

# Allan I Pack

## 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.

266  
papers

17,861  
citations

69  
h-index

126  
g-index

295  
ext. papers

21,072  
ext. citations

5.1  
avg. IF

6.53  
L-index

#	Paper	IF	Citations
266	Synaptic dysfunction connects autism spectrum disorder and sleep disturbances: A perspective from studies in model organisms.. <i>Sleep Medicine Reviews</i> , <b>2022</b> , 62, 101595	10.2	0
265	0029 Developing a pipeline for translating genome-wide association signals to behavioral correlates of sleep dysfunction. <i>Sleep</i> , <b>2022</b> , 45, A13-A13	1.1	
264	Simple and Unbiased OSA Prescreening: Introduction of a New Morphologic OSA Prediction Score. <i>Nature and Science of Sleep</i> , <b>2021</b> , 13, 2039-2049	3.6	2
263	Objective adherence to dental device versus positive airway pressure treatment in adults with obstructive sleep apnea. <i>Journal of Sleep Research</i> , <b>2021</b> , 30, e13240	5.8	1
262	The dihydropyrimidine dehydrogenase gene contributes to heritable differences in sleep in mice. <i>Current Biology</i> , <b>2021</b> , 31, 5238-5248.e7	6.3	1
261	Metrics of sleep apnea severity: beyond the apnea-hypopnea index. <i>Sleep</i> , <b>2021</b> , 44,	1.1	20
260	Home sleep apnea testing of adults with chronic heart failure. <i>Journal of Clinical Sleep Medicine</i> , <b>2021</b> , 17, 1453-1463	3.1	6
259	Heritability of fat distributions in male mice from the founder strains of the Diversity Outbred mouse population. <i>G3: Genes, Genomes, Genetics</i> , <b>2021</b> , 11,	3.2	1
258	Gut microbiome: Role in insulin resistance in obstructive sleep apnea. <i>EBioMedicine</i> , <b>2021</b> , 65, 103278	8.8	0
257	Effect of Obstructive Sleep Apnea and Positive Airway Pressure Therapy on Cardiac Remodeling as Assessed by Cardiac Biomarker and Magnetic Resonance Imaging in Nonobese and Obese Adults. <i>Hypertension</i> , <b>2021</b> , 77, 980-992	8.5	5
256	Habitual physical activity patterns in a nationally representative sample of U.S. adults. <i>Translational Behavioral Medicine</i> , <b>2021</b> , 11, 332-341	3.2	2
255	Randomized clinical trials of cardiovascular disease in obstructive sleep apnea: understanding and overcoming bias. <i>Sleep</i> , <b>2021</b> , 44,	1.1	16
254	Spindles are highly heritable as identified by different spindle detectors. <i>Sleep</i> , <b>2021</b> , 44,	1.1	8
253	Is snoring during pregnancy a predictor of later life obstructive sleep apnoea? A case-control study. <i>Sleep Medicine</i> , <b>2021</b> , 79, 190-194	4.6	0
252	Heart rate variability during wakefulness as a marker of obstructive sleep apnea severity. <i>Sleep</i> , <b>2021</b> , 44,	1.1	12
251	Changes in sleepiness and 24-h blood pressure following 4 months of CPAP treatment are not mediated by ICAM-1. <i>Sleep and Breathing</i> , <b>2021</b> , 25, 1495-1502	3.1	2
250	To RCT or not to RCT? Depends on the question. A response to McEvoy et al. <i>Sleep</i> , <b>2021</b> , 44,	1.1	1

249	Different components of excessive daytime sleepiness and the change with positive airway pressure treatment in patients with obstructive sleep apnea: Results from the Icelandic Sleep Apnea Cohort (ISAC). <i>Journal of Sleep Research</i> , <b>2021</b> , e13528	5.8	0
248	High-throughput sleep phenotyping produces robust and heritable traits in Diversity Outbred mice and their founder strains. <i>Sleep</i> , <b>2020</b> , 43,	1.1	9
247	Impact of a nurse-led limited risk factor modification program on arrhythmia outcomes in patients with atrial fibrillation undergoing catheter ablation. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2020</b> , 31, 423-431	2.7	3
246	CPAP Treatment and Cardiovascular Prevention: An Alternate Study Design That Includes Excessively Sleepy Patients. <i>Chest</i> , <b>2020</b> , 157, 1046-1047	5.3	1
245	Reinventing polysomnography in the age of precision medicine. <i>Sleep Medicine Reviews</i> , <b>2020</b> , 52, 101313	0.2	25
244	Acute Sleep Loss Upregulates the Synaptic Scaffolding Protein, Homer1a, in Non-canonical Sleep/Wake Brain Regions, Claustrum, Piriform and Cingulate Cortices. <i>Frontiers in Neuroscience</i> , <b>2020</b> , 14, 188	5.1	7
243	Defining Extreme Phenotypes of OSA Across International Sleep Centers. <i>Chest</i> , <b>2020</b> , 158, 1187-1197	5.3	4
242	Global burden of sleep-disordered breathing and its implications. <i>Respirology</i> , <b>2020</b> , 25, 690-702	3.6	32
241	Identifying Subtypes of Obstructive Sleep Apnea. <i>Respiratory Medicine</i> , <b>2020</b> , 257-266	0.2	
240	Multisite validation of a simple electronic health record algorithm for identifying diagnosed obstructive sleep apnea. <i>Journal of Clinical Sleep Medicine</i> , <b>2020</b> , 16, 175-183	3.1	7
239	Effect of Weight Loss on Upper Airway Anatomy and the Apnea-Hypopnea Index. The Importance of Tongue Fat. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2020</b> , 201, 718-727	10.2	40
238	Differences in three-dimensional upper airway anatomy between Asian and European patients with obstructive sleep apnea. <i>Sleep</i> , <b>2020</b> , 43,	1.1	14
237	Characterization of genetic and phenotypic heterogeneity of obstructive sleep apnea using electronic health records. <i>BMC Medical Genomics</i> , <b>2020</b> , 13, 105	3.7	4
236	RNA-seq analysis of galaninergic neurons from ventrolateral preoptic nucleus identifies expression changes between sleep and wake. <i>BMC Genomics</i> , <b>2020</b> , 21, 633	4.5	1
235	Blood pressure response to treatment of obese vs non-obese adults with sleep apnea. <i>Journal of Clinical Hypertension</i> , <b>2019</b> , 21, 1580-1590	2.3	4
234	Comparative evaluation of RNA-Seq library preparation methods for strand-specificity and low input. <i>Scientific Reports</i> , <b>2019</b> , 9, 13477	4.9	14
233	Definition of excessive daytime sleepiness in the general population: Feeling sleepy relates better to sleep-related symptoms and quality of life than the Epworth Sleepiness Scale score. Results from an epidemiological study. <i>Journal of Sleep Research</i> , <b>2019</b> , 28, e12852	5.8	21
232	Symptom Subtypes of Obstructive Sleep Apnea Predict Incidence of Cardiovascular Outcomes. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2019</b> , 200, 493-506	10.2	133

231	Further Development of P4 Approach to Obstructive Sleep Apnea. <i>Sleep Medicine Clinics</i> , <b>2019</b> , 14, 379-389	3.89	4
230	Age attenuates the transcriptional changes that occur with sleep in the medial prefrontal cortex. <i>Aging Cell</i> , <b>2019</b> , 18, e13021	9.9	8
229	Validation of the Nox-T3 Portable Monitor for Diagnosis of Obstructive Sleep Apnea in Patients With Chronic Obstructive Pulmonary Disease. <i>Journal of Clinical Sleep Medicine</i> , <b>2019</b> , 15, 587-596	3.1	19
228	A Global Comparison of Anatomic Risk Factors and Their Relationship to Obstructive Sleep Apnea Severity in Clinical Samples. <i>Journal of Clinical Sleep Medicine</i> , <b>2019</b> , 15, 629-639	3.1	30
227	Home sleep apnea testing: comparison of manual and automated scoring across international sleep centers. <i>Sleep and Breathing</i> , <b>2019</b> , 23, 25-31	3.1	7
226	PAP treatment in patients with OSA does not induce long-term nasal obstruction. <i>Journal of Sleep Research</i> , <b>2019</b> , 28, e12768	5.8	4
225	Altered diurnal states in insomnia reflect peripheral hyperarousal and metabolic desynchrony: a preliminary study. <i>Sleep</i> , <b>2018</b> , 41,	1.1	13
224	The neurobiological basis of sleep: Insights from Drosophila. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2018</b> , 87, 67-86	9	34
223	Recognizable clinical subtypes of obstructive sleep apnea across international sleep centers: a cluster analysis. <i>Sleep</i> , <b>2018</b> , 41,	1.1	94
222	Determinants of sleepiness in obstructive sleep apnea. <i>Sleep</i> , <b>2018</b> , 41,	1.1	27
221	Candidate gene analysis in the São Paulo Epidemiologic Sleep Study (EPISONO) shows an association of variant in PDE4D and sleepiness. <i>Sleep Medicine</i> , <b>2018</b> , 47, 106-112	4.6	6
220	Changing Faces of Obstructive Sleep Apnea: Treatment Effects by Cluster Designation in the Icelandic Sleep Apnea Cohort. <i>Sleep</i> , <b>2018</b> , 41,	1.1	63
219	Reduction of the molecular chaperone binding immunoglobulin protein (BiP) accentuates the effect of aging on sleep-wake behavior. <i>Neurobiology of Aging</i> , <b>2018</b> , 69, 10-25	5.6	8
218	Dynamic Upper Airway Imaging during Wakefulness in Obese Subjects with and without Sleep Apnea. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2018</b> , 198, 1435-1443	10.2	14
217	Opportunities for utilizing polysomnography signals to characterize obstructive sleep apnea subtypes and severity. <i>Physiological Measurement</i> , <b>2018</b> , 39, 09TR01	2.9	14
216	Serum ferritin and obstructive sleep apnea-epidemiological study. <i>Sleep and Breathing</i> , <b>2018</b> , 22, 663-673	3.1	3
215	Lower plasma choline levels are associated with sleepiness symptoms. <i>Sleep Medicine</i> , <b>2018</b> , 44, 89-96	4.6	11
214	Reliability of the American Academy of Sleep Medicine Rules for Assessing Sleep Depth in Clinical Practice. <i>Journal of Clinical Sleep Medicine</i> , <b>2018</b> , 14, 205-213	3.1	23

213	Physical Activity Following Positive Airway Pressure Treatment in Adults With and Without Obesity and With Moderate-Severe Obstructive Sleep Apnea. <i>Journal of Clinical Sleep Medicine</i> , <b>2018</b> , 14, 1705-1715	3.1	1
212	Symptom-Based Subgroups of Koreans With Obstructive Sleep Apnea. <i>Journal of Clinical Sleep Medicine</i> , <b>2018</b> , 14, 437-443	3.1	44
211	Sleep duration and 24-hour ambulatory blood pressure in adults not on antihypertensive medications. <i>Journal of Clinical Hypertension</i> , <b>2018</b> , 20, 1712-1720	2.3	16
210	Dietary challenges differentially affect activity and sleep/wake behavior in mus musculus: Isolating independent associations with diet/energy balance and body weight. <i>PLoS ONE</i> , <b>2018</b> , 13, e0196743	3.7	1
209	Amyloid- $\beta$ induces sleep fragmentation that is rescued by fatty acid binding proteins in Drosophila. <i>Journal of Neuroscience Research</i> , <b>2017</b> , 95, 1548-1564	4.4	18
208	EEG slow waves in traumatic brain injury: Convergent findings in mouse and man. <i>Neurobiology of Sleep and Circadian Rhythms</i> , <b>2017</b> , 2, 59-70	2.9	26
207	Insomnia complaints in lean patients with obstructive sleep apnea negatively affect positive airway pressure treatment adherence. <i>Journal of Sleep Research</i> , <b>2017</b> , 26, 159-165	5.8	24
206	Pleiotropic genetic effects influencing sleep and neurological disorders. <i>Lancet Neurology</i> , <b>2017</b> , 16, 158-170	24.1	26
205	Sleep Apnea: Types, Mechanisms, and Clinical Cardiovascular Consequences. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 69, 841-858	15.1	512
204	Heritability of Heart Rate Response to Arousals in Twins. <i>Sleep</i> , <b>2017</b> , 40,	1.1	15
203	AJRCCM: 100-Year Anniversary. Sleep-Disordered Breathing: Still the New Kid on the Block. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2017</b> , 195, 1107-1111	10.2	
202	Transcriptional Profiling of Cholinergic Neurons From Basal Forebrain Identifies Changes in Expression of Genes Between Sleep and Wake. <i>Sleep</i> , <b>2017</b> , 40,	1.1	11
201	Asleep at the Wheel-The Road to Addressing Drowsy Driving. <i>Sleep</i> , <b>2017</b> , 40,	1.1	49
200	P4 medicine approach to obstructive sleep apnoea. <i>Respirology</i> , <b>2017</b> , 22, 849-860	3.6	33
199	Symptomless Multi-Variable Apnea Prediction Index Assesses Obstructive Sleep Apnea Risk and Adverse Outcomes in Elective Surgery. <i>Sleep</i> , <b>2017</b> , 40,	1.1	11
198	Structural Variation Shapes the Landscape of Recombination in Mouse. <i>Genetics</i> , <b>2017</b> , 206, 603-619	4	27
197	Genetic Basis of Chronotype in Humans: Insights From Three Landmark GWAS. <i>Sleep</i> , <b>2017</b> , 40,	1.1	89
196	Normal sleep requires the astrocyte brain-type fatty acid binding protein FABP7. <i>Science Advances</i> , <b>2017</b> , 3, e1602663	14.3	35

195	Slow-paced respiration therapy to treat symptoms in pulmonary arterial hypertension. <i>Heart and Lung: Journal of Acute and Critical Care</i> , <b>2017</b> , 46, 7-13	2.6	7
194	Objective snoring time and carotid intima-media thickness in non-apneic female snorers. <i>Journal of Sleep Research</i> , <b>2017</b> , 26, 147-150	5.8	11
193	Effect of CPAP, Weight Loss, or CPAP Plus Weight Loss on Central Hemodynamics and Arterial Stiffness. <i>Hypertension</i> , <b>2017</b> , 70, 1283-1290	8.5	6
192	Carotid Artery Wall Thickness in Obese and Nonobese Adults With Obstructive Sleep Apnea Before and Following Positive Airway Pressure Treatment. <i>Sleep</i> , <b>2017</b> , 40,	1.1	14
191	Depressive symptoms in patients with obstructive sleep apnea: biological mechanistic pathways. <i>Journal of Behavioral Medicine</i> , <b>2017</b> , 40, 955-963	3.6	5
190	Glutamate Is a Wake-Active Neurotransmitter in <i>Drosophila melanogaster</i> . <i>Sleep</i> , <b>2017</b> , 40,	1.1	18
189	Obstructive Sleep Apnea: Update and Future. <i>Annual Review of Medicine</i> , <b>2017</b> , 68, 99-112	17.4	52
188	Validation of the Nox-T3 Portable Monitor for Diagnosis of Obstructive Sleep Apnea in Chinese Adults. <i>Journal of Clinical Sleep Medicine</i> , <b>2017</b> , 13, 675-683	3.1	28
187	Mask Refills as a Measure of PAP Adherence. <i>Journal of Clinical Sleep Medicine</i> , <b>2017</b> , 13, 1337-1344	3.1	3
186	Genetics and Genomic Basis of Sleep Disorders in Humans <b>2017</b> , 322-339.e7		0
185	Short-Term Variability in Apnea-Hypopnea Index during Extended Home Portable Monitoring. <i>Journal of Clinical Sleep Medicine</i> , <b>2016</b> , 12, 855-63	3.1	34
184	The Prevalence of Depression among Untreated Obstructive Sleep Apnea Patients Using a Standardized Psychiatric Interview. <i>Journal of Clinical Sleep Medicine</i> , <b>2016</b> , 12, 105-12	3.1	35
183	Application of Personalized, Predictive, Preventative, and Participatory (P4) Medicine to Obstructive Sleep Apnea. A Roadmap for Improving Care?. <i>Annals of the American Thoracic Society</i> , <b>2016</b> , 13, 1456-67	4.7	41
182	Developing Biomarker Arrays Predicting Sleep and Circadian-Coupled Risks to Health. <i>Sleep</i> , <b>2016</b> , 39, 727-36	1.1	59
181	Methylation Changes in DNA in Patients with Obstructive Sleep Apnea. <i>Sleep</i> , <b>2016</b> , 39, 723-4	1.1	
180	Genetic Correlation Analysis Suggests Association between Increased Self-Reported Sleep Duration in Adults and Schizophrenia and Type 2 Diabetes. <i>Sleep</i> , <b>2016</b> , 39, 1853-1857	1.1	14
179	Implementation of Sleep and Circadian Science: Recommendations from the Sleep Research Society and National Institutes of Health Workshop. <i>Sleep</i> , <b>2016</b> , 39, 2061-2075	1.1	30
178	The impact of obstructive sleep apnea on nonalcoholic fatty liver disease in patients with severe obesity. <i>Obesity</i> , <b>2016</b> , 24, 871-7	8	24

177	Sleep apnea in total joint arthroplasty patients and the role for cardiac biomarkers for risk stratification: an exploration of feasibility. <i>Biomarkers in Medicine</i> , <b>2016</b> , 10, 265-300	2.3	6
176	Automated Protein Localization of Blood Brain Barrier Vasculature in Brightfield IHC Images. <i>PLoS ONE</i> , <b>2016</b> , 11, e0148411	3.7	4
175	EEG slow waves in traumatic brain injury: Convergent findings in mouse and man. <i>Neurobiology of Sleep and Circadian Rhythms</i> , <b>2016</b> , 1,	2.9	8
174	Agreement in the Scoring of Respiratory Events Among International Sleep Centers for Home Sleep Testing. <i>Journal of Clinical Sleep Medicine</i> , <b>2016</b> , 12, 71-7	3.1	17
173	Different cyclical intermittent hypoxia severities have different effects on hippocampal microvasculature. <i>Journal of Applied Physiology</i> , <b>2016</b> , 121, 78-88	3.7	10
172	Aging is Associated With an Earlier Arrival of Reflected Waves Without a Distal Shift in Reflection Sites. <i>Journal of the American Heart Association</i> , <b>2016</b> , 5,	6	30
171	Social jet lag, chronotype and body mass index in 14-17-year-old adolescents. <i>Chronobiology International</i> , <b>2016</b> , 33, 1255-1266	3.6	35
170	Quality of life among untreated sleep apnea patients compared with the general population and changes after treatment with positive airway pressure. <i>Journal of Sleep Research</i> , <b>2015</b> , 24, 328-38	5.8	41
169	Effects of obesity on the association between long-term sleep apnea treatment and changes in interleukin-6 levels: the Icelandic Sleep Apnea Cohort. <i>Journal of Sleep Research</i> , <b>2015</b> , 24, 148-59	5.8	13
168	Genetics of Sleep Disorders. <i>Psychiatric Clinics of North America</i> , <b>2015</b> , 38, 667-81	3.1	26
167	Rebuttal From Dr Pack. <i>Chest</i> , <b>2015</b> , 148, 310-311	5.3	
166	POINT: Does Laboratory Polysomnography Yield Better Outcomes Than Home Sleep Testing? Yes. <i>Chest</i> , <b>2015</b> , 148, 306-308	5.3	10
165	Arousal Responses during Overnight Polysomnography and their Reproducibility in Healthy Young Adults. <i>Sleep</i> , <b>2015</b> , 38, 1313-21	1.1	30
164	Diet/Energy Balance Affect Sleep and Wakefulness Independent of Body Weight. <i>Sleep</i> , <b>2015</b> , 38, 1893-903		15
163	Detection of upper airway status and respiratory events by a current generation positive airway pressure device. <i>Sleep</i> , <b>2015</b> , 38, 597-605	1.1	17
162	Simulating obstructive sleep apnea patients's oxygenation characteristics into a mouse model of cyclical intermittent hypoxia. <i>Journal of Applied Physiology</i> , <b>2015</b> , 118, 544-57	3.7	21
161	Adhesion molecule increases in sleep apnea: beneficial effect of positive airway pressure and moderation by obesity. <i>International Journal of Obesity</i> , <b>2015</b> , 39, 472-9	5.5	24
160	Dealing with a Paradigm Shift. <i>Journal of Clinical Sleep Medicine</i> , <b>2015</b> , 11, 925-9	3.1	5

159	Circulating adhesion molecules in obstructive sleep apnea and cardiovascular disease. <i>Sleep Medicine Reviews</i> , <b>2014</b> , 18, 25-34	10.2	26
158	Risk factors for sleep-disordered breathing in pregnancy. <i>Thorax</i> , <b>2014</b> , 69, 371-7	7.3	146
157	Prospective observation on the association of snoring with subclinical changes in carotid atherosclerosis over four years. <i>Sleep Medicine</i> , <b>2014</b> , 15, 769-75	4.6	12
156	CPAP, weight loss, or both for obstructive sleep apnea. <i>New England Journal of Medicine</i> , <b>2014</b> , 370, 2265-75	5.5	283
155	Tongue fat and its relationship to obstructive sleep apnea. <i>Sleep</i> , <b>2014</b> , 37, 1639-48	1.1	181
154	Heritability of craniofacial structures in normal subjects and patients with sleep apnea. <i>Sleep</i> , <b>2014</b> , 37, 1689-98	1.1	34
153	Strategic opportunities in sleep and circadian research: report of the Joint Task Force of the Sleep Research Society and American Academy of Sleep Medicine. <i>Sleep</i> , <b>2014</b> , 37, 219-27	1.1	43
152	Tongue fat infiltration in obese versus lean Zucker rats. <i>Sleep</i> , <b>2014</b> , 37, 1095-102, 1102A-1102C	1.1	21
151	Sleep duration and depressive symptoms: a gene-environment interaction. <i>Sleep</i> , <b>2014</b> , 37, 351-8	1.1	54
150	Blood-gene expression reveals reduced circadian rhythmicity in individuals resistant to sleep deprivation. <i>Sleep</i> , <b>2014</b> , 37, 1589-600	1.1	48
149	Facial phenotyping by quantitative photography reflects craniofacial morphology measured on magnetic resonance imaging in Icelandic sleep apnea patients. <i>Sleep</i> , <b>2014</b> , 37, 959-68	1.1	34
148	The different clinical faces of obstructive sleep apnoea: a cluster analysis. <i>European Respiratory Journal</i> , <b>2014</b> , 44, 1600-7	13.6	219
147	Effects of continuous positive airway pressure on blood pressure in patients with resistant hypertension and obstructive sleep apnea: a meta-analysis. <i>Journal of Hypertension</i> , <b>2014</b> , 32, 2341-50; discussion 2350	1.9	133
146	A novel BHLHE41 variant is associated with short sleep and resistance to sleep deprivation in humans. <i>Sleep</i> , <b>2014</b> , 37, 1327-36	1.1	73
145	Obstructive sleep apnoea treatment and fasting lipids: a comparative effectiveness study. <i>European Respiratory Journal</i> , <b>2014</b> , 44, 405-14	13.6	28
144	Obstructive sleep apnea and cognitive impairment: addressing the blood-brain barrier. <i>Sleep Medicine Reviews</i> , <b>2014</b> , 18, 35-48	10.2	67
143	Ageing induced endoplasmic reticulum stress alters sleep and sleep homeostasis. <i>Neurobiology of Aging</i> , <b>2014</b> , 35, 1431-41	5.6	38
142	Sleep is not just for the brain: transcriptional responses to sleep in peripheral tissues. <i>BMC Genomics</i> , <b>2013</b> , 14, 362	4.5	64



141	Sleep-disordered breathing and daytime napping are associated with maternal hyperglycemia. <i>Sleep and Breathing</i> , <b>2013</b> , 17, 1093-102	3.1	45
140	Statistical Learning with Time Series Dependence: An Application to Scoring Sleep in Mice. <i>Journal of the American Statistical Association</i> , <b>2013</b> , 108, 1147-1162	2.8	9
139	The role of obesity, different fat compartments and sleep apnea severity in circulating leptin levels: the Icelandic Sleep Apnea Cohort study. <i>International Journal of Obesity</i> , <b>2013</b> , 37, 835-42	5.5	35
138	Nocturnal sweating--a common symptom of obstructive sleep apnoea: the Icelandic sleep apnoea cohort. <i>BMJ Open</i> , <b>2013</b> , 3,	3	22
137	Dietary therapy mitigates persistent wake deficits caused by mild traumatic brain injury. <i>Science Translational Medicine</i> , <b>2013</b> , 5, 215ra173	17.5	63
136	Symptoms of insomnia among patients with obstructive sleep apnea before and after two years of positive airway pressure treatment. <i>Sleep</i> , <b>2013</b> , 36, 1901-9	1.1	94
135	Performance of an automated polysomnography scoring system versus computer-assisted manual scoring. <i>Sleep</i> , <b>2013</b> , 36, 573-82	1.1	88
134	Agreement in computer-assisted manual scoring of polysomnograms across sleep centers. <i>Sleep</i> , <b>2013</b> , 36, 583-9	1.1	42
133	Aging in mice reduces the ability to sustain sleep/wake states. <i>PLoS ONE</i> , <b>2013</b> , 8, e81880	3.7	57
132	Agreement in the scoring of respiratory events and sleep among international sleep centers. <i>Sleep</i> , <b>2013</b> , 36, 591-6	1.1	74
131	What can sleep medicine do?. <i>Journal of Clinical Sleep Medicine</i> , <b>2013</b> , 9, 629	3.1	2
130	Predictors of continuous positive airway pressure use during the first week of treatment. <i>Journal of Sleep Research</i> , <b>2012</b> , 21, 419-26	5.8	48
129	Insomnia in untreated sleep apnea patients compared to controls. <i>Journal of Sleep Research</i> , <b>2012</b> , 21, 131-8	5.8	73
128	Single slice vs. volumetric MR assessment of visceral adipose tissue: reliability and validity among the overweight and obese. <i>Obesity</i> , <b>2012</b> , 20, 2124-32	8	44
127	Frequently used sleep questionnaires in epidemiological and genetic research for obstructive sleep apnea: a review. <i>Sleep Medicine Reviews</i> , <b>2012</b> , 16, 529-37	10.2	23
126	Role of Homer proteins in the maintenance of sleep-wake states. <i>PLoS ONE</i> , <b>2012</b> , 7, e35174	3.7	50
125	Assessing REM sleep in mice using video data. <i>Sleep</i> , <b>2012</b> , 35, 433-42	1.1	30
124	Reliability of a single objective measure in assessing sleepiness. <i>Sleep</i> , <b>2012</b> , 35, 149-58	1.1	38

123	In-home, self-assembled sleep studies are useful in diagnosing sleep apnea in the elderly. <i>Sleep</i> , <b>2012</b> , 35, 1491-501	1.1	22
122	Heritability of performance deficit accumulation during acute sleep deprivation in twins. <i>Sleep</i> , <b>2012</b> , 35, 1223-33	1.1	71
121	Is circadian type associated with sleep duration in twins?. <i>Sleep and Biological Rhythms</i> , <b>2012</b> , 10, 61-68	1.3	7
120	Time of day regulates subcellular trafficking, tripartite synaptic localization, and polyadenylation of the astrocytic Fabp7 mRNA. <i>Journal of Neuroscience</i> , <b>2012</b> , 32, 1383-94	6.6	38
119	The nexus of Aging, and sleep. <i>Science Translational Medicine</i> , <b>2012</b> , 4, 150fs34	17.5	12
118	Genetic background has a major impact on differences in sleep resulting from environmental influences in <i>Drosophila</i> . <i>Sleep</i> , <b>2012</b> , 35, 545-57	1.1	25
117	Upper airway lymphoid tissue size in children with sickle cell disease. <i>Chest</i> , <b>2012</b> , 142, 94-100	5.3	39
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