

Sanjay R Patel

List of Publications by Year in descending order

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Version: 2024-02-01

242
papers

21,744
citations

13865

67
h-index

10445

139
g-index

247
all docs

247
docs citations

247
times ranked

23283
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimation of the global prevalence and burden of obstructive sleep apnoea: a literature-based analysis. <i>Lancet Respiratory Medicine</i> , 2019, 7, 687-698.	10.7	1,866
2	Short Sleep Duration and Weight Gain: A Systematic Review. <i>Obesity</i> , 2008, 16, 643-653.	3.0	1,176
3	A Prospective Study of Self-Reported Sleep Duration and Incident Diabetes in Women. <i>Diabetes Care</i> , 2003, 26, 380-384.	8.6	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. <i>Sleep</i> , 2015, 38, 843-4.	1.1	782
5	A Prospective Study of Sleep Duration and Mortality Risk in Women. <i>Sleep</i> , 2004, 27, 440-444.	1.1	568
6	Mendelian randomization of blood lipids for coronary heart disease. <i>European Heart Journal</i> , 2015, 36, 539-550.	2.2	567
7	HMG-coenzyme A reductase inhibition, type 2 diabetes, and bodyweight: evidence from genetic analysis and randomised trials. <i>Lancet</i> , 2015, 385, 351-361.	13.7	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. <i>Sleep</i> , 2015, 38, 1161-1183.	1.1	558
9	Association between alcohol and cardiovascular disease: Mendelian randomisation analysis based on individual participant data. <i>BMJ</i> , 2014, 349, g4164-g4164.	6.0	528
10	Association between Reduced Sleep and Weight Gain in Women. <i>American Journal of Epidemiology</i> , 2006, 164, 947-954.	3.4	483
11	Sleep Duration and Biomarkers of Inflammation. <i>Sleep</i> , 2009, 32, 200-204.	1.1	466
12	Treatment of Adult Obstructive Sleep Apnea with Positive Airway Pressure: An American Academy of Sleep Medicine Clinical Practice Guideline. <i>Journal of Clinical Sleep Medicine</i> , 2019, 15, 335-343.	2.6	431
13	Correlates of Long Sleep Duration. <i>Sleep</i> , 2006, 29, 881-889.	1.1	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. <i>Journal of Clinical Sleep Medicine</i> , 2015, 11, 591-592.	2.6	413
15	Continuous Positive Airway Pressure Therapy for Treating gess in a Diverse Population With Obstructive Sleep Apnea. <i>Archives of Internal Medicine</i> , 2003, 163, 565.	3.8	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. <i>Journal of Clinical Sleep Medicine</i> , 2019, 15, 301-334.	2.6	381
17	Epidemiology, Risk Factors, and Consequences of Obstructive Sleep Apnea and Short Sleep Duration. <i>Progress in Cardiovascular Diseases</i> , 2009, 51, 285-293.	3.1	310
18	CPAP versus Oxygen in Obstructive Sleep Apnea. <i>New England Journal of Medicine</i> , 2014, 370, 2276-2285.	27.0	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. <i>Journal of Clinical Sleep Medicine</i> , 2015, 11, 931-952.	2.6	288
20	Thrombolytic Therapy for Pulmonary Embolism. <i>Chest</i> , 1997, 111, 1241-1245.	0.8	261
21	Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation. <i>Nature Genetics</i> , 2022, 54, 560-572.	21.4	250
22	A meta-analysis identifies new loci associated with body mass index in individuals of African ancestry. <i>Nature Genetics</i> , 2013, 45, 690-696.	21.4	232
23	Auto-Titrating Versus Standard Continuous Positive Airway Pressure for the Treatment of Obstructive Sleep Apnea: Results of a Meta-analysis. <i>Sleep</i> , 2004, 27, 249-253.	1.1	230
24	A Whole-Genome Scan for Obstructive Sleep Apnea and Obesity. <i>American Journal of Human Genetics</i> , 2003, 72, 340-350.	6.2	212
25	Sleep-disordered Breathing in Hispanic/Latino Individuals of Diverse Backgrounds. The Hispanic Community Health Study/Study of Latinos. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 189, 335-344.	5.6	212
26	The epidemiology of sleep and obesity. <i>Sleep Health</i> , 2017, 3, 383-388.	2.5	204
27	Causal Effects of Body Mass Index on Cardiometabolic Traits and Events: A Mendelian Randomization Analysis. <i>American Journal of Human Genetics</i> , 2014, 94, 198-208.	6.2	199
28	An Official American Thoracic Society Statement: The Importance of Healthy Sleep. Recommendations and Future Priorities. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 191, 1450-1458.	5.6	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. <i>Sleep</i> , 2018, 41, .	1.1	199
30	Meta-Analysis of Genome-Wide Association Studies in African Americans Provides Insights into the Genetic Architecture of Type 2 Diabetes. <i>PLoS Genetics</i> , 2014, 10, e1004517.	3.5	191
31	Lung Volume and Continuous Positive Airway Pressure Requirements in Obstructive Sleep Apnea. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005, 172, 114-117.	5.6	185
32	Comparison of Self-Reported Sleep Duration With Actigraphy: Results From the Hispanic Community Health Study/Study of Latinos Sleep Ancillary Study. <i>American Journal of Epidemiology</i> , 2016, 183, 561-573.	3.4	179
33	Relation of Duration of Symptoms With Response to Thrombolytic Therapy in Pulmonary Embolism. <i>American Journal of Cardiology</i> , 1997, 80, 184-188.	1.6	175
34	Similarities and differences in estimates of sleep duration by polysomnography, actigraphy, diary, and self-reported habitual sleep in a community sample. <i>Sleep Health</i> , 2018, 4, 96-103.	2.5	173
35	Associations of PM ₁₀ with Sleep and Sleep-disordered Breathing in Adults from Seven U.S. Urban Areas. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010, 182, 819-825.	5.6	164
36	Whole Genome Scan for Obstructive Sleep Apnea and Obesity in African-American Families. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004, 169, 1314-1321.	5.6	163

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37	A Prospective Study of Sleep Duration and Pneumonia Risk in Women. <i>Sleep</i> , 2012, 35, 97-101.	1.1	163
38	The Role of Open-Lung Biopsy in ARDS. <i>Chest</i> , 2004, 125, 197-202.	0.8	155
39	Respiratory control stability and upper airway collapsibility in men and women with obstructive sleep apnea. <i>Journal of Applied Physiology</i> , 2005, 99, 2020-2027.	2.5	141
40	Sleep Duration and Snoring in Relation to Biomarkers of Cardiovascular Disease Risk Among Women With Type 2 Diabetes. <i>Diabetes Care</i> , 2007, 30, 1233-1240.	8.6	139
41	Candidate Gene Association Resource (CARE). <i>Circulation: Cardiovascular Genetics</i> , 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. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, e70-e87.	5.6	136
43	Reproducibility of a Standardized Actigraphy Scoring Algorithm for Sleep in a US Hispanic/Latino Population. <i>Sleep</i> , 2015, 38, 1497-1503.	1.1	134
44	Increasing age is a major risk factor for hemorrhagic complications after pulmonary embolism thrombolysis. <i>American Heart Journal</i> , 1997, 134, 69-72.	2.7	133
45	Obstructive Sleep Apnea. <i>Annals of Internal Medicine</i> , 2019, 171, ITC81.	3.9	131
46	Disparities and genetic risk factors in obstructive sleep apnea. <i>Sleep Medicine</i> , 2016, 18, 96-102.	1.6	129
47	Type 2 Diabetes Variants Disrupt Function of SLC16A11 through Two Distinct Mechanisms. <i>Cell</i> , 2017, 170, 199-212.e20.	28.9	121
48	An Official American Thoracic Society Research Statement: Impact of Mild Obstructive Sleep Apnea in Adults. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 193, e37-e54.	5.6	119
49	Disparities in Sleep Health and Potential Intervention Models. <i>Chest</i> , 2021, 159, 1232-1240.	0.8	114
50	Short duration of sleep increases risk of colorectal adenoma. <i>Cancer</i> , 2011, 117, 841-847.	4.1	113
51	Rapid Eye Movement-Related Sleep-Disordered Breathing. <i>Chest</i> , 2008, 134, 1156-1161.	0.8	109
52	Genome-Wide Association of Body Fat Distribution in African Ancestry Populations Suggests New Loci. <i>PLoS Genetics</i> , 2013, 9, e1003681.	3.5	109
53	Genetic Associations with Obstructive Sleep Apnea Traits in Hispanic/Latino Americans. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 194, 886-897.	5.6	107
54	Sleep Duration and Circulating Adipokine Levels. <i>Sleep</i> , 2011, 34, 147-152.	1.1	99

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55	The Epidemiology of Sleep and Diabetes. <i>Current Diabetes Reports</i> , 2018, 18, 82.	4.2	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. <i>PLoS Genetics</i> , 2017, 13, e1006719.	3.5	98
57	A Candidate Gene Study of Obstructive Sleep Apnea in European Americans and African Americans. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010, 182, 947-953.	5.6	96
58	Social and Health Correlates of Sleep Duration in a US Hispanic Population: Results from the Hispanic Community Health Study/Study of Latinos. <i>Sleep</i> , 2015, 38, 1515-1522.	1.1	94
59	Identification, Replication, and Fine-Mapping of Loci Associated with Adult Height in Individuals of African Ancestry. <i>PLoS Genetics</i> , 2011, 7, e1002298.	3.5	93
60	Motivational Enhancement for Increasing Adherence to CPAP. <i>Chest</i> , 2016, 150, 337-345.	0.8	92
61	Postural Effects on Pharyngeal Protective Reflex Mechanisms. <i>Sleep</i> , 2004, 27, 1105-1112.	1.1	85
62	Stress and sleep: Results from the Hispanic Community Health Study/Study of Latinos Sociocultural Ancillary Study. <i>SSM - Population Health</i> , 2017, 3, 713-721.	2.7	85
63	Association of Severe Obstructive Sleep Apnea and Elevated Blood Pressure Despite Antihypertensive Medication Use. <i>Journal of Clinical Sleep Medicine</i> , 2014, 10, 835-843.	2.6	84
64	The Neighborhood Social Environment and Objective Measures of Sleep in the Multi-Ethnic Study of Atherosclerosis. <i>Sleep</i> , 2017, 40, .	1.1	81
65	Impact of Common Diabetes Risk Variant in <i>MTNR1B</i> on Sleep, Circadian, and Melatonin Physiology. <i>Diabetes</i> , 2016, 65, 1741-1751.	0.6	75
66	Association Between Sleep Timing, Obesity, Diabetes: The Hispanic Community Health Study/Study of Latinos (HCHS/SOL) Cohort Study. <i>Sleep</i> , 2017, 40, .	1.1	74
67	Relationship between Obstructive Sleep Apnea and Diurnal Leptin Rhythms. <i>Sleep</i> , 2004, 27, 235-239.	1.1	72
68	Sleep Patterns and Hypertension Using Actigraphy in the Hispanic Community Health Study/Study of Latinos. <i>Chest</i> , 2018, 153, 87-93.	0.8	70
69	Shared genetic risk factors for obstructive sleep apnea and obesity. <i>Journal of Applied Physiology</i> , 2005, 99, 1600-1606.	2.5	67
70	Empirical Evidence for "Syndrome Z": A Hierarchical 5-Factor Model of the Metabolic Syndrome Incorporating Sleep Disturbance Measures. <i>Sleep</i> , 2009, 32, 615-622.	1.1	67
71	Associations between Obstructive Sleep Apnea, Sleep Duration, and Abnormal Fasting Glucose. The Multi-Ethnic Study of Atherosclerosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 192, 745-753.	5.6	67
72	Multiethnic Meta-Analysis Identifies <i>RAI1</i> as a Possible Obstructive Sleep Apnea-related Quantitative Trait Locus in Men. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2018, 58, 391-401.	2.9	65

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73	Apolipoprotein E and obstructive sleep apnea: evaluating whether a candidate gene explains a linkage peak. <i>Genetic Epidemiology</i> , 2006, 30, 101-110.	1.3	64
74	Sleep Characteristics of Self-Reported Long Sleepers. <i>Sleep</i> , 2012, 35, 641-648.	1.1	64
75	Association of Genetic Loci with Sleep Apnea in European Americans and African-Americans: The Candidate Gene Association Resource (CARE). <i>PLoS ONE</i> , 2012, 7, e48836.	2.5	64
76	Genome-wide Association of Copy-Number Variation Reveals an Association between Short Stature and the Presence of Low-Frequency Genomic Deletions. <i>American Journal of Human Genetics</i> , 2011, 89, 751-759.	6.2	63
77	Obstructive sleep apnea and diurnal nondipping hemodynamic indices in patients at increased cardiovascular risk. <i>Journal of Hypertension</i> , 2014, 32, 267-275.	0.5	61
78	Transferability and Fine Mapping of Type 2 Diabetes Loci in African Americans. <i>Diabetes</i> , 2013, 62, 965-976.	0.6	59
79	Neighborhood Factors as Predictors of Poor Sleep in the Sleep Heart Health Study Ancillary Study of the Hispanic Community Health Study/Study of Latinos. <i>Sleep</i> , 2017, 40, .	1.1	59
80	Sleep characteristics that predict atrial fibrillation. <i>Heart Rhythm</i> , 2018, 15, 1289-1295.	0.7	58
81	Plasma Gelsolin Depletion and Circulating Actin in Sepsis: A Pilot Study. <i>PLoS ONE</i> , 2008, 3, e3712.	2.5	57
82	Sleep-disordered Breathing and Prothrombotic Biomarkers. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010, 182, 826-833.	5.6	56
83	Trans-ethnic Meta-analysis and Functional Annotation Illuminates the Genetic Architecture of Fasting Glucose and Insulin. <i>American Journal of Human Genetics</i> , 2016, 99, 56-75.	6.2	55
84	Age and Sex Disparities in Adherence to CPAP. <i>Chest</i> , 2021, 159, 382-389.	0.8	55
85	An Official American Thoracic Society Research Statement: Implementation Science in Pulmonary, Critical Care, and Sleep Medicine. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 194, 1015-1025.	5.6	54
86	Treatment of Obstructive Sleep Apnea Alters Cancer-associated Transcriptional Signatures in Circulating Leukocytes. <i>Sleep</i> , 2014, 37, 709-714.	1.1	51
87	The Association of Angiotensin Converting Enzyme (ACE) Polymorphisms with Sleep Apnea and Hypertension. <i>Sleep</i> , 2007, 30, 531-533.	1.1	50
88	Obstructive sleep apnea and psychomotor vigilance task performance. <i>Nature and Science of Sleep</i> , 2014, 6, 65.	2.7	50
89	Neighborhood Walking Environment and Activity Level Are Associated With OSA. <i>Chest</i> , 2016, 150, 1042-1049.	0.8	47
90	Effect of Continuous Positive Airway Pressure on Cardiovascular Biomarkers. <i>Chest</i> , 2016, 150, 80-90.	0.8	45

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91	Social and Demographic Factors Related to Sleep Duration. <i>Sleep</i> , 2007, 30, 1077-1078.	1.1	44
92	Mapping adipose and muscle tissue expression quantitative trait loci in African Americans to identify genes for type 2 diabetes and obesity. <i>Human Genetics</i> , 2016, 135, 869-880.	3.8	44
93	Sleep Timing, Stability, and BP in the Sleep Ancillary Study of the Hispanic Community Health Study/Study of Latinos. <i>Chest</i> , 2019, 155, 60-68.	0.8	44
94	New developments in the use of positive airway pressure for obstructive sleep apnea. <i>Journal of Thoracic Disease</i> , 2015, 7, 1323-42.	1.4	44
95	An Official American Thoracic Society Research Statement: Comparative Effectiveness Research in Pulmonary, Critical Care, and Sleep Medicine. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 188, 1253-1261.	5.6	41
96	Sleep Disturbances and Glucose Metabolism in Older Adults: The Cardiovascular Health Study. <i>Diabetes Care</i> , 2015, 38, 2050-2058.	8.6	41
97	Joint associations of insomnia and sleep duration with prevalent diabetes: The Hispanic Community Health Study/Study of Latinos (HCHS/SOL). <i>Journal of Diabetes</i> , 2016, 8, 387-397.	1.8	41
98	Oxidative Stress and Inflammation Differentially Elevated in Objective Versus Habitual Subjective Reduced Sleep Duration in Obstructive Sleep Apnea. <i>Sleep</i> , 2016, 39, 1361-1369.	1.1	41
99	Actigraphic sleep measures and diet quality in the Hispanic Community Health Study/Study of Latinos Sleep ancillary study. <i>Journal of Sleep Research</i> , 2017, 26, 739-746.	3.2	41
100	Admixture mapping identifies novel loci for obstructive sleep apnea in Hispanic/Latino Americans. <i>Human Molecular Genetics</i> , 2019, 28, 675-687.	2.9	41
101	Mechanical Ventilation and Air Leaks After Lung Biopsy for Acute Respiratory Distress Syndrome. <i>Annals of Thoracic Surgery</i> , 2006, 82, 261-266.	1.3	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. <i>Human Molecular Genetics</i> , 2016, 25, 167-179.	2.9	40
104	Association of Short Sleep Duration and Atrial Fibrillation. <i>Chest</i> , 2019, 156, 544-552.	0.8	40
105	Association between obstructive sleep apnea severity and endothelial dysfunction in an increased background of cardiovascular burden. <i>Journal of Sleep Research</i> , 2013, 22, 443-451.	3.2	38
106	A Pathway-Based Analysis on the Effects of Obstructive Sleep Apnea in Modulating Visceral Fat Transcriptome. <i>Sleep</i> , 2013, 36, 23-30.	1.1	38
107	The impact of home safety on sleep in a Latin American country. <i>Sleep Health</i> , 2015, 1, 98-103.	2.5	37
108	Household chaos and sleep-disturbing behavior of family members: results of a pilot study of African American early adolescents. <i>Sleep Health</i> , 2017, 3, 84-89.	2.5	37

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109	Improving sleep hygiene behavior in adults living with HIV/AIDS: a randomized control pilot study of the SystemCHANGEMâ€™HIV intervention. <i>Applied Nursing Research</i> , 2013, 26, 85-91.	2.2	35
110	The effectiveness of an obstructive sleep apnea screening and treatment program in patients with type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2017, 134, 145-152.	2.8	35
111	Eating behavior by sleep duration in the Hispanic Community Health Study/Study of Latinos. <i>Appetite</i> , 2015, 95, 275-284.	3.7	34
112	Couples' experiences with continuous positive airway pressure treatment: a dyadic perspective. <i>Sleep Health</i> , 2017, 3, 362-367.	2.5	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 SueÃ±o study. <i>Sleep</i> , 2018, 41, .	1.1	32
114	Actigraphic Sleep Patterns of U.S. Hispanics: The Hispanic Community Health Study/Study of Latinos. <i>Sleep</i> , 2017, 40, .	1.1	31
115	Association of obstructive sleep apnea with microvascular endothelial dysfunction and subclinical coronary artery disease in a community-based population. <i>Vascular Medicine</i> , 2018, 23, 331-339.	1.5	31
116	Sleep myths: an expert-led study to identify false beliefs about sleep that impinge upon population sleep health practices. <i>Sleep Health</i> , 2019, 5, 409-417.	2.5	31
117	Lack of impact of mild obstructive sleep apnea on sleepiness, mood and quality of life. <i>Southwest Journal of Pulmonary & Critical Care</i> , 2014, 9, 44-56.	0.0	31
118	Heritability of Abnormalities in Cardiopulmonary Coupling in Sleep Apnea: Use of an Electrocardiogram-based Technique. <i>Sleep</i> , 2010, 33, 643-646.	1.1	29
119	OSA and cardiometabolic risk: <sc>W</sc>hat's the bottom line?. <i>Respirology</i> , 2017, 22, 420-429.	2.3	29
120	Attenuation over 24 hours of the efficacy of thrombolysis of pulmonary embolism among patients with cancer. <i>American Heart Journal</i> , 1997, 134, 603-607.	2.7	28
121	Associations of variants In the hexokinase 1 and interleukin 18 receptor regions with oxyhemoglobin saturation during sleep. <i>PLoS Genetics</i> , 2019, 15, e1007739.	3.5	28
122	Joint effects of OSA and self-reported sleepiness on incident CHD and stroke. <i>Sleep Medicine</i> , 2018, 44, 32-37.	1.6	27
123	Increased risk of depression in non-depressed HIV infected men with sleep disturbance: Prospective findings from the Multicenter AIDS Cohort Study. <i>EBioMedicine</i> , 2018, 36, 454-460.	6.1	27
124	Epigenome-wide association analysis of daytime sleepiness in the Multi-Ethnic Study of Atherosclerosis reveals African-American-specific associations. <i>Sleep</i> , 2019, 42, .	1.1	27
125	Association of Sleep Habits With Accidents and Near Misses in United States Transportation Operators. <i>Journal of Occupational and Environmental Medicine</i> , 2014, 56, 510-515.	1.7	26
126	Neighborhoods with Greater Prevalence of Minority Residents Have Lower Continuous Positive Airway Pressure Adherence. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 339-346.	5.6	26

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127	Commuting and Sleep: Results From the Hispanic Community Health Study/Study of Latinos Sleep Ancillary Study. <i>American Journal of Preventive Medicine</i> , 2018, 54, e49-e57.	3.0	25
128	Field-based Measurement of Sleep: Agreement between Six Commercial Activity Monitors and a Validated Accelerometer. <i>Behavioral Sleep Medicine</i> , 2020, 18, 637-652.	2.1	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. <i>American Heart Journal</i> , 2017, 189, 59-67.	2.7	24
131	Sleep Patterns and Obesity. <i>Chest</i> , 2019, 156, 348-356.	0.8	24
132	Employment status and the association of sociocultural stress with sleep in the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). <i>Sleep</i> , 2019, 42, .	1.1	24
133	Association between ideal cardiovascular health and markers of subclinical cardiovascular disease. <i>Clinical Cardiology</i> , 2018, 41, 1593-1599.	1.8	23
134	The Epworth Score in African American Populations. <i>Journal of Clinical Sleep Medicine</i> , 2009, 05, 344-348.	2.6	23
135	Obstructive Sleep Apnea. <i>Annals of Internal Medicine</i> , 2014, 161, ITC1.	3.9	22
136	Cross-sectional and prospective associations between sleep regularity and metabolic health in the Hispanic Community Health Study/Study of Latinos. <i>Sleep</i> , 2021, 44, .	1.1	22
137	The Epworth score in African American populations. <i>Journal of Clinical Sleep Medicine</i> , 2009, 5, 344-8.	2.6	22
138	Variants in angiotensin-converting enzyme 2 (<i>ANGPT2</i>) contribute to variation in nocturnal oxyhaemoglobin saturation level. <i>Human Molecular Genetics</i> , 2016, 25, ddw324.	2.9	21
139	Gastric Banding Surgery versus Continuous Positive Airway Pressure for Obstructive Sleep Apnea: A Randomized Controlled Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 1080-1083.	5.6	21
140	Differences in Symptoms and Severity of Obstructive Sleep Apnea between Black and White Patients. <i>Annals of the American Thoracic Society</i> , 2022, 19, 272-278.	3.2	21
141	A Measure of Ventilatory Variability at Wake-Sleep Transition Predicts Sleep Apnea Severity*. <i>Chest</i> , 2008, 134, 73-78.	0.8	20
142	Sex-specific Association of Obstructive Sleep Apnea With Retinal Microvascular Signs: The Multi-ethnic Study of Atherosclerosis. <i>Journal of the American Heart Association</i> , 2016, 5, .	3.7	20
143	Weekly sleep trajectories and their associations with obesity and hypertension in the Hispanic/Latino population. <i>Sleep</i> , 2018, 41, .	1.1	19
144	Discovery and fine-mapping of height loci via high-density imputation of GWASs in individuals of African ancestry. <i>American Journal of Human Genetics</i> , 2021, 108, 564-582.	6.2	18

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145	Respiratory Health in Migrant Populations: A Crisis Overlooked. <i>Annals of the American Thoracic Society</i> , 2017, 14, 153-159.	3.2	18
146	Genome-wide linkage screen for stature and body mass index in 3.032 families: evidence for sex- and population-specific genetic effects. <i>European Journal of Human Genetics</i> , 2009, 17, 258-266.	2.8	16
147	Clinical Practice Guideline Summary for Clinicians: The Role of Weight Management in the Treatment of Adult Obstructive Sleep Apnea. <i>Annals of the American Thoracic Society</i> , 2019, 16, 405-408.	3.2	16
148	Obstructive sleep apnea and CPAP therapy alter distinct transcriptional programs in subcutaneous fat tissue. <i>Sleep</i> , 2020, 43, .	1.1	16
149	The COVID-19 Pandemic Presents an Opportunity to Reassess the Value of Polysomnography. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 309-310.	5.6	16
150	The Effect of Continuous Positive Airway Pressure on Vascular Function and Cardiac Structure in Diabetes and Sleep Apnea. A Randomized Controlled Trial. <i>Annals of the American Thoracic Society</i> , 2020, 17, 474-483.	3.2	16
151	Whole-genome association analyses of sleep-disordered breathing phenotypes in the NHLBI TOPMed program. <i>Genome Medicine</i> , 2021, 13, 136.	8.2	16
152	Right-to-Left Anatomic Shunt Associated With a Persistent Left Superior Vena Cava. <i>Chest</i> , 2009, 136, 617-620.	0.8	15
153	Clinical presentation of shift workers to a sleep clinic. <i>Sleep and Breathing</i> , 2012, 16, 543-547.	1.7	15
154	A Study of The Relationship between The Interleukin-6 Gene and Obstructive Sleep Apnea. <i>Clinical and Translational Science</i> , 2010, 3, 337-339.	3.1	14
155	Oxygen saturation/fraction of inspired oxygen ratio is a simple predictor of noninvasive positive pressure ventilation failure in critically ill patients. <i>Journal of Critical Care</i> , 2011, 26, 510-516.	2.2	14
156	Can We Use Home Sleep Testing for the Evaluation of Sleep Apnea in Obese Pregnant Women?. <i>Sleep Disorders</i> , 2019, 2019, 1-6.	1.4	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. <i>Journal of Electrocardiology</i> , 2014, 47, 364-373.	0.9	12
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