep, 2018, 41, .	0.6	199
30	Meta-Analysis of Genome-Wide Association Studies in African Americans Provides Insights into the Genetic Architecture of Type 2 Diabetes. PLoS Genetics, 2014, 10, e1004517.	1.5	191
31	Lung Volume and Continuous Positive Airway Pressure Requirements in Obstructive Sleep Apnea. American Journal of Respiratory and Critical Care Medicine, 2005, 172, 114-117.	2.5	185
32	Comparison of Self-Reported Sleep Duration With Actigraphy: Results From the Hispanic Community Health Study/Study of Latinos Sueño Ancillary Study. American Journal of Epidemiology, 2016, 183, 561-573.	1.6	179
33	Relation of Duration of Symptoms With Response to Thrombolytic Therapy in Pulmonary Embolism. American Journal of Cardiology, 1997, 80, 184-188.	0.7	175
34	Similarities and differences in estimates of sleep duration by polysomnography, actigraphy, diary, and self-reported habitual sleep in a community sample. Sleep Health, 2018, 4, 96-103.	1.3	173
35	Associations of PM ₁₀ with Sleep and Sleep-disordered Breathing in Adults from Seven U.S. Urban Areas. American Journal of Respiratory and Critical Care Medicine, 2010, 182, 819-825.	2.5	164
36	Whole Genome Scan for Obstructive Sleep Apnea and Obesity in African-American Families. American Journal of Respiratory and Critical Care Medicine, 2004, 169, 1314-1321.	2.5	163

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37	A Prospective Study of Sleep Duration and Pneumonia Risk in Women. Sleep, 2012, 35, 97-101.	0.6	163
38	The Role of Open-Lung Biopsy in ARDS. Chest, 2004, 125, 197-202.	0.4	155
39	Respiratory control stability and upper airway collapsibility in men and women with obstructive sleep apnea. Journal of Applied Physiology, 2005, 99, 2020-2027.	1.2	141
40	Sleep Duration and Snoring in Relation to Biomarkers of Cardiovascular Disease Risk Among Women With Type 2 Diabetes. Diabetes Care, 2007, 30, 1233-1240.	4.3	139
41	Candidate Gene Association Resource (CARe). Circulation: Cardiovascular Genetics, 2010, 3, 267-275.	5.1	139
42	The Role of Weight Management in the Treatment of Adult Obstructive Sleep Apnea. An Official American Thoracic Society Clinical Practice Guideline. American Journal of Respiratory and Critical Care Medicine, 2018, 198, e70-e87.	2.5	136
43	Reproducibility of a Standardized Actigraphy Scoring Algorithm for Sleep in a US Hispanic/Latino Population. Sleep, 2015, 38, 1497-1503.	0.6	134
44	Increasing age is a major risk factor for hemorrhagic complications after pulmonary embolism thrombolysis. American Heart Journal, 1997, 134, 69-72.	1.2	133
45	Obstructive Sleep Apnea. Annals of Internal Medicine, 2019, 171, ITC81.	2.0	131
46	Disparities and genetic risk factors in obstructive sleep apnea. Sleep Medicine, 2016, 18, 96-102.	0.8	129
47	Type 2 Diabetes Variants Disrupt Function of SLC16A11 through Two Distinct Mechanisms. Cell, 2017, 170, 199-212.e20.	13.5	121
48	An Official American Thoracic Society Research Statement: Impact of Mild Obstructive Sleep Apnea in Adults. American Journal of Respiratory and Critical Care Medicine, 2016, 193, e37-e54.	2.5	119
49	Disparities in Sleep Health and Potential Intervention Models. Chest, 2021, 159, 1232-1240.	0.4	114
50	Short duration of sleep increases risk of colorectal adenoma. Cancer, 2011, 117, 841-847.	2.0	113
51	Rapid Eye Movement-Related Sleep-Disordered Breathing. Chest, 2008, 134, 1156-1161.	0.4	109
52	Genome-Wide Association of Body Fat Distribution in African Ancestry Populations Suggests New Loci. PLoS Genetics, 2013, 9, e1003681.	1.5	109
53	Genetic Associations with Obstructive Sleep Apnea Traits in Hispanic/Latino Americans. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 886-897.	2.5	107
54	Sleep Duration and Circulating Adipokine Levels. Sleep, 2011, 34, 147-152.	0.6	99

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55	The Epidemiology of Sleep and Diabetes. Current Diabetes Reports, 2018, 18, 82.	1.7	98
56	Discovery and fine-mapping of adiposity loci using high density imputation of genome-wide association studies in individuals of African ancestry: African Ancestry Anthropometry Genetics Consortium. PLoS Genetics, 2017, 13, e1006719.	1.5	98
57	A Candidate Gene Study of Obstructive Sleep Apnea in European Americans and African Americans. American Journal of Respiratory and Critical Care Medicine, 2010, 182, 947-953.	2.5	96
58	Social and Health Correlates of Sleep Duration in a US Hispanic Population: Results from the Hispanic Community Health Study/Study of Latinos. Sleep, 2015, 38, 1515-1522.	0.6	94
59	Identification, Replication, and Fine-Mapping of Loci Associated with Adult Height in Individuals of African Ancestry. PLoS Genetics, 2011, 7, e1002298.	1.5	93
60	Motivational Enhancement for Increasing Adherence to CPAP. Chest, 2016, 150, 337-345.	0.4	92
61	Postural Effects on Pharyngeal Protective Reflex Mechanisms. Sleep, 2004, 27, 1105-1112.	0.6	85
62	Stress and sleep: Results from the Hispanic Community Health Study/Study of Latinos Sociocultural Ancillary Study. SSM - Population Health, 2017, 3, 713-721.	1.3	85
63	Association of Severe Obstructive Sleep Apnea and Elevated Blood Pressure Despite Antihypertensive Medication Use. Journal of Clinical Sleep Medicine, 2014, 10, 835-843.	1.4	84
64	The Neighborhood Social Environment and Objective Measures of Sleep in the Multi-Ethnic Study of Atherosclerosis. Sleep, 2017, 40, .	0.6	81
65	Impact of Common Diabetes Risk Variant in <i>MTNR1B</i> on Sleep, Circadian, and Melatonin Physiology. Diabetes, 2016, 65, 1741-1751.	0.3	75
66	Association Between Sleep Timing, Obesity, Diabetes: The Hispanic Community Health Study/Study of Latinos (HCHS/SOL) Cohort Study. Sleep, 2017, 40, .	0.6	74
67	Relationship between Obstructive Sleep Apnea and Diurnal Leptin Rhythms. Sleep, 2004, 27, 235-239.	0.6	72
68	Sleep Patterns and Hypertension Using Actigraphy in the Hispanic Community Health Study/Study of Latinos. Chest, 2018, 153, 87-93.	0.4	70
69	Shared genetic risk factors for obstructive sleep apnea and obesity. Journal of Applied Physiology, 2005, 99, 1600-1606.	1.2	67
70	Empirical Evidence for "Syndrome Z― A Hierarchical 5-Factor Model of the Metabolic Syndrome Incorporating Sleep Disturbance Measures. Sleep, 2009, 32, 615-622.	0.6	67
71	Associations between Obstructive Sleep Apnea, Sleep Duration, and Abnormal Fasting Glucose. The Multi-Ethnic Study of Atherosclerosis. American Journal of Respiratory and Critical Care Medicine, 2015, 192, 745-753.	2.5	67
72	Multiethnic Meta-Analysis Identifies <i>RAI1</i> as a Possible Obstructive Sleep Apnea–related Quantitative Trait Locus in Men. American Journal of Respiratory Cell and Molecular Biology, 2018, 58, 391-401.	1.4	65

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73	Apolipoprotein E and obstructive sleep apnea: evaluating whether a candidate gene explains a linkage peak. Genetic Epidemiology, 2006, 30, 101-110.	0.6	64
74	Sleep Characteristics of Self-Reported Long Sleepers. Sleep, 2012, 35, 641-648.	0.6	64
75	Association of Genetic Loci with Sleep Apnea in European Americans and African-Americans: The Candidate Gene Association Resource (CARe). PLoS ONE, 2012, 7, e48836.	1.1	64
76	Genome-wide Association of Copy-Number Variation Reveals an Association between Short Stature and the Presence of Low-Frequency Genomic Deletions. American Journal of Human Genetics, 2011, 89, 751-759.	2.6	63
77	Obstructive sleep apnea and diurnal nondipping hemodynamic indices in patients at increased cardiovascular risk. Journal of Hypertension, 2014, 32, 267-275.	0.3	61
78	Transferability and Fine Mapping of Type 2 Diabetes Loci in African Americans. Diabetes, 2013, 62, 965-976.	0.3	59
79	Neighborhood Factors as Predictors of Poor Sleep in the Sueño Ancillary Study of the Hispanic Community Health Study/Study of Latinos. Sleep, 2017, 40, .	0.6	59
80	Sleep characteristics that predict atrial fibrillation. Heart Rhythm, 2018, 15, 1289-1295.	0.3	58
81	Plasma Gelsolin Depletion and Circulating Actin in Sepsis—A Pilot Study. PLoS ONE, 2008, 3, e3712.	1.1	57
82	Sleep-disordered Breathing and Prothrombotic Biomarkers. American Journal of Respiratory and Critical Care Medicine, 2010, 182, 826-833.	2.5	56
83	Trans-ethnic Meta-analysis and Functional Annotation Illuminates theÂGenetic Architecture of Fasting Glucose and Insulin. American Journal of Human Genetics, 2016, 99, 56-75.	2.6	55
84	Age and Sex Disparities in Adherence to CPAP. Chest, 2021, 159, 382-389.	0.4	55
85	An Official American Thoracic Society Research Statement: Implementation Science in Pulmonary, Critical Care, and Sleep Medicine. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 1015-1025.	2.5	54
86	Treatment of Obstructive Sleep Apnea Alters Cancer-associated Transcriptional Signatures in Circulating Leukocytes. Sleep, 2014, 37, 709-714.	0.6	51
87	The Association of Angiotensin Converting Enzyme (ACE) Polymorphisms with Sleep Apnea and Hypertension. Sleep, 2007, 30, 531-533.	0.6	50
88	Obstructive sleep apnea and psychomotor vigilance task performance. Nature and Science of Sleep, 2014, 6, 65.	1.4	50
89	Neighborhood Walking Environment and Activity Level Are Associated With OSA. Chest, 2016, 150, 1042-1049.	0.4	47
90	Effect of Continuous Positive Airway Pressure on Cardiovascular Biomarkers. Chest, 2016, 150, 80-90.	0.4	45

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91	Social and Demographic Factors Related to Sleep Duration. Sleep, 2007, 30, 1077-1078.	0.6	44
92	Mapping adipose and muscle tissue expression quantitative trait loci in African Americans to identify genes for type 2 diabetes and obesity. Human Genetics, 2016, 135, 869-880.	1.8	44
93	Sleep Timing, Stability, and BP in the SueñoÂAncillary Study of the Hispanic Community Health Study/Study of Latinos. Chest, 2019, 155, 60-68.	0.4	44
94	New developments in the use of positive airway pressure for obstructive sleep apnea. Journal of Thoracic Disease, 2015, 7, 1323-42.	0.6	44
95	An Official American Thoracic Society Research Statement: Comparative Effectiveness Research in Pulmonary, Critical Care, and Sleep Medicine. American Journal of Respiratory and Critical Care Medicine, 2013, 188, 1253-1261.	2.5	41
96	Sleep Disturbances and Glucose Metabolism in Older Adults: The Cardiovascular Health Study. Diabetes Care, 2015, 38, 2050-2058.	4.3	41
97	Joint associations of insomnia and sleep duration with prevalent diabetes: The <scp>H</scp> ispanic <scp>C</scp> ommunity <scp>H</scp> ealth <scp>S</scp> tudy/ <scp>S</scp> tudy of <scp>L</scp> atinos (<scp>HCHS</scp> / <scp>SOL</scp>). Journal of Diabetes, 2016, 8, 387-397.	0.8	41
98	Oxidative Stress and Inflammation Differentially Elevated in Objective Versus Habitual Subjective Reduced Sleep Duration in Obstructive Sleep Apnea. Sleep, 2016, 39, 1361-1369.	0.6	41
99	Actigraphic sleep measures and diet quality in the Hispanic Community Health Study/Study of Latinos SueA±o ancillary study. Journal of Sleep Research, 2017, 26, 739-746.	1.7	41
100	Admixture mapping identifies novel loci for obstructive sleep apnea in Hispanic/Latino Americans. Human Molecular Genetics, 2019, 28, 675-687.	1.4	41
101	Mechanical Ventilation and Air Leaks After Lung Biopsy for Acute Respiratory Distress Syndrome. Annals of Thoracic Surgery, 2006, 82, 261-266.	0.7	40
102	Obstructive Sleep Apnea and Vascular Diseases. , 2016, 6, 1519-1528.		40
103	Common variants in <i>DRD2</i> are associated with sleep duration: the CARe consortium. Human Molecular Genetics, 2016, 25, 167-179.	1.4	40
104	Association of Short Sleep Duration and Atrial Fibrillation. Chest, 2019, 156, 544-552.	0.4	40
105	Association between obstructive sleep apnea severity and endothelial dysfunction in an increased background of cardiovascular burden. Journal of Sleep Research, 2013, 22, 443-451.	1.7	38
106	A Pathway-Based Analysis on the Effects of Obstructive Sleep Apnea in Modulating Visceral Fat Transcriptome. Sleep, 2013, 36, 23-30.	0.6	38
107	The impact of home safety on sleep in a Latin American country. Sleep Health, 2015, 1, 98-103.	1.3	37
108	Household chaos and sleep-disturbing behavior of family members: results of a pilot study of African American early adolescents. Sleep Health, 2017, 3, 84-89.	1.3	37

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109	Improving sleep hygiene behavior in adults living with HIV/AIDS: a randomized control pilot study of the SystemCHANGETM–HIV intervention. Applied Nursing Research, 2013, 26, 85-91.	1.0	35
110	The effectiveness of an obstructive sleep apnea screening and treatment program in patients with type 2 diabetes. Diabetes Research and Clinical Practice, 2017, 134, 145-152.	1.1	35
111	Eating behavior by sleep duration in the Hispanic Community Health Study/Study of Latinos. Appetite, 2015, 95, 275-284.	1.8	34
112	Couples' experiences with continuous positive airway pressure treatment: a dyadic perspective. Sleep Health, 2017, 3, 362-367.	1.3	32
113	Impact of shift work schedules on actigraphy-based measures of sleep in Hispanic workers: results from the Hispanic Community Health Study/Study of Latinos ancillary Sueño study. Sleep, 2018, 41, .	0.6	32
114	Actigraphic Sleep Patterns of U.S. Hispanics: The Hispanic Community Health Study/Study of Latinos. Sleep, 2017, 40, .	0.6	31
115	Association of obstructive sleep apnea with microvascular endothelial dysfunction and subclinical coronary artery disease in a community-based population. Vascular Medicine, 2018, 23, 331-339.	0.8	31
116	Sleep myths: an expert-led study to identify false beliefs about sleep that impinge upon population sleep health practices. Sleep Health, 2019, 5, 409-417.	1.3	31
117	Lack of impact of mild obstructive sleep apnea on sleepiness, mood and quality of life. Southwest Journal of Pulmonary & Critical Care, 2014, 9, 44-56.	0.0	31
118	Heritability of Abnormalities in Cardiopulmonary Coupling in Sleep Apnea: Use of an Electrocardiogram-based Technique. Sleep, 2010, 33, 643-646.	0.6	29
119	OSA and cardiometabolic risk: <scp>W</scp> hat's the bottom line?. Respirology, 2017, 22, 420-429.	1.3	29
120	Attenuation over 24 hours of the efficacy of thrombolysis of pulmonary embolism among patients with cancer. American Heart Journal, 1997, 134, 603-607.	1.2	28
121	Associations of variants In the hexokinase 1 and interleukin 18 receptor regions with oxyhemoglobin saturation during sleep. PLoS Genetics, 2019, 15, e1007739.	1.5	28
122	Joint effects of OSA and self-reported sleepiness on incident CHD and stroke. Sleep Medicine, 2018, 44, 32-37.	0.8	27
123	Increased risk of depression in non-depressed HIV infected men with sleep disturbance: Prospective findings from the Multicenter AIDS Cohort Study. EBioMedicine, 2018, 36, 454-460.	2.7	27
124	Epigenome-wide association analysis of daytime sleepiness in the Multi-Ethnic Study of Atherosclerosis reveals African-American-specific associations. Sleep, 2019, 42, .	0.6	27
125	Association of Sleep Habits With Accidents and Near Misses in United States Transportation Operators. Journal of Occupational and Environmental Medicine, 2014, 56, 510-515.	0.9	26
126	Neighborhoods with Greater Prevalence of Minority Residents Have Lower Continuous Positive Airway Pressure Adherence. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 339-346.	2.5	26

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127	Commuting and Sleep: Results From the Hispanic Community Health Study/Study of Latinos Sueño Ancillary Study. American Journal of Preventive Medicine, 2018, 54, e49-e57.	1.6	25
128	Field-based Measurement of Sleep: Agreement between Six Commercial Activity Monitors and a Validated Accelerometer. Behavioral Sleep Medicine, 2020, 18, 637-652.	1.1	25
129	SYSTEMS BIOLOGY ANALYSES OF GENE EXPRESSION AND GENOME WIDE ASSOCIATION STUDY DATA IN OBSTRUCTIVE SLEEP APNEA. , 2010, , 14-25.		25
130	Impact of continuous positive airway pressure and oxygen on health status in patients with coronary heart disease, cardiovascular risk factors, and obstructive sleep apnea: A Heart Biomarker Evaluation in Apnea Treatment (HEARTBEAT) analysis. American Heart Journal, 2017, 189, 59-67.	1.2	24
131	Sleep Patterns and Obesity. Chest, 2019, 156, 348-356.	0.4	24
132	Employment status and the association of sociocultural stress with sleep in the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). Sleep, 2019, 42, .	0.6	24
133	Association between ideal cardiovascular health and markers of subclinical cardiovascular disease. Clinical Cardiology, 2018, 41, 1593-1599.	0.7	23
134	The Epworth Score in African American Populations. Journal of Clinical Sleep Medicine, 2009, 05, 344-348.	1.4	23
135	Obstructive Sleep Apnea. Annals of Internal Medicine, 2014, 161, ITC1.	2.0	22
136	Cross-sectional and prospective associations between sleep regularity and metabolic health in the Hispanic Community Health Study/Study of Latinos. Sleep, 2021, 44, .	0.6	22
137	The Epworth score in African American populations. Journal of Clinical Sleep Medicine, 2009, 5, 344-8.	1.4	22
138	Variants in angiopoietin-2 (<i>ANGPT2</i>) contribute to variation in nocturnal oxyhaemoglobin saturation level. Human Molecular Genetics, 2016, 25, ddw324.	1.4	21
139	Gastric Banding Surgery versus Continuous Positive Airway Pressure for Obstructive Sleep Apnea: A Randomized Controlled Trial. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 1080-1083.	2.5	21
140	Differences in Symptoms and Severity of Obstructive Sleep Apnea between Black and White Patients. Annals of the American Thoracic Society, 2022, 19, 272-278.	1.5	21
141	A Measure of Ventilatory Variability at Wake-Sleep Transition Predicts Sleep Apnea Severity*. Chest, 2008, 134, 73-78.	0.4	20
142	Sexâ€Specific Association of Obstructive Sleep Apnea With Retinal Microvascular Signs: The Multiâ€Ethnic Study of Atherosclerosis. Journal of the American Heart Association, 2016, 5, .	1.6	20
143	Weekly sleep trajectories and their associations with obesity and hypertension in the Hispanic/Latino population. Sleep, 2018, 41, .	0.6	19
144	Discovery and fine-mapping of height loci via high-density imputation of GWASs in individuals of African ancestry. American Journal of Human Genetics, 2021, 108, 564-582.	2.6	18

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145	Respiratory Health in Migrant Populations: A Crisis Overlooked. Annals of the American Thoracic Society, 2017, 14, 153-159.	1.5	18
146	Genome-wide linkage screen for stature and body mass index in 3.032 families: evidence for sex- and population-specific genetic effects. European Journal of Human Genetics, 2009, 17, 258-266.	1.4	16
147	Clinical Practice Guideline Summary for Clinicians: The Role of Weight Management in the Treatment of Adult Obstructive Sleep Apnea. Annals of the American Thoracic Society, 2019, 16, 405-408.	1.5	16
148	Obstructive sleep apnea and CPAP therapy alter distinct transcriptional programs in subcutaneous fat tissue. Sleep, 2020, 43, .	0.6	16
149	The COVID-19 Pandemic Presents an Opportunity to Reassess the Value of Polysomnography. American Journal of Respiratory and Critical Care Medicine, 2020, 202, 309-310.	2.5	16
150	The Effect of Continuous Positive Airway Pressure on Vascular Function and Cardiac Structure in Diabetes and Sleep Apnea. A Randomized Controlled Trial. Annals of the American Thoracic Society, 2020, 17, 474-483.	1.5	16
151	Whole-genome association analyses of sleep-disordered breathing phenotypes in the NHLBI TOPMed program. Genome Medicine, 2021, 13, 136.	3.6	16
152	Right-to-Left Anatomic Shunt Associated With a Persistent Left Superior Vena Cava. Chest, 2009, 136, 617-620.	0.4	15
153	Clinical presentation of shift workers to a sleep clinic. Sleep and Breathing, 2012, 16, 543-547.	0.9	15
154	A Study of The Relationship between The Interleukinâ€6 Gene and Obstructive Sleep Apnea. Clinical and Translational Science, 2010, 3, 337-339.	1.5	14
155	Oxygen saturation/fraction of inspired oxygen ratio is a simple predictor of noninvasive positive presure ventilation failure in critically ill patients. Journal of Critical Care, 2011, 26, 510-516.	1.0	14
156	Can We Use Home Sleep Testing for the Evaluation of Sleep Apnea in Obese Pregnant Women?. Sleep Disorders, 2019, 2019, 1-6.	0.8	14
157	A pilot study investigating the effects of continuous positive airway pressure treatment and weight-loss surgery on autonomic activity in obese obstructive sleep apnea patients. Journal of Electrocardiology, 2014, 47, 364-373.	0.4	12
158	Acculturation Associated with Sleep Duration, Sleep Quality, and Sleep Disorders at the US–Mexico Border. International Journal of Environmental Research and Public Health, 2020, 17, 7138.	1.2	12
159	Relationships of Sleep Duration, Midpoint, and Variability with Physical Activity in the HCHS/SOL Sue±o Ancillary Study. Behavioral Sleep Medicine, 2021, 19, 577-588.	1.1	12
160	Objective Measures of Sleep Apnea and Actigraphy-Based Sleep Characteristics as Correlates of Subjective Sleep Quality in an Epidemiologic Study: The Jackson Heart Sleep Study. Psychosomatic Medicine, 2020, 82, 324-330.	1.3	12
161	Pathophysiology & genetics of obstructive sleep apnoea. Indian Journal of Medical Research, 2010, 131, 176-87.	0.4	12
162	Sleep health composites are associated with the risk of heart disease across sex and race. Scientific Reports, 2022, 12, 2023.	1.6	12

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163	The complex relationship between weight and sleep apnoea. Thorax, 2015, 70, 205-206.	2.7	11
164	Positive Airway Pressure Therapies and Hospitalization in Chronic Obstructive Pulmonary Disease. American Journal of Medicine, 2017, 130, 809-818.	0.6	11
165	Association Between Sleep Disordered Breathing and Left Ventricular Function. Circulation: Cardiovascular Imaging, 2020, 13, e009074.	1.3	11
166	Effect of CPAP on Blood Pressure in Patients with Obstructive Sleep Apnea and Resistant Hypertension. Journal of Clinical Sleep Medicine, 2014, 10, 341-343.	1.4	10
167	Effects of Physical Activity on Melatonin Levels in Previously Sedentary Men and Women. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 1696-1699.	1.1	10
168	High risk for obstructive sleep apnea hypopnea syndrome predicts new onset atrial fibrillation after cardiac surgery: a retrospective analysis. Sleep and Breathing, 2018, 22, 1117-1124.	0.9	10
169	Genetic Ancestry for Sleep Research. Chest, 2018, 153, 1478-1496.	0.4	10
170	Sequencing Analysis at 8p23 Identifies Multiple Rare Variants in DLC1 Associated with Sleep-Related Oxyhemoglobin Saturation Level. American Journal of Human Genetics, 2019, 105, 1057-1068.	2.6	10
171	Does Kidney Transplantation Affect Sleep and Fatigue in Patients With Kidney Disease?. Transplantation Direct, 2019, 5, e461.	0.8	10
172	Self-reported sleep duration is associated with time in work physical activity but not transportation or leisure physical activity among Hispanic/Latino adults in the U.S.: results from the Hispanic Community Health Study/Study of Latinos. Sleep Health, 2020, 6, 306-313.	1.3	10
173	Cerebral Hemodynamics in Sleep Apnea and Actigraphy-Determined Sleep Duration in a Sample of the Hispanic Community Health Study/ Study of Latinos. Journal of Clinical Sleep Medicine, 2019, 15, 15-21.	1.4	9
174	Phenotypes of obstructive sleep apnea in the Hispanic Community Health Study/Study of Latinos. Sleep, 2021, 44, .	0.6	9
175	Genome-wide linkage analysis of longitudinal phenotypes using σ2A random effects (SSARs) fitted by Gibbs sampling. BMC Genetics, 2003, 4, S12.	2.7	8
176	Lung biopsy in ARDS: is it worth the risk?. Critical Care, 2006, 10, 160.	2.5	8
177	No Effect of Exercise on Urinary 6-Sulfatoxymelatonin and Catecholamines in Young Women Participating in a 16-Week Randomized Controlled Trial. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 1634-1636.	1.1	8
178	Interest in bariatric surgery among obese patients with obstructive sleep apnea. Surgery for Obesity and Related Diseases, 2015, 11, 1146-1151.	1.0	8
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