

Sanjay R Patel

List of Publications by Citations

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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.

229
papers

14,937
citations

59
h-index

119
g-index

247
ext. papers

18,345
ext. citations

5.5
avg, IF

6.53
L-index

#	Paper	IF	Citations
229	Short sleep duration and weight gain: a systematic review. <i>Obesity</i> , 2008 , 16, 643-53	8	971
228	Estimation of the global prevalence and burden of obstructive sleep apnoea: a literature-based analysis. <i>Lancet Respiratory Medicine</i> , 2019 , 7, 687-698	35.1	730
227	A prospective study of self-reported sleep duration and incident diabetes in women. <i>Diabetes Care</i> , 2003 , 26, 380-4	14.6	679
226	A prospective study of sleep duration and mortality risk in women. <i>Sleep</i> , 2004 , 27, 440-4	1.1	502
225	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	500
224	Mendelian randomization of blood lipids for coronary heart disease. <i>European Heart Journal</i> , 2015 , 36, 539-50	9.5	417
223	Association between reduced sleep and weight gain in women. <i>American Journal of Epidemiology</i> , 2006 , 164, 947-54	3.8	410
222	HMG-coenzyme A reductase inhibition, type 2 diabetes, and bodyweight: evidence from genetic analysis and randomised trials. <i>Lancet, The</i> , 2015 , 385, 351-61	40	409
221	Association between alcohol and cardiovascular disease: Mendelian randomisation analysis based on individual participant data. <i>BMJ, The</i> , 2014 , 349, g4164	5.9	406
220	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, 1161-83	1.1	380
219	Sleep duration and biomarkers of inflammation. <i>Sleep</i> , 2009 , 32, 200-4	1.1	363
218	Correlates of long sleep duration. <i>Sleep</i> , 2006 , 29, 881-9	1.1	354
217	Continuous positive airway pressure therapy for treating sleepiness in a diverse population with obstructive sleep apnea: results of a meta-analysis. <i>Archives of Internal Medicine</i> , 2003 , 163, 565-71		312
216	Epidemiology, risk factors, and consequences of obstructive sleep apnea and short sleep duration. <i>Progress in Cardiovascular Diseases</i> , 2009 , 51, 285-93	8.5	251
215	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, 591-2	3.1	232
214	CPAP versus oxygen in obstructive sleep apnea. <i>New England Journal of Medicine</i> , 2014 , 370, 2276-85	59.2	228
213	Thrombolytic therapy for pulmonary embolism. Frequency of intracranial hemorrhage and associated risk factors. <i>Chest</i> , 1997 , 111, 1241-5	5.3	214

212	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	3.1	209
211	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, 249-53	1.1	195
210	A meta-analysis identifies new loci associated with body mass index in individuals of African ancestry. <i>Nature Genetics</i> , 2013 , 45, 690-6	36.3	192
209	A whole-genome scan for obstructive sleep apnea and obesity. <i>American Journal of Human Genetics</i> , 2003 , 72, 340-50	11	182
208	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	3.1	176
207	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, 931-52	3.1	175
206	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, 335-44	10.2	160
205	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	11	156
204	Lung volume and continuous positive airway pressure requirements in obstructive sleep apnea. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005 , 172, 114-7	10.2	155
203	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	6	151
202	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, 1314-21	10.2	141
201	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, 561-73	3.8	140
200	Relation of duration of symptoms with response to thrombolytic therapy in pulmonary embolism. <i>American Journal of Cardiology</i> , 1997 , 80, 184-8	3	138
199	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, 1450-8	10.2	128
198	A prospective study of sleep duration and pneumonia risk in women. <i>Sleep</i> , 2012 , 35, 97-101	1.1	126
197	Candidate gene association resource (CARE): design, methods, and proof of concept. <i>Circulation: Cardiovascular Genetics</i> , 2010 , 3, 267-75		125
196	The role of open-lung biopsy in ARDS. <i>Chest</i> , 2004 , 125, 197-202	5.3	125
195	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	122

194	Sleep duration and snoring in relation to biomarkers of cardiovascular disease risk among women with type 2 diabetes. <i>Diabetes Care</i> , 2007 , 30, 1233-40	14.6	120
193	Associations of PM10 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, 819-25	10.2	119
192	Respiratory control stability and upper airway collapsibility in men and women with obstructive sleep apnea. <i>Journal of Applied Physiology</i> , 2005 , 99, 2020-7	3.7	117
191	Increasing age is a major risk factor for hemorrhagic complications after pulmonary embolism thrombolysis. <i>American Heart Journal</i> , 1997 , 134, 69-72	4.9	113
190	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	4	107
189	The epidemiology of sleep and obesity. <i>Sleep Health</i> , 2017 , 3, 383-388	4	104
188	Type 2 Diabetes Variants Disrupt Function of SLC16A11 through Two Distinct Mechanisms. <i>Cell</i> , 2017 , 170, 199-212.e20	56.2	94
187	Genome-wide association of body fat distribution in African ancestry populations suggests new loci. <i>PLoS Genetics</i> , 2013 , 9, e1003681	6	92
186	Short duration of sleep increases risk of colorectal adenoma. <i>Cancer</i> , 2011 , 117, 841-7	6.4	90
185	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, e37-54	10.2	90
184	Sleep duration and circulating adipokine levels. <i>Sleep</i> , 2011 , 34, 147-52	1.1	83
183	Rapid eye movement-related sleep-disordered breathing: influence of age and gender. <i>Chest</i> , 2008 , 134, 1156-1161	5.3	79
182	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	10.2	78
181	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, 947-53	10.2	77
180	Identification, replication, and fine-mapping of Loci associated with adult height in individuals of african ancestry. <i>PLoS Genetics</i> , 2011 , 7, e1002298	6	77
179	Reproducibility of a Standardized Actigraphy Scoring Algorithm for Sleep in a US Hispanic/Latino Population. <i>Sleep</i> , 2015 , 38, 1497-503	1.1	74
178	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	10.2	70
177	Disparities and genetic risk factors in obstructive sleep apnea. <i>Sleep Medicine</i> , 2016 , 18, 96-102	4.6	70

176	Postural effects on pharyngeal protective reflex mechanisms. <i>Sleep</i> , 2004 , 27, 1105-12	1.1	69
175	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, 1515-22	1.1	67
174	Motivational Enhancement for Increasing Adherence to CPAP: A Randomized Controlled Trial. <i>Chest</i> , 2016 , 150, 337-45	5.3	65
173	Association of severe obstructive sleep apnea and elevated blood pressure despite antihypertensive medication use. <i>Journal of Clinical Sleep Medicine</i> , 2014 , 10, 835-43	3.1	63
172	Relationship between obstructive sleep apnea and diurnal leptin rhythms. <i>Sleep</i> , 2004 , 27, 235-9	1.1	62
171	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	6	60
170	Sleep characteristics of self-reported long sleepers. <i>Sleep</i> , 2012 , 35, 641-8	1.1	58
169	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	3.8	57
168	Empirical evidence for "syndrome Z": a hierarchical 5-factor model of the metabolic syndrome incorporating sleep disturbance measures. <i>Sleep</i> , 2009 , 32, 615-22	1.1	56
167	Impact of Common Diabetes Risk Variant in MTNR1B on Sleep, Circadian, and Melatonin Physiology. <i>Diabetes</i> , 2016 , 65, 1741-51	0.9	55
166	Shared genetic risk factors for obstructive sleep apnea and obesity. <i>Journal of Applied Physiology</i> , 2005 , 99, 1600-6	3.7	55
165	Apolipoprotein E and obstructive sleep apnea: evaluating whether a candidate gene explains a linkage peak. <i>Genetic Epidemiology</i> , 2006 , 30, 101-10	2.6	54
164	The Neighborhood Social Environment and Objective Measures of Sleep in the Multi-Ethnic Study of Atherosclerosis. <i>Sleep</i> , 2017 , 40,	1.1	54
163	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, 745-53	10.2	53
162	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, 751-9	11	52
161	Transferability and fine mapping of type 2 diabetes loci in African Americans: the Candidate Gene Association Resource Plus Study. <i>Diabetes</i> , 2013 , 62, 965-76	0.9	51
160	Sleep Patterns and Hypertension Using Actigraphy in the Hispanic Community Health Study/Study of Latinos. <i>Chest</i> , 2018 , 153, 87-93	5.3	49
159	Sleep-disordered breathing and prothrombotic biomarkers: cross-sectional results of the Cleveland Family Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010 , 182, 826-33	10.2	49

158	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	48
157	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	3.7	48
156	Obstructive sleep apnea and diurnal nondipping hemodynamic indices in patients at increased cardiovascular risk. <i>Journal of Hypertension</i> , 2014 , 32, 267-75	1.9	46
155	Plasma gelsolin depletion and circulating actin in sepsis: a pilot study. <i>PLoS ONE</i> , 2008 , 3, e3712	3.7	45
154	The association of angiotensin converting enzyme (ACE) polymorphisms with sleep apnea and hypertension. <i>Sleep</i> , 2007 , 30, 531-3	1.1	42
153	Obstructive Sleep Apnea. <i>Annals of Internal Medicine</i> , 2019 , 171, ITC81-ITC96	8	42
152	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	11	41
151	Treatment of obstructive sleep apnea alters cancer-associated transcriptional signatures in circulating leukocytes. <i>Sleep</i> , 2014 , 37, 709-14, 714A-714T	1.1	40
150	Effect of Continuous Positive Airway Pressure on Cardiovascular Biomarkers: The Sleep Apnea Stress Randomized Controlled Trial. <i>Chest</i> , 2016 , 150, 80-90	5.3	39
149	Common variants in DRD2 are associated with sleep duration: the CARE consortium. <i>Human Molecular Genetics</i> , 2016 , 25, 167-79	5.6	37
148	Multiethnic Meta-Analysis Identifies RAI1 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	5.7	37
147	The Epidemiology of Sleep and Diabetes. <i>Current Diabetes Reports</i> , 2018 , 18, 82	5.6	36
146	Neighborhood Factors as Predictors of Poor Sleep in the Sleep Ancillary Study of the Hispanic Community Health Study/Study of Latinos. <i>Sleep</i> , 2017 , 40,	1.1	36
145	Sleep Disturbances and Glucose Metabolism in Older Adults: The Cardiovascular Health Study. <i>Diabetes Care</i> , 2015 , 38, 2050-8	14.6	35
144	Social and demographic factors related to sleep duration. <i>Sleep</i> , 2007 , 30, 1077-8	1.1	35
143	Mechanical ventilation and air leaks after lung biopsy for acute respiratory distress syndrome. <i>Annals of Thoracic Surgery</i> , 2006 , 82, 261-6	2.7	35
142	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	10.2	34
141	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, 1253-61	10.2	34

140	Obstructive sleep apnea and psychomotor vigilance task performance. <i>Nature and Science of Sleep</i> , 2014 , 6, 65-71	3.6	33
139	New developments in the use of positive airway pressure for obstructive sleep apnea. <i>Journal of Thoracic Disease</i> , 2015 , 7, 1323-42	2.6	33
138	Sleep characteristics that predict atrial fibrillation. <i>Heart Rhythm</i> , 2018 , 15, 1289-1295	6.7	32
137	Neighborhood Walking Environment and Activity Level Are Associated With OSA: The Multi-Ethnic Study of Atherosclerosis. <i>Chest</i> , 2016 , 150, 1042-1049	5.3	31
136	Oxidative Stress and Inflammation Differentially Elevated in Objective Versus Habitual Subjective Reduced Sleep Duration in Obstructive Sleep Apnea. <i>Sleep</i> , 2016 , 39, 1361-9	1.1	31
135	Association between obstructive sleep apnea severity and endothelial dysfunction in an increased background of cardiovascular burden. <i>Journal of Sleep Research</i> , 2013 , 22, 443-51	5.8	31
134	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	7.4	30
133	Actigraphic sleep measures and diet quality in the Hispanic Community Health Study/Study of Latinos Sueb ancillary study. <i>Journal of Sleep Research</i> , 2017 , 26, 739-746	5.8	27
132	Eating behavior by sleep duration in the Hispanic Community Health Study/Study of Latinos. <i>Appetite</i> , 2015 , 95, 275-84	4.5	27
131	Heritability of abnormalities in cardiopulmonary coupling in sleep apnea: use of an electrocardiogram-based technique. <i>Sleep</i> , 2010 , 33, 643-6	1.1	27
130	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, 387-97	3.8	27
129	OSA and cardiometabolic risk: What's the bottom line?. <i>Respirology</i> , 2017 , 22, 420-429	3.6	26
128	Improving sleep hygiene behavior in adults living with HIV/AIDS: a randomized control pilot study of the SystemCHANGE(TM)-HIV intervention. <i>Applied Nursing Research</i> , 2013 , 26, 85-91	1.8	26
127	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	4	25
126	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, 869-80	6.3	25
125	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	3.3	24
124	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	24
123	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	0.8	23

122	Obstructive Sleep Apnea and Vascular Diseases. <i>Comprehensive Physiology</i> , 2016 , 6, 1519-28	7.7	23
121	The impact of home safety on sleep in a Latin American country. <i>Sleep Health</i> , 2015 , 1, 98-103	4	22
120	Attenuation over 24 hours of the efficacy of thrombolysis of pulmonary embolism among patients with cancer. <i>American Heart Journal</i> , 1997 , 134, 603-7	4.9	22
119	Actigraphic Sleep Patterns of U.S. Hispanics: The Hispanic Community Health Study/Study of Latinos. <i>Sleep</i> , 2017 , 40,	1.1	21
118	Systems biology analyses of gene expression and genome wide association study data in obstructive sleep apnea. <i>Pacific Symposium on Biocomputing Pacific Symposium on Biocomputing</i> , 2011 , 14-25	1.3	21
117	The Epworth Score in African American Populations. <i>Journal of Clinical Sleep Medicine</i> , 2009 , 05, 344-348	3.1	21
116	The Epworth score in African American populations. <i>Journal of Clinical Sleep Medicine</i> , 2009 , 5, 344-8	3.1	20
115	Admixture mapping identifies novel loci for obstructive sleep apnea in Hispanic/Latino Americans. <i>Human Molecular Genetics</i> , 2019 , 28, 675-687	5.6	20
114	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	4.9	19
113	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	6.1	19
112	Association of sleep habits with accidents and near misses in United States transportation operators. <i>Journal of Occupational and Environmental Medicine</i> , 2014 , 56, 510-5	2	19
111	Disparities in Sleep Health and Potential Intervention Models: A Focused Review. <i>Chest</i> , 2021 , 159, 1232-1240	5.3	19
110	Association of Short Sleep Duration and Atrial Fibrillation. <i>Chest</i> , 2019 , 156, 544-552	5.3	18
109	Joint effects of OSA and self-reported sleepiness on incident CHD and stroke. <i>Sleep Medicine</i> , 2018 , 44, 32-37	4.6	18
108	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 Sleep study. <i>Sleep</i> , 2018 , 41,	1.1	18
107	Couples' Experiences with continuous positive airway pressure treatment: a dyadic perspective. <i>Sleep Health</i> , 2017 , 3, 362-367	4	18
106	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	17
105	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	5.3	17

104	Association between ideal cardiovascular health and markers of subclinical cardiovascular disease. <i>Clinical Cardiology</i> , 2018 , 41, 1593-1599	3.3	17
103	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	16
102	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,	6	16
101	A measure of ventilatory variability at wake-sleep transition predicts sleep apnea severity. <i>Chest</i> , 2008 , 134, 73-8	5.3	16
100	Field-based Measurement of Sleep: Agreement between Six Commercial Activity Monitors and a Validated Accelerometer. <i>Behavioral Sleep Medicine</i> , 2020 , 18, 637-652	4.2	16
99	Variants in angiotensin-converting enzyme 2 (ACE2) contribute to variation in nocturnal oxyhaemoglobin saturation level. <i>Human Molecular Genetics</i> , 2016 , 25, 5244-5253	5.6	15
98	Associations of variants in the hexokinase 1 and interleukin 18 receptor regions with oxyhemoglobin saturation during sleep. <i>PLoS Genetics</i> , 2019 , 15, e1007739	6	14
97	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	10.2	14
96	Age and Sex Disparities in Adherence to CPAP. <i>Chest</i> , 2021 , 159, 382-389	5.3	14
95	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	4	13
94	Sleep Patterns and Obesity: Hispanic Community Health Study/Study of Latinos Sleep Ancillary Study. <i>Chest</i> , 2019 , 156, 348-356	5.3	13
93	In the clinic. Obstructive sleep apnea. <i>Annals of Internal Medicine</i> , 2014 , 161, ITC1-15; quiz ITC16	8	13
92	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	8.8	13
91	Clinical presentation of shift workers to a sleep clinic. <i>Sleep and Breathing</i> , 2012 , 16, 543-7	3.1	12
90	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, 258-66	5.3	12
89	Right-to-left anatomic shunt associated with a persistent left superior vena cava: the importance of injection site in demonstrating the shunt. <i>Chest</i> , 2009 , 136, 617-620	5.3	12
88	Study of the relationship between the interleukin-6 gene and obstructive sleep apnea. <i>Clinical and Translational Science</i> , 2010 , 3, 337-9	4.9	12
87	Pathophysiology & genetics of obstructive sleep apnoea. <i>Indian Journal of Medical Research</i> , 2010 , 131, 176-87	2.9	12

86	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	4	11
85	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	4.7	10
84	Positive Airway Pressure Therapies and Hospitalization in Chronic Obstructive Pulmonary Disease. <i>American Journal of Medicine</i> , 2017 , 130, 809-818	2.4	9
83	Respiratory Health in Migrant Populations: A Crisis Overlooked. <i>Annals of the American Thoracic Society</i> , 2017 , 14, 153-159	4.7	9
82	Effects of physical activity on melatonin levels in previously sedentary men and women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014 , 23, 1696-9	4	8
81	Genome-wide linkage analysis of longitudinal phenotypes using sigma2A random effects (SSARs) fitted by Gibbs sampling. <i>BMC Genetics</i> , 2003 , 4 Suppl 1, S12	2.6	8
80	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	4.7	7
79	Genetic Ancestry for Sleep Research: Leveraging Health Inequalities to Identify Causal Genetic Variants. <i>Chest</i> , 2018 , 153, 1478-1496	5.3	7
78	No effect of exercise on urinary 6-sulfatoxymelatonin and catecholamines in young women participating in a 16-week randomized controlled trial. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013 , 22, 1634-6	4	7
77	Obstructive sleep apnea and CPAP therapy alter distinct transcriptional programs in subcutaneous fat tissue. <i>Sleep</i> , 2020 , 43,	1.1	7
76	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	11	7
75	Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation.. <i>Nature Genetics</i> , 2022 ,	36.3	7
74	Interest in bariatric surgery among obese patients with obstructive sleep apnea. <i>Surgery for Obesity and Related Diseases</i> , 2015 , 11, 1146-51	3	6
73	High risk for obstructive sleep apnea hypopnea syndrome predicts new onset atrial fibrillation after cardiac surgery: a retrospective analysis. <i>Sleep and Breathing</i> , 2018 , 22, 1117-1124	3.1	6
72	Changing national trends in sleep duration: did we make America sleep again?. <i>Sleep</i> , 2018 , 41,	1.1	6
71	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, 364-73	1.4	6
70	Sleep--an affair of the heart. <i>Sleep</i> , 2009 , 32, 289-90	1.1	6
69	Invited Commentary: understanding the role of sleep. <i>American Journal of Epidemiology</i> , 2009 , 170, 814-6; discussion 817-8	3.8	6

68	Responsiveness of Patient-Reported Outcomes to Treatment Among Patients With Type 2 Diabetes Mellitus and OSA. <i>Chest</i> , 2020 , 157, 665-672	5.3	6
67	Cerebral Hemodynamics in Sleep Apnea and Actigraphy-Determined Sleep Duration in a Sample of the Hispanic Community Health Study/ Study of Latinos. <i>Journal of Clinical Sleep Medicine</i> , 2019 , 15, 15-21 ¹	3.1	6
66	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	6
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28	Incidence of venous thromboembolism in patients with obstructive sleep apnea: a cohort study.. <i>Chest</i> , 2021 ,	5.3	1
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