# Naresh M Punjabi

List of Publications by Year
in descending order



| 70 | 7,215 | 117625 | 110387 |
|---|---|---|---|
| papers | citations | 34 h-index | 64 g-index |

| 71 | 71 | 71 | 6598 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Sleep-Disordered Breathing and Mortality: A Prospective Cohort Study. PLoS Medicine, 2009, 6, e1000132. | 8.4 | 1,149 |
| 2 | Sleep-Disordered Breathing, Glucose Intolerance, and Insulin Resistance: The Sleep Heart Health Study. American Journal of Epidemiology, 2004, 160, 521-530. | 3.4 | 922 |
| 3 | Sleep-disordered Breathing and Insulin Resistance in Middle-aged and Overweight Men. American Journal of Respiratory and Critical Care Medicine, 2002, 165, 677-682. | 5.6 | 845 |
| 4 | Sleep and Sleep-disordered Breathing in Adults with Predominantly Mild Obstructive Airway Disease. American Journal of Respiratory and Critical Care Medicine, 2003, 167, 7-14. | 5.6 | 369 |
| 5 | Disorders of glucose metabolism in sleep apnea. Journal of Applied Physiology, 2005, 99, 1998-2007. | 2.5 | 329 |
| 6 | CPAP versus Oxygen in Obstructive Sleep Apnea. New England Journal of Medicine, 2014, 370, 2276-2285. | 27.0 | 294 |
| 7 | Alterations in Glucose Disposal in Sleep-disordered Breathing. American Journal of Respiratory and Critical Care Medicine, 2009, 179, 235-240. | 5.6 | 258 |
| 8 | Sleep-disordered Breathing and Cardiovascular Disease. American Journal of Respiratory and Critical Care Medicine, 2008, 177, 1150-1155. | 5.6 | 251 |
| 9 | Obstructive sleep apnoea and type 2 diabetes mellitus: a bidirectional association. Lancet Respiratory Medicine,the, 2013, 1, 329-338. | 10.7 | 194 |
| 10 | C-reactive Protein is Associated With Sleep Disordered Breathing Independent of Adiposity. Sleep, 2007, 30, 29-34. | 1.1 | 191 |
| 11 | Comparative prognostic performance of definitions of prediabetes: a prospective cohort analysis of the Atherosclerosis Risk in Communities (ARIC) study. Lancet Diabetes and Endocrinology,the, 2017, 5, 34-42. | 11.4 | 142 |
| 12 | The Effect of Treatment of Obstructive Sleep Apnea on Glycemic Control in Type 2 Diabetes. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 486-492. | 5.6 | 128 |
| 13 | Obstructive sleep apnea and incident type 2 diabetes. Sleep Medicine, 2016, 25, 156-161. | 1.6 | 125 |
| 14 | Predictors of Objective Sleep Tendency in the General Population. Sleep, 2003, 26, 678-683. | 1.1 | 111 |
| 15 | Sleep of critically ill children in the pediatric intensive care unit: A systematic review. Sleep Medicine Reviews, 2014, 18, 103-110. | 8.5 | 106 |
| 16 | Intermittent Hypoxia Impairs Glucose Homeostasis in C57BL6/J Mice: Partial Improvement with Cessation of the Exposure. Sleep, 2013, 36, 1483-1490. | 1.1 | 103 |
| 17 | Obstructive Sleep Apnea during REM Sleep and Cardiovascular Disease. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 653-660. | 5.6 | 103 |
| 18 | COUNTERPOINT: Is the Apnea-Hypopnea Index the Best Way to Quantify the Severity of Sleep-Disordered Breathing? No. Chest, 2016, 149, 16-19. | 0.8 | 97 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Obstructive and Central Sleep Apnea and the Risk of Incident Atrial Fibrillation in a Community Cohort of Men and Women. Journal of the American Heart Association, 2017, 6, . | 3.7 | 96 |
| 20 | Sleepiness, Quality of Life, and Sleep Maintenance in REM versus non-REM Sleep-disordered Breathing. American Journal of Respiratory and Critical Care Medicine, 2010, 181, 997-1002. | 5.6 | 84 |
| 21 | The association between daytime sleepiness and sleep-disordered breathing in NREM and REM sleep. Sleep, 2002, 25, 307-14. | 1.1 | 78 |
| 22 | Calibration Model for Apnea-Hypopnea Indices: Impact of Alternative Criteria for Hypopneas. Sleep, 2015, 38, 1887-1892. | 1.1 | 68 |
| 23 | Associations between Obstructive Sleep Apnea, Sleep Duration, and Abnormal Fasting Glucose. The Multi-Ethnic Study of Atherosclerosis. American Journal of Respiratory and Critical Care Medicine, 2015, 192, 745-753. | 5.6 | 67 |
| 24 | Computer-Assisted Automated Scoring of Polysomnograms Using the Somnolyzer System. Sleep, 2015, 38, 1555-1566. | 1.1 | 58 |
| 25 | Variability and Misclassification of Sleep Apnea Severity Based on Multi-Night Testing. Chest, 2020, 158, 365-373. | 0.8 | 56 |
| 26 | Pulmonary Function and Sleep Breathing: Two New Targets for Type 2 Diabetes Care. Endocrine Reviews, 2017, 38, 550-573. | 20.1 | 55 |
| 27 | The paradox of paradoxical insomnia: A theoretical review towards a unifying evidence-based definition. Sleep Medicine Reviews, 2019, 44, 70-82. | 8.5 | 55 |
| 28 | Do Sleep Disorders and Associated Treatments Impact Glucose Metabolism?. Drugs, 2009, 69, 13-27. | 10.9 | 50 |
| 29 | Misclassification of OSA Severity With Automated Scoring of Home Sleep Recordings. Chest, 2015, 147, 719-727. | 0.8 | 49 |
| 30 | Association between Glucose Metabolism and Sleep-disordered Breathing during REM Sleep. American Journal of Respiratory and Critical Care Medicine, 2015, 192, 1118-1126. | 5.6 | 47 |
| 31 | Population Value Decomposition, a Framework for the Analysis of Image Populations. Journal of the American Statistical Association, 2011, 106, 775-790. | 3.1 | 45 |
| 32 | Habitual Sleep Duration and All-Cause Mortality in a General Community Sample. Sleep, 2016, 39, 1903-1909. | 1.1 | 45 |
| 33 | Common variants inDRD2are associated with sleep duration: the CARe consortium. Human Molecular Genetics, 2016, 25, 167-179. | 2.9 | 40 |
| 34 | Portable Sleep Monitoring for Diagnosing Sleep Apnea in Hospitalized Patients With Heart Failure. Chest, 2018, 154, 91-98. | 0.8 | 40 |
| 35 | Influence of Lung Function and Sleep-disordered Breathing on All-Cause Mortality. A Community-based Study. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 1007-1014. | 5.6 | 34 |
| 36 | Sleep-related intermittent hypoxemia and glucose intolerance: a community-based study. Sleep Medicine, 2014, 15, 1212-1218. | 1.6 | 33 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Association of novel measures of sleep disturbances with blood pressure: the Multi-Ethnic Study of Atherosclerosis. Thorax, 2020, 75, 57-63. | 5.6 | 33 |
| 38 | Temporal Characteristics of the Sleep EEG Power Spectrum in Critically Ill Children. Journal of Clinical Sleep Medicine, 2015, 11, 1449-1454. | 2.6 | 33 |
| 39 | Lung Function and Incident Kidney Disease: The Atherosclerosis Risk in Communities (ARIC) Study. American Journal of Kidney Diseases, 2017, 70, 675-685. | 1.9 | 32 |
| 40 | Associations between polysomnography and actigraphy-based sleep indices and glycemic control among those with and without type 2 diabetes: the Multi-Ethnic Study of Atherosclerosis. Sleep, 2018, 41, . | 1.1 | 31 |
| 41 | Genetic ancestry and the relationship of cigarette smoking to lung function and per cent emphysema in four race/ethnic groups: a cross-sectional study. Thorax, 2013, 68, 634-642. | 5.6 | 30 |
| 42 | The effect of adrenal medullectomy on metabolic responses to chronic intermittent hypoxia. Respiratory Physiology and Neurobiology, 2014, 203, 60-67. | 1.6 | 30 |
| 43 | Racial/ethnic differences in the associations between obesity measures and severity of sleep-disordered breathing: the Multi-Ethnic Study of Atherosclerosis. Sleep Medicine, 2016, 26, 46-53. | 1.6 | 30 |
| 44 | Dietary Patterns, Asthma, and Lung Function in the Hispanic Community Health Study/Study of Latinos. Annals of the American Thoracic Society, 2020, 17, 293-301. | 3.2 | 29 |
| 45 | Genetic variants in RBFOX3 are associated with sleep latency. European Journal of Human Genetics, 2016, 24, 1488-1495. | 2.8 | 27 |
| 46 | Interpreting blood GLUcose data with R package iglu. PLoS ONE, 2021, 16, e0248560. | 2.5 | 27 |
| 47 | Home Sleep Testing for Obstructive Sleep Apnea. Chest, 2013, 143, 291-294. | 0.8 | 24 |
| 48 | Obstructive Sleep Apnea and Type 2 Diabetes in Older Adults. Clinics in Geriatric Medicine, 2015, 31, 139-147. | 2.6 | 21 |
| 49 | Adaptive servo-ventilation reduces atrial fibrillation burden in patients with heart failure and sleepÂapnea. Heart Rhythm, 2019, 16, 91-97. | 0.7 | 20 |
| 50 | Sleep-Disordered Breathing and Caffeine Consumption. Chest, 2012, 142, 631-638. | 0.8 | 19 |
| 51 | Intermittent Hypoxia Alters Gene Expression in Peripheral Blood Mononuclear Cells of Healthy Volunteers. PLoS ONE, 2015, 10, e0144725. | 2.5 | 16 |
| 52 | Nurses Perceptions of Pediatric Intensive Care Unit Environment and Work Experience After Transition to Single-Patient Rooms. American Journal of Critical Care, 2016, 25, e98-e107. | 1.6 | 15 |
| 53 | Transient neonatal sleep fragmentation results in long-term neuroinflammation and cognitive impairment in a rabbit model. Experimental Neurology, 2020, 327, 113212. | 4.1 | 14 |
| 54 | Agreement Between Results of Home Sleep Testing for Obstructive Sleep Apnea with and Without a Sleep Specialist. American Journal of Medicine, 2016, 129, 725-730. | 1.5 | 13 |

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|---|---|---|---|
| 55 | Obstructive Sleep Apnea, Sleepiness, and Glycemic Control in Type 2 Diabetes. Journal of Clinical Sleep Medicine, 2019, 15, 749-755. | 2.6 | 11 |
| 56 | Natural History of Sleep-disordered Breathing during Rapid Eye Movement Sleep. Relevance for Incident Cardiovascular Disease. Annals of the American Thoracic Society, 2020, 17, 614-620. | 3.2 | 10 |
| 57 | Modeling continuous glucose monitoring (CGM) data during sleep. Biostatistics, 2022, 23, 223-239. | 1.5 | 8 |
| 58 | Habitual physical activity patterns in a nationally representative sample of U.S. adults. Translational Behavioral Medicine, 2021, 11, 332-341. | 2.4 | 7 |
| 59 | Insulin Action, Glucose Homeostasis and Free Fatty Acid Metabolism: Insights From a Novel Model. Frontiers in Endocrinology, 2021, 12, 625701. | 3.5 | 5 |
| 60 | Sleep-Disordered Breathing and Free Fatty Acid Metabolism. Chest, 2020, 158, 2155-2164. | 0.8 | 4 |
| 61 | Glucose profiles in obstructive sleep apnea and type 2 diabetes mellitus. Sleep Medicine, 2022, 95, 105-111. | 1.6 | 4 |
| 62 | Automatic Sleep Staging using a Small-footprint Sensor Array and Recurrent-Convolutional Neural Networks. , 2021, , . | | 2 |
| 63 | Rebuttal From Dr Punjabi. Chest, 2016, 149, 20-21. | 0.8 | 1 |
| 64 | Lung to finger circulation time in sleep study and coronary artery calcification: the Multi-Ethnic Study of Atherosclerosis. Sleep Medicine, 2020, 75, 8-11. | 1.6 | 1 |
| 65 | Postprandial hyperglycemia in type 2 diabetes and obstructive sleep apnea. Sleep Medicine, 2021, 84, 173-178. | 1.6 | 1 |
| 66 | Prediabetes definitions and clinical outcomes â€“ Authors' reply. Lancet Diabetes and Endocrinology,the, 2017, 5, 94. | 11.4 | 0 |
| 67 | Can We Breathe Easy If PAP Therapy Is Withheld?. American Journal of Bioethics, 2017, 17, 78-79. | 0.9 | 0 |
| 68 | Sleeping, eating, and cancer risk. International Journal of Cancer, 2018, 143, 2367-2368. | 5.1 | 0 |
| 69 | 0489 Subjective Sleepiness and Prevalent Hypertension in Adults with Type 2 Diabetes Mellitus and Obstructive Sleep Apnea. Sleep, 2019, 42, A196-A196. | 1.1 | 0 |
| 70 | 0117 Differences In Ventricular Repolarization Between NREM And REM Sleep. Sleep, 2019, 42, A48-A48. | 1.1 | 0 |