Sanjay R Patel

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.

14,937 119 229 59 h-index g-index citations papers 18,345 6.53 247 5.5 L-index avg, IF ext. citations ext. papers

| # | Paper | IF | Citations |
|-----|---|-----------------------|-----------|
| 229 | Upregulated heme biosynthesis increases obstructive sleep apnea severity: a pathway-based Mendelian randomization study <i>Scientific Reports</i> , 2022 , 12, 1472 | 4.9 | O |
| 228 | Sleep health composites are associated with the risk of heart disease across sex and race <i>Scientific Reports</i> , 2022 , 12, 2023 | 4.9 | 2 |
| 227 | Cardiovascular risks and sociodemographic correlates of multidimensional sleep phenotypes in two samples of US adults <i>SLEEP Advances</i> , 2022 , 3, zpac005 | 2.8 | O |
| 226 | Cardiovascular correlates of sleep apnea phenotypes: Results from the Hispanic Community Health Study/Study of Latinos (HCHS/SOL) <i>PLoS ONE</i> , 2022 , 17, e0265151 | 3.7 | 0 |
| 225 | 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 |
| 224 | Associations of chronotype and sleep patterns with metabolic syndrome in the Hispanic community health study/study of Latinos <i>Chronobiology International</i> , 2022 , 1-13 | 3.6 | 0 |
| 223 | Experiences with Continuous Positive Airway Pressure Among African American Patients and their Bed Partners <i>Behavioral Sleep Medicine</i> , 2022 , 1-12 | 4.2 | |
| 222 | 0702 Real World Characteristics of Central Sleep Apnea: Experience at One Academic Medical Center. <i>Sleep</i> , 2022 , 45, A308-A308 | 1.1 | |
| 221 | 0563 Association between actigraphic sleep measures and lymphocyte subsets in people with chronic HIV infection. <i>Sleep</i> , 2022 , 45, A248-A248 | 1.1 | |
| 220 | Developing OurSleepKit: A Couple-focused mHealth Tool to Support Adherence to Positive Airway Pressure Treatment. <i>Behavioral Sleep Medicine</i> , 2021 , 1-11 | 4.2 | |
| 219 | Actigraphic sleep patterns and cognitive decline in the Hispanic Community Health Study/Study of Latinos. <i>Alzheimer and Dementia</i> , 2021 , 17, 959-968 | 1.2 | 4 |
| 218 | Relationships of Sleep Duration, Midpoint, and Variability with Physical Activity in the HCHS/SOL Sue Ancillary Study. <i>Behavioral Sleep Medicine</i> , 2021 , 19, 577-588 | 4.2 | 5 |
| 217 | 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 |
| 216 | Gender differences in the association of insomnia symptoms and coronary artery calcification in the multi-ethnic study of atherosclerosis. <i>Sleep</i> , 2021 , 44, | 1.1 | 1 |
| 215 | Patient Preferences on Initiating Treatment with Positive Airway Pressure. <i>Annals of the American Thoracic Society</i> , 2021 , 18, 1068-1070 | 4.7 | |
| 214 | Age and Sex Disparities in Adherence to CPAP. <i>Chest</i> , 2021 , 159, 382-389 | 5.3 | 14 |
| 213 | Disparities in Sleep Health and Potential Intervention Models: A Focused Review. <i>Chest</i> , 2021 , 159, 123 | 32 5 13240 |) 19 |

| 212 | Where to Next for Optimizing Adherence in Large-Scale Trials of Continuous Positive Airway Pressure?. <i>Sleep Medicine Clinics</i> , 2021 , 16, 125-144 | 3.6 | 3 |
|-----|--|------------------|---|
| 211 | 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 |
| 210 | Patterns of Eating Associated with Sleep Characteristics: A Pilot Study among Individuals of Mexican Descent at the US-Mexico Border. <i>Behavioral Sleep Medicine</i> , 2021 , 1-12 | 4.2 | 1 |
| 209 | Differences in Symptoms and Severity of Obstructive Sleep Apnea Between Blacks and Whites. <i>Annals of the American Thoracic Society</i> , 2021 , | 4.7 | 2 |
| 208 | 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, 339-3 | 46 ^{.2} | 4 |
| 207 | Sleep time and efficiency in patients undergoing laboratory-based polysomnography. <i>Journal of Clinical Sleep Medicine</i> , 2021 , 17, 1591-1598 | 3.1 | 2 |
| 206 | Whole-genome association analyses of sleep-disordered breathing phenotypes in the NHLBI TOPMed program. <i>Genome Medicine</i> , 2021 , 13, 136 | 14.4 | 3 |
| 205 | Reply to Spector and Iweala. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 615-6 | 5 16 .2 | |
| 204 | Prevalence and correlates of restless legs syndrome in men living with HIV. PLoS ONE, 2021, 16, e02581. | 3,9 7 | 1 |
| 203 | Incidence of venous thromboembolism in patients with obstructive sleep apnea: a cohort study <i>Chest</i> , 2021 , | 5.3 | 1 |
| 202 | Emerging Treatments for Insomnia, Sleep Apnea, and Restless Leg Syndrome Among Dialysis Patients <i>Seminars in Nephrology</i> , 2021 , 41, 526-533 | 4.8 | 1 |
| 201 | Association Between Sleep Disordered Breathing and Left Ventricular Function: A Cross-Sectional Analysis of the ECHO-SOL Ancillary Study. <i>Circulation: Cardiovascular Imaging</i> , 2020 , 13, e009074 | 3.9 | 4 |
| 200 | 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. <i>Psychosomatic Medicine</i> , 2020 , 82, 324-330 | 3.7 | 5 |
| 199 | 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 |
| 198 | Response by Genuardi et al to Letter Regarding Article, "Association Between Sleep Disordered Breathing and Left Ventricular Function: a Cross-Sectional Analysis of the ECHO-SOL Ancillary Study". <i>Circulation: Cardiovascular Imaging</i> , 2020 , 13, e011428 | 3.9 | |
| 197 | Obstructive sleep apnea and CPAP therapy alter distinct transcriptional programs in subcutaneous fat tissue. <i>Sleep</i> , 2020 , 43, | 1.1 | 7 |
| 196 | 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. <i>Sleep Health</i> , 2020 , 6, 306-313 | 4 | 4 |
| 195 | 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 |

| 194 | Acculturation Associated with Sleep Duration, Sleep Quality, and Sleep Disorders at the US-Mexico Border. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17, | 4.6 | 5 |
|-----|---|------------------|-----|
| 193 | Low oxygen saturation during sleep reduces CD1D and RAB20 expressions that are reversed by CPAP therapy. <i>EBioMedicine</i> , 2020 , 56, 102803 | 8.8 | 2 |
| 192 | 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 |
| 191 | Can We Use Home Sleep Testing for the Evaluation of Sleep Apnea in Obese Pregnant Women?. <i>Sleep Disorders</i> , 2019 , 2019, 3827579 | 1.7 | 4 |
| 190 | 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 |
| 189 | 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 |
| 188 | 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 |
| 187 | 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 |
| 186 | Sleep Patterns and Obesity: Hispanic Community Health Study/Study of Latinos Sue#[Ancillar[Study. <i>Chest</i> , 2019 , 156, 348-356 | 5.3 | 13 |
| 185 | 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 |
| 184 | Association of Short Sleep Duration and Atrial Fibrillation. <i>Chest</i> , 2019 , 156, 544-552 | 5.3 | 18 |
| 183 | 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 |
| 182 | Defining Exposure and Nonexposure in Observational Studies of Sleep Apnea Treatment. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2019 , 145, 982-983 | 3.9 | |
| 181 | Estimation of the global prevalence and burden of obstructive sleep apnoea: a literature-based analysis. <i>Lancet Respiratory Medicine,the</i> , 2019 , 7, 687-698 | 35.1 | 730 |
| 180 | 0520 Treatment of Adult Obstructive Sleep Apnea with Positive Airway Pressure: An American Academy of Sleep Medicine Clinical Practice Guideline. <i>Sleep</i> , 2019 , 42, A208-A208 | 1.1 | |
| 179 | Sequencing Analysis at 8p23 Identifies Multiple Rare Variants in DLC1 Associated with Sleep-Related Oxyhemoglobin Saturation Level. <i>American Journal of Human Genetics</i> , 2019 , 105, 1057-1 | 0 6 8 | 4 |
| 178 | Robust Methods Are Needed to Evaluate the Pharmacologic Treatment of Obstructive Sleep Apnea. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019 , 199, 1294-1295 | 10.2 | |
| 177 | Sex and race differences in the association between sleep duration and adiposity: the Bogalusa Heart Study. <i>Sleep Health</i> , 2019 , 5, 84-90 | 4 | 3 |

| 176 | Obstructive Sleep Apnea. Annals of Internal Medicine, 2019, 171, ITC81-ITC96 | 8 | 42 |
|-----|---|---------------------------------|-----------------|
| 175 | 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 | -2 ³ 1 ⁻¹ | 6 |
| 174 | Does Kidney Transplantation Affect Sleep and Fatigue in Patients With Kidney Disease?. <i>Transplantation Direct</i> , 2019 , 5, e461 | 2.3 | 3 |
| 173 | Admixture mapping identifies novel loci for obstructive sleep apnea in Hispanic/Latino Americans. <i>Human Molecular Genetics</i> , 2019 , 28, 675-687 | 5.6 | 2 0 |
| 172 | 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 |
| 171 | Sleep Timing, Stability, and BP in the SueBDAncillary Study of the Hispanic Community Health Study/Study of Latinos. <i>Chest</i> , 2019 , 155, 60-68 | 5.3 | 17 |
| 170 | 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 |
| 169 | Joint effects of OSA and self-reported sleepiness on incident CHD and stroke. <i>Sleep Medicine</i> , 2018 , 44, 32-37 | 4.6 | 18 |
| 168 | Commuting and Sleep: Results From the Hispanic Community Health Study/Study of Latinos Sue® Ancillary Study. <i>American Journal of Preventive Medicine</i> , 2018 , 54, e49-e57 | 6.1 | 19 |
| 167 | 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 |
| 166 | Changing national trends in sleep duration: did we make America sleep again?. Sleep, 2018, 41, | 1.1 | 6 |
| 165 | Genetic Ancestry for Sleep Research: Leveraging Health Inequalities to Identify Causal Genetic Variants. <i>Chest</i> , 2018 , 153, 1478-1496 | 5.3 | 7 |
| 164 | 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 |
| 163 | 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 |
| 162 | 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 |
| 161 | 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, 108 | 0 ⁻¹ 1083 | 3 ¹⁴ |
| 160 | Weekly sleep trajectories and their associations with obesity and hypertension in the Hispanic/Latino population. <i>Sleep</i> , 2018 , 41, | 1.1 | 4 |
| 159 | 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 Sue® study. <i>Sleep</i> , 2018 , 41, | 1.1 | 18 |

| 158 | The Epidemiology of Sleep and Diabetes. <i>Current Diabetes Reports</i> , 2018 , 18, 82 | 5.6 | 36 |
|-----|---|------|-----|
| 157 | 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 |
| 156 | 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 |
| 155 | Research Needs on Respiratory Health in Migrant and Refugee Populations. An Official American Thoracic Society and European Respiratory Society Workshop Report. <i>Annals of the American Thoracic Society</i> , 2018 , 15, 1247-1255 | 4.7 | 3 |
| 154 | Association between ideal cardiovascular health and markers of subclinical cardiovascular disease. <i>Clinical Cardiology</i> , 2018 , 41, 1593-1599 | 3.3 | 17 |
| 153 | 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 |
| 152 | Exploring the mechanisms of the racial disparity in drowsy driving. Sleep Health, 2018, 4, 331-338 | 4 | 2 |
| 151 | Sleep characteristics that predict atrial fibrillation. <i>Heart Rhythm</i> , 2018 , 15, 1289-1295 | 6.7 | 32 |
| 150 | Positive Airway Pressure Therapies and Hospitalization in Chronic Obstructive Pulmonary Disease. <i>American Journal of Medicine</i> , 2017 , 130, 809-818 | 2.4 | 9 |
| 149 | Making the Most of Simplified Sleep Apnea Testing. <i>Annals of Internal Medicine</i> , 2017 , 166, 366-367 | 8 | 4 |
| 148 | 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 |
| 147 | OSA and cardiometabolic risk: Whatß the bottom line?. Respirology, 2017, 22, 420-429 | 3.6 | 26 |
| 146 | Actigraphic sleep measures and diet quality in the Hispanic Community Health Study/Study of Latinos Sue ancillary study. <i>Journal of Sleep Research</i> , 2017 , 26, 739-746 | 5.8 | 27 |
| 145 | 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 |
| 144 | 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 |
| 143 | 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 |
| 142 | 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 |
| 141 | The epidemiology of sleep and obesity. <i>Sleep Health</i> , 2017 , 3, 383-388 | 4 | 104 |

(2016-2017)

| 140 | Neighborhood Factors as Predictors of Poor Sleep in the Sue Ancillary Study of the Hispanic Community Health Study/Study of Latinos. <i>Sleep</i> , 2017 , 40, | 1.1 | 36 |
|-----|---|------|-----|
| 139 | CouplesPexperiences with continuous positive airway pressure treatment: a dyadic perspective. <i>Sleep Health</i> , 2017 , 3, 362-367 | 4 | 18 |
| 138 | Type 2 Diabetes Variants Disrupt Function of SLC16A11 through Two Distinct Mechanisms. <i>Cell</i> , 2017 , 170, 199-212.e20 | 56.2 | 94 |
| 137 | Actigraphic Sleep Patterns of U.S. Hispanics: The Hispanic Community Health Study/Study of Latinos. <i>Sleep</i> , 2017 , 40, | 1.1 | 21 |
| 136 | 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 |
| 135 | Respiratory Health in Migrant Populations: A Crisis Overlooked. <i>Annals of the American Thoracic Society</i> , 2017 , 14, 153-159 | 4.7 | 9 |
| 134 | The Neighborhood Social Environment and Objective Measures of Sleep in the Multi-Ethnic Study of Atherosclerosis. <i>Sleep</i> , 2017 , 40, | 1.1 | 54 |
| 133 | Does Continuous Positive Airway Pressure Have the "Power" to Improve Glycemic Control in Patients with Type II Diabetes and Obstructive Sleep Apnea?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 195, 406-407 | 10.2 | |
| 132 | Common variants in DRD2 are associated with sleep duration: the CARe consortium. <i>Human Molecular Genetics</i> , 2016 , 25, 167-79 | 5.6 | 37 |
| 131 | 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 |
| 130 | Variants in angiopoietin-2 (ANGPT2) contribute to variation in nocturnal oxyhaemoglobin saturation level. <i>Human Molecular Genetics</i> , 2016 , 25, 5244-5253 | 5.6 | 15 |
| 129 | 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 |
| 128 | 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 |
| 127 | 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 |
| 126 | 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 |
| 125 | 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 |
| 124 | Comparison of Self-Reported Sleep Duration With Actigraphy: Results From the Hispanic Community Health Study/Study of Latinos Sue® Ancillary Study. <i>American Journal of Epidemiology</i> , 2016 , 183, 561-73 | 3.8 | 140 |
| 123 | Effect of Continuous Positive Airway Pressure on Cardiovascular Biomarkers: Thelbleep Apnea Stress Randomized Controlled Trial. <i>Chest</i> , 2016 , 150, 80-90 | 5.3 | 39 |

| 122 | Impact of Common Diabetes Risk Variant in MTNR1B on Sleep, Circadian, and Melatonin Physiology. <i>Diabetes</i> , 2016 , 65, 1741-51 | 0.9 | 55 |
|-----|---|------|-----|
| 121 | Disparities and genetic risk factors in obstructive sleep apnea. Sleep Medicine, 2016, 18, 96-102 | 4.6 | 70 |
| 120 | Obstructive Sleep Apnea and Vascular Diseases. <i>Comprehensive Physiology</i> , 2016 , 6, 1519-28 | 7.7 | 23 |
| 119 | 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 |
| 118 | Motivational Enhancement for Increasing Adherence to CPAP: A Randomized Controlled Trial. <i>Chest</i> , 2016 , 150, 337-45 | 5.3 | 65 |
| 117 | Reply: "Obstructive Sleep Apnea, Sleep Duration, and Fasting Glucose" and "The Impact of Obesity on the Association between Obstructive Sleep Apnea and Glucose Metabolism". <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016 , 193, 580-1 | 10.2 | |
| 116 | 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 |
| 115 | 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 |
| 114 | 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 |
| 113 | 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 |
| 112 | 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 |
| 111 | Eating behavior by sleep duration in the Hispanic Community Health Study/Study of Latinos. <i>Appetite</i> , 2015 , 95, 275-84 | 4.5 | 27 |
| 110 | Mendelian randomization of blood lipids for coronary heart disease. <i>European Heart Journal</i> , 2015 , 36, 539-50 | 9.5 | 417 |
| 109 | Sleep Disturbances and Glucose Metabolism in Older Adults: The Cardiovascular Health Study. <i>Diabetes Care</i> , 2015 , 38, 2050-8 | 14.6 | 35 |
| 108 | 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 |
| 107 | The impact of home safety on sleep in a Latin American country. Sleep Health, 2015, 1, 98-103 | 4 | 22 |
| 106 | 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 |
| 105 | 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 |

(2014-2015)

| 104 | 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 |
|-----|---|-------|-----|
| 103 | 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 |
| 102 | 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, 59 | 1-3:1 | 232 |
| 101 | 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 |
| 100 | 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 |
| 99 | Association between alcohol and cardiovascular disease: Mendelian randomisation analysis based on individual participant data. <i>BMJ, The</i> , 2014 , 349, g4164 | 5.9 | 406 |
| 98 | 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 |
| 97 | CPAP versus oxygen in obstructive sleep apnea. New England Journal of Medicine, 2014, 370, 2276-85 | 59.2 | 228 |
| 96 | In the clinic. Obstructive sleep apnea. <i>Annals of Internal Medicine</i> , 2014 , 161, ITC1-15; quiz ITC16 | 8 | 13 |
| 95 | Obstructive sleep apnea and psychomotor vigilance task performance. <i>Nature and Science of Sleep</i> , 2014 , 6, 65-71 | 3.6 | 33 |
| 94 | 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 |
| 93 | 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 |
| 92 | 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 |
| 91 | 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 |
| 90 | Effect of CPAP on blood pressure in patients with obstructive sleep apnea and resistant hypertension. <i>Journal of Clinical Sleep Medicine</i> , 2014 , 10, 341-3 | 3.1 | 5 |
| 89 | Sleep Disorders and Melatonin 2014 , 51-76 | | |
| 88 | 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 |
| 87 | 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 |

| 86 | 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 |
|----|--|------|-----|
| 85 | 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 |
| 84 | 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 |
| 83 | 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 |
| 82 | 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 |
| 81 | 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 |
| 80 | 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 |
| 79 | Genome-wide association of body fat distribution in African ancestry populations suggests new loci. <i>PLoS Genetics</i> , 2013 , 9, e1003681 | 6 | 92 |
| 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 | 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 |
| 76 | 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 |
| 75 | Sleep apnea and cardiometabolic risk in South Asians. <i>Journal of Clinical Sleep Medicine</i> , 2013 , 9, 859-60 | 3.1 | |
| 74 | Sleep Apnea and Obesity 2012 , 119-131 | | 2 |
| 73 | Making meaningful use of electronic health data. <i>Journal of Clinical Sleep Medicine</i> , 2012 , 8, 19-20 | 3.1 | 1 |
| 72 | Obstructive Sleep Apnea: Epidemiology of Sleep Apnea 2012 , 91-113 | | 0 |
| 71 | Clinical presentation of shift workers to a sleep clinic. <i>Sleep and Breathing</i> , 2012 , 16, 543-7 | 3.1 | 12 |
| 70 | CPAP for obstructive sleep apnea and the metabolic syndrome. <i>New England Journal of Medicine</i> , 2012 , 366, 963-4; author reply 965-6 | 59.2 | 2 |
| 69 | Sleep characteristics of self-reported long sleepers. <i>Sleep</i> , 2012 , 35, 641-8 | 1.1 | 58 |

| 68 | A prospective study of sleep duration and pneumonia risk in women. <i>Sleep</i> , 2012 , 35, 97-101 | 1.1 | 126 |
|----|--|------|-----|
| 67 | 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 |
| 66 | Sleep duration and circulating adipokine levels. <i>Sleep</i> , 2011 , 34, 147-52 | 1.1 | 83 |
| 65 | The CRPandGDNFGenes Do Not Contribute to Apnea Hypopnea Index or Risk of Obstructive Sleep Apnea. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011 , 184, 144-145 | 10.2 | |
| 64 | 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 |
| 63 | 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 |
| 62 | Short duration of sleep increases risk of colorectal adenoma. <i>Cancer</i> , 2011 , 117, 841-7 | 6.4 | 90 |
| 61 | Impact of Sleep-Disordered Breathing on Coagulation: the Role of COPD Should Be Clarified. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011 , 183, 1731-1732 | 10.2 | |
| 60 | 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 |
| 59 | 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 |
| 58 | Candidate gene association resource (CARe): design, methods, and proof of concept. <i>Circulation: Cardiovascular Genetics</i> , 2010 , 3, 267-75 | | 125 |
| 57 | 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 |
| 56 | 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 |
| 55 | 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 |
| 54 | 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 |
| 53 | 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 |
| 52 | Pathophysiology & genetics of obstructive sleep apnoea. <i>Indian Journal of Medical Research</i> , 2010 , 131, 176-87 | 2.9 | 12 |
| 51 | 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 |

| 50 | Sleepan affair of the heart. <i>Sleep</i> , 2009 , 32, 289-90 | 1.1 | 6 |
|----|--|---------------|-----|
| 49 | The search for apnea genes. <i>Sleep</i> , 2009 , 32, 1414-5 | 1.1 | 3 |
| 48 | Sleep apnea genetics: it is time to wake up to the importance of sleep. <i>Cardiology</i> , 2009 , 112, 60-1 | 1.6 | 1 |
| 47 | Diagnosing obstructive sleep apnea in the setting of comorbid pulmonary disease. <i>Chest</i> , 2009 , 136, 94 | 18 5.3 | |
| 46 | Invited Commentary: understanding the role of sleep. <i>American Journal of Epidemiology</i> , 2009 , 170, 814-6; discussion 817-8 | 3.8 | 6 |
| 45 | 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 |
| 44 | 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 |
| 43 | Sleep duration and biomarkers of inflammation. <i>Sleep</i> , 2009 , 32, 200-4 | 1.1 | 363 |
| 42 | Sleep Duration and Biomarkers of Inflammation. Sleep, 2009, | 1.1 | 1 |
| 41 | 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 |
| 40 | The Epworth score in African American populations. <i>Journal of Clinical Sleep Medicine</i> , 2009 , 5, 344-8 | 3.1 | 20 |
| 39 | The Epworth Score in African American Populations. <i>Journal of Clinical Sleep Medicine</i> , 2009 , 05, 344-34 | 183.1 | 21 |
| 38 | Short sleep duration and weight gain: a systematic review. <i>Obesity</i> , 2008 , 16, 643-53 | 8 | 971 |
| 37 | A measure of ventilatory variability at wake-sleep transition predicts sleep apnea severity. <i>Chest</i> , 2008 , 134, 73-8 | 5.3 | 16 |
| 36 | Entropy-based Measures of EEG Arousals as Biomarkers for Sleep Dynamics: Applications to Hypertension. <i>Sleep</i> , 2008 , | 1.1 | 1 |
| 35 | Rapid eye movement-related sleep-disordered breathing: influence of age and gender. <i>Chest</i> , 2008 , 134, 1156-1161 | 5.3 | 79 |
| 34 | Plasma gelsolin depletion and circulating actin in sepsis: a pilot study. PLoS ONE, 2008, 3, e3712 | 3.7 | 45 |
| 33 | The genetic basis for obstructive sleep apnea: what role for variation in respiratory control? 2008, 111- | 135 | |

(2004-2008)

| 32 | Entropy-based measures of EEG arousals as biomarkers for sleep dynamics: applications to hypertension. <i>Sleep</i> , 2008 , 31, 935-43 | 1.1 | 4 |
|----|--|------|-----|
| 31 | Is siesta more beneficial than nocturnal sleep?. <i>Archives of Internal Medicine</i> , 2007 , 167, 2143-4; author reply 2144 | | О |
| 30 | 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 |
| 29 | Social and demographic factors related to sleep duration. <i>Sleep</i> , 2007 , 30, 1077-8 | 1.1 | 35 |
| 28 | The association of angiotensin converting enzyme (ACE) polymorphisms with sleep apnea and hypertension. <i>Sleep</i> , 2007 , 30, 531-3 | 1.1 | 42 |
| 27 | 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 |
| 26 | Association between reduced sleep and weight gain in women. <i>American Journal of Epidemiology</i> , 2006 , 164, 947-54 | 3.8 | 410 |
| 25 | Lung biopsy in ARDS: is it worth the risk?. <i>Critical Care</i> , 2006 , 10, 160 | 10.8 | 5 |
| 24 | 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 |
| 23 | Correlates of long sleep duration. <i>Sleep</i> , 2006 , 29, 881-9 | 1.1 | 354 |
| 22 | 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 |
| 21 | Shared genetic risk factors for obstructive sleep apnea and obesity. <i>Journal of Applied Physiology</i> , 2005 , 99, 1600-6 | 3.7 | 55 |
| 20 | 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 |
| 19 | Relationship between obstructive sleep apnea and diurnal leptin rhythms. <i>Sleep</i> , 2004 , 27, 235-9 | 1.1 | 62 |
| 18 | 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 |
| 17 | Postural effects on pharyngeal protective reflex mechanisms. <i>Sleep</i> , 2004 , 27, 1105-12 | 1.1 | 69 |
| 16 | Linkage to apnea-hypopnea index across the life-span: is this a viable strategy?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004 , 170, 1260; author reply 1260-1 | 10.2 | 1 |
| 15 | 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 |

| 14 | The role of open-lung biopsy in ARDS. <i>Chest</i> , 2004 , 125, 197-202 | 5.3 | 125 |
|----|--|------|-----|
| 13 | Surgical Stress in ARDS Open-Lung Biopsy. <i>Chest</i> , 2004 , 126, 1384 | 5.3 | |
| 12 | Open-Lung Biopsy for ARDS Patients. <i>Chest</i> , 2004 , 126, 1003-1004 | 5.3 | 0 |
| 11 | A prospective study of sleep duration and mortality risk in women. <i>Sleep</i> , 2004 , 27, 440-4 | 1.1 | 502 |
| 10 | 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 |
| 9 | 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 |
| 8 | Lack of reproducibility of linkage results in serially measured blood pressure data. <i>BMC Genetics</i> , 2003 , 4 Suppl 1, S37 | 2.6 | 3 |
| 7 | A whole-genome scan for obstructive sleep apnea and obesity. <i>American Journal of Human Genetics</i> , 2003 , 72, 340-50 | 11 | 182 |
| 6 | A prospective study of self-reported sleep duration and incident diabetes in women. <i>Diabetes Care</i> , 2003 , 26, 380-4 | 14.6 | 679 |
| 5 | Similarity in Presentation and Response to Thrombolysis Among Women and Men with Pulmonary Embolism. <i>Journal of Thrombosis and Thrombolysis</i> , 1998 , 5, 95-100 | 5.1 | 5 |
| 4 | Thrombolytic therapy for pulmonary embolism. Frequency of intracranial hemorrhage and associated risk factors. <i>Chest</i> , 1997 , 111, 1241-5 | 5.3 | 214 |
| 3 | 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 |
| 2 | 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 |
| 1 | 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 |