

Ingo Fietze

List of Publications by Year in descending order

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Version: 2024-02-01

174
papers

5,690
citations

109321

35
h-index

95266

68
g-index

196
all docs

196
docs citations

196
times ranked

7496
citing authors

#	ARTICLE	IF	CITATIONS
1	Socioeconomic factors do not predict sleep apnea in a population sample from Mecklenburg-Western Pomerania, Germany. <i>Sleep and Breathing</i> , 2023, 27, 459-467.	1.7	4
2	Initiation of therapy for obstructive sleep apnea syndrome: a randomized comparison of outcomes of telemetry-supported home-based vs. sleep lab-based therapy initiation. <i>Sleep and Breathing</i> , 2022, 26, 269-277.	1.7	10
3	Safety and efficacy of daridorexant in patients with insomnia disorder: results from two multicentre, randomised, double-blind, placebo-controlled, phase 3 trials. <i>Lancet Neurology</i> , The, 2022, 21, 125-139.	10.2	91
4	Assessment of the effect of the dual orexin receptor antagonist daridorexant on various indices of disease severity in patients with mild to moderate obstructive sleep apnea. <i>Sleep Medicine</i> , 2022, 92, 4-11.	1.6	8
5	ExomeChip-based rare variant association study in restless legs syndrome. <i>Sleep Medicine</i> , 2022, 94, 26-30.	1.6	0
6	Analysis of the correlations between insomnia and mental health during the COVID-19 pandemic in Germany. <i>Somnologie</i> , 2022, 26, 89-97.	1.5	4
7	Management of obstructive sleep apnea in Europe – A 10-year follow-up. <i>Sleep Medicine</i> , 2022, 97, 64-72.	1.6	13
8	Safety and effectiveness in explantation and re-implantation of hypoglossal nerve stimulation devices. <i>European Archives of Oto-Rhino-Laryngology</i> , 2021, 278, 477-483.	1.6	4
9	Is snoring during pregnancy a predictor of later life obstructive sleep apnoea? A case-control study. <i>Sleep Medicine</i> , 2021, 79, 190-194.	1.6	4
10	Associations between sleep apnea and advanced brain aging in a large-scale population study. <i>Sleep</i> , 2021, 44, .	1.1	27
11	Pitolisant for Residual Excessive Daytime Sleepiness in OSA Patients Adhering to CPAP. <i>Chest</i> , 2021, 159, 1598-1609.	0.8	46
12	Sleep – the yet underappreciated player in cardiovascular diseases: A clinical review from the German Cardiac Society Working Group on Sleep Disordered Breathing. <i>European Journal of Preventive Cardiology</i> , 2021, 28, 189-200.	1.8	29
13	Schlafstörungen – Prävalenz, Bedeutung und Implikationen für die Prävention und Gesundheitsförderung. <i>The Springer Reference Pflege/Therapie, Gesundheit</i> , 2021, , 947-954.	0.3	2
14	Heart rate variability during wakefulness as a marker of obstructive sleep apnea severity. <i>Sleep</i> , 2021, 44, .	1.1	34
15	Video-based sleep detection using ocular signals under the standard conditions of the maintenance of wakefulness test in patients with sleep disorders. <i>Physiological Measurement</i> , 2021, 42, 014004.	2.1	5
16	Sleep-Related Modulations of Heart Rate Variability, ECG, and Cardio-Respiratory Coupling. <i>Understanding Complex Systems</i> , 2021, , 311-327.	0.6	0
17	Heart rate variability changes by non-invasive ventilation in obesity hypoventilation syndrome. <i>Clinical Respiratory Journal</i> , 2021, 15, 770-778.	1.6	1
18	Beyond the AHI – pulse wave analysis during sleep for recognition of cardiovascular risk in sleep apnea patients. <i>Journal of Sleep Research</i> , 2021, 30, e13364.	3.2	13

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19	344 Daridorexant Improves Total Sleep Time (TST) in Insomnia Patients Without Altering the Proportion of Sleep Stages. <i>Sleep</i> , 2021, 44, A137-A138.	1.1	1
20	357 Daridorexant Does Not Impair Respiratory Function in Patients with Mild/Moderate Obstructive Sleep Apnea Irrespective of Severity. <i>Sleep</i> , 2021, 44, A142-A143.	1.1	0
21	347 Daridorexant is Safe and Improves Both Sleep and Daytime Functioning in Elderly Patients with Insomnia. <i>Sleep</i> , 2021, 44, A138-A139.	1.1	2
22	348 Absence of Withdrawal Symptoms and Rebound Insomnia Upon Discontinuation of Daridorexant in Patients with Insomnia. <i>Sleep</i> , 2021, 44, A139-A139.	1.1	5
23	358 Daridorexant Improves Sleep in Patients with Mild/Moderate Obstructive Sleep Apnea. <i>Sleep</i> , 2021, 44, A143-A143.	1.1	0
24	Positive airway pressure (PAP) treatment reduces glycated hemoglobin (HbA1c) levels in obstructive sleep apnea patients with concomitant weight loss: Longitudinal data from the ESADA. <i>Journal of Sleep Research</i> , 2021, 30, e13331.	3.2	3
25	343 A benefit-risk assessment of daridorexant for the treatment of insomnia using patient preference data from two phase 3 trials. <i>Sleep</i> , 2021, 44, A137-A137.	1.1	0
26	The Different Faces of Insomnia. <i>Frontiers in Psychiatry</i> , 2021, 12, 683943.	2.6	10
27	The Effect of Night Duty of Pharmacists on Sleepiness and Concentration at Daytime. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9211.	2.6	0
28	New Trends and New Technologies in Sleep Medicine. <i>Sleep Medicine Clinics</i> , 2021, 16, 475-483.	2.6	6
29	Periodic Limb Movements Syndrome in Patients With Cerebral Small Vessel Disease: Protocol for a Prospective Observational Study. <i>Frontiers in Neurology</i> , 2021, 12, 700151.	2.4	1
30	Effect of the novel dual orexin receptor antagonist daridorexant on nighttime respiratory function and sleep in patients with moderate chronic obstructive pulmonary disease. <i>Journal of Sleep Research</i> , 2021, 30, e13248.	3.2	15
31	Effect of the new dual orexin receptor antagonist daridorexant on nighttime respiratory function and sleep in patients with mild and moderate obstructive sleep apnea. <i>Sleep</i> , 2021, 44, .	1.1	22
32	Association Between Obstructive Sleep Apnea and Brain White Matter Hyperintensities in a Population-Based Cohort in Germany. <i>JAMA Network Open</i> , 2021, 4, e2128225.	5.9	25
33	Simple and Unbiased OSA Prescreening: Introduction of a New Morphologic OSA Prediction Score. <i>Nature and Science of Sleep</i> , 2021, Volume 13, 2039-2049.	2.7	7
34	Associations of objective and subjective sleep quality with MRI markers of brain ageing and Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0
35	Unique sleep stage transitions determined by obstructive sleep apnea severity, age and gender. <i>Journal of Sleep Research</i> , 2020, 29, e12895.	3.2	8
36	Effects of sleep on a high-heat capacity mattress on sleep stages, EEG power spectra, cardiac interbeat intervals and body temperatures in healthy middle-aged men. <i>Sleep</i> , 2020, 43, .	1.1	14

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37	A sleep intervention study comparing effects of sleep restriction and fragmentation on sleep and vigilance and the need for recovery. <i>Physiology and Behavior</i> , 2020, 215, 112794.	2.1	6
38	Identification of Restless Legs Syndrome Genes by Mutational Load Analysis. <i>Annals of Neurology</i> , 2020, 87, 184-193.	5.3	19
39	Periodic limb movements during sleep and blood pressure changes in sleep apnoea: Data from the European Sleep Apnoea Database. <i>Respirology</i> , 2020, 25, 872-879.	2.3	8
40	Alternative algorithms and devices in sleep apnoea diagnosis: what we know and what we expect. <i>Current Opinion in Pulmonary Medicine</i> , 2020, 26, 650-656.	2.6	8
41	<p>The Psychomotor Vigilance Test Compared to a Divided Attention Steering Simulation in Patients with Moderate or Severe Obstructive Sleep Apnea</p>. <i>Nature and Science of Sleep</i> , 2020, Volume 12, 509-524.	2.7	8
42	Distinguish Obstructive and Central Sleep Apnea by Portable Peripheral Arterial Tonometry. , 2020, 2020, 2780-2783.		3
43	Peripheral Arterial Tonometry Used to Distinguish Central And Obstructive Sleep Apnea Events. , 2020, , .		0
44	Screening for obstructive sleep apnea with novel hybrid acoustic smartphone app technology. <i>Journal of Thoracic Disease</i> , 2020, 12, 4476-4495.	1.4	39
45	Overnight pulse wave analysis to assess autonomic changes during sleep in insomnia patients and healthy sleepers. <i>PLoS ONE</i> , 2020, 15, e0232589.	2.5	10
46	On the use of actigraphy in clinical evaluation of diurnal blood pressure profile. <i>Somnologie</i> , 2020, 24, 90-96.	1.5	0
47	Perceptions of the Importance of Sleep in Common Coldâ€™Two Online Questionnaire-Based Surveys. <i>SN Comprehensive Clinical Medicine</i> , 2020, 2, 596-605.	0.6	2
48	Daridorexant, a New Dual Orexin Receptor Antagonist to Treat Insomnia Disorder. <i>Annals of Neurology</i> , 2020, 87, 347-356.	5.3	88
49	Defining Extreme Phenotypes of OSA Across International Sleep Centers. <i>Chest</i> , 2020, 158, 1187-1197.	0.8	14
50	Overnight polysomnography and the recording of sleep and sleep-related respiration in orchestra musicians â€™ possible protective effects of wind instruments on respiration. <i>PLoS ONE</i> , 2020, 15, e0231549.	2.5	2
51	Comparison of the Oxford Sleep Resistance Test and the Multiple Sleep Latency Test. <i>Physiological Measurement</i> , 2020, 41, 104005.	2.1	4
52	Long-term variability of the apnea-hypopnea index in a patient with mild to moderate obstructive sleep apnea. <i>Journal of Clinical Sleep Medicine</i> , 2020, 16, 319-323.	2.6	16
53	Clinical Aspects in Sleep Disorders and Apnea. , 2020, , 223-242.		0
54	Technology to Detect Driver Sleepiness. <i>Sleep Medicine Clinics</i> , 2019, 14, 463-468.	2.6	5

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55	0231 Effects of Sleep Restriction and Fragmentation on the Autonomous Nervous System. <i>Sleep</i> , 2019, 42, A95-A95.	1.1	0
56	Tracheal sound analysis for detection of sleep disordered breathing. <i>Somnologie</i> , 2019, 23, 80-85.	1.5	13
57	0375 A Novel Dual Orexin Receptor Antagonist (ACT-541468) to Treat Insomnia: A Randomized, Double-Blind, Placebo-Controlled, Active-Reference Phase 2 Study. <i>Sleep</i> , 2019, 42, A152-A153.	1.1	1
58	Apnea and hypopnea characterization using esophageal pressure, respiratory inductance plethysmography, and suprasternal pressure: a comparative study. <i>Sleep and Breathing</i> , 2019, 23, 1169-1176.	1.7	11
59	Comparison of Apnea Detection Using Oronasal Thermal Airflow Sensor, Nasal Pressure Transducer, Respiratory Inductance Plethysmography and Tracheal Sound Sensor. <i>Journal of Clinical Sleep Medicine</i> , 2019, 15, 285-292.	2.6	32
60	Sleep Staging Monitoring Based on Sonar Smartphone Technology. , 2019, 2019, 2230-2233.		16
61	Detection of Sleep Apnea Using Sonar Smartphone Technology. , 2019, 2019, 7193-7196.		10
62	Prevalence and associated risk factors of periodic limb movement in sleep in two German population-based studies. <i>Sleep</i> , 2019, 42, .	1.1	34
63	Solriamfetol for Excessive Sleepiness in Obstructive Sleep Apnea (TONES 3). A Randomized Controlled Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 199, 1421-1431.	5.6	272
64	Prevalence and association analysis of obstructive sleep apnea with gender and age differences – Results of SHIP-Trend. <i>Journal of Sleep Research</i> , 2019, 28, e12770.	3.2	201
65	The prediction of obstructive sleep apnea severity based on anthropometric and Mallampati indices. <i>Journal of Research in Medical Sciences</i> , 2019, 24, 66.	0.9	15
66	Schlafstörungen – Prävalenz, Bedeutung und Implikationen für die Prävention und Gesundheitsförderung. <i>The Springer Reference Pflege, Gesundheit</i> , 2019, , 1-8.	0.3	0
67	Effect of a patient engagement tool on positive airway pressure adherence: analysis of a German healthcare provider database. <i>Sleep Medicine</i> , 2018, 41, 20-26.	1.6	39
68	Predictors of positive airway pressure therapy termination in the first year: analysis of big data from a German homecare provider. <i>BMC Pulmonary Medicine</i> , 2018, 18, 186.	2.0	17
69	New technology to assess sleep apnea: wearables, smartphones, and accessories. <i>F1000Research</i> , 2018, 7, 413.	1.6	74
70	The effect of cranial electrotherapy stimulation on sleep in healthy women. <i>Physiological Measurement</i> , 2018, 39, 114007.	2.1	15
71	Improved follow-up by peripheral arterial tonometry in CPAP-treated patients with obstructive sleep apnea and persistent excessive daytime sleepiness. <i>Sleep and Breathing</i> , 2018, 22, 1153-1160.	1.7	6
72	Clinical Aspects in Sleep Disorders and Apnea. , 2018, , 1-20.		0

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73	Comparison of Berlin Questionnaire, STOP-Bang, and Epworth Sleepiness Scale for Diagnosing Obstructive Sleep Apnea in Persian Patients. <i>International Journal of Preventive Medicine</i> , 2018, 9, 28.	0.4	31
74	Characterization of Respiratory Events in Obstructive Sleep Apnea Using Suprasternal Pressure Monitoring. <i>Journal of Clinical Sleep Medicine</i> , 2018, 14, 359-369.	2.6	33
75	Comparison of Therapeutic Approaches to Addicted Patients with Central Sleep Apnea. <i>Tanaffos</i> , 2018, 17, 155-162.	0.5	0
76	Nocturnal heart rate variation in diabetic and non-diabetic patients with sleep apnea syndrome. <i>Sleep Medicine</i> , 2017, 29, 57-60.	1.6	8
77	Inflammation Is an Important Covariate for the Crosstalk of Sleep and the HPA Axis in Rheumatoid Arthritis. <i>NeuroImmunoModulation</i> , 2017, 24, 11-20.	1.8	12
78	REM Sleep Imposes a Vascular Load in COPD Patients Independent of Sleep Apnea. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2017, 14, 565-572.	1.6	8
79	Identification of novel risk loci for restless legs syndrome in genome-wide association studies in individuals of European ancestry: a meta-analysis. <i>Lancet Neurology</i> , The, 2017, 16, 898-907.	10.2	191
80	Sleep-Disordered Breathing in Acute Ischemic Stroke: A Mechanistic Link to Peripheral Endothelial Dysfunction. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	14
81	Sleep-disordered breathing and severe aortic stenosis. <i>Somnologie</i> , 2017, 21, 265-272.	1.5	1
82	Telemedicine-based proactive patient management during positive airway pressure therapy. <i>Somnologie</i> , 2017, 21, 121-127.	1.5	34
83	Nocturnal Dynamics of Sleep-Wake Transitions in Patients With Narcolepsy. <i>Sleep</i> , 2017, 40, .	1.1	8
84	Development of methods for sleep disordered breathing to identify phenotypes. , 2017, 2017, 1764-1767.		0
85	German S3 Guideline Nonrestorative Sleep/Sleep Disorders, chapter "Sleep-Related Breathing Disorders in Adults," short version. <i>Somnologie</i> , 2017, 21, 290-301.	1.5	72
86	The Need for a Reliable Sleep EEG Biomarker. <i>Journal of Clinical Sleep Medicine</i> , 2017, 13, 771-772.	2.6	2
87	CPAP with Pressure Relief during Exhalation (C-Flex+) is as Effective as CPAP in the Treatment of Obstructive Sleep Apnea. , 2017, 06, .		0
88	Subjective sleep complaints indicate objective sleep problems in psychosomatic patients: a prospective polysomnographic study. <i>Nature and Science of Sleep</i> , 2016, Volume 8, 291-295.	2.7	3
89	Modulations of Heart Rate, ECG, and Cardio-Respiratory Coupling Observed in Polysomnography. <i>Frontiers in Physiology</i> , 2016, 7, 460.	2.8	129
90	Feasibility of noise reduction by a modification in ICU environment. <i>Physiological Measurement</i> , 2016, 37, 1041-1055.	2.1	39

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91	Exposure to light and darkness and its influence on physiological measures of intensive care unit patientsâ€”a systematic literature review. <i>Physiological Measurement</i> , 2016, 37, R73-R87.	2.1	14
92	Parameters of Overnight Pulse Wave under Treatment in Obstructive Sleep Apnea. <i>Respiration</i> , 2016, 92, 136-143.	2.6	5
93	Sleep Applications to Assess Sleep Quality. <i>Sleep Medicine Clinics</i> , 2016, 11, 461-468.	2.6	10
94	Sex Hormones and Sleep in Men and Women From the General Population: A Cross-Sectional Observational Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 3968-3977.	3.6	34
95	Comparison of CPAP adherence in two European sleep centres. <i>Somnologie</i> , 2016, 20, 106-112.	1.5	1
96	Definition and Importance of Autonomic Arousal in Patients with Sleep Disordered Breathing. <i>Sleep Medicine Clinics</i> , 2016, 11, 435-444.	2.6	17
97	Vascular stiffness determined from a nocturnal digital pulse wave signal. <i>Journal of Hypertension</i> , 2016, 34, 2427-2433.	0.5	9
98	Targeted hypoglossal nerve stimulation for the treatment of obstructive sleep apnea: Sixâ€”month results. <i>Laryngoscope</i> , 2016, 126, 2618-2623.	2.0	86
99	Evaluation of the CharitÃ© Jet Lag Scale. <i>Journal of Biological Rhythms</i> , 2016, 31, 94-107.	2.6	4
100	Comparison of effects of OSA treatment by MAD and by CPAP on cardiac autonomic function during daytime. <i>Sleep and Breathing</i> , 2016, 20, 635-646.	1.7	38
101	The effect of room acoustics on the sleep quality of healthy sleepers. <i>Noise and Health</i> , 2016, 18, 240.	0.5	11
102	Effects of treatment with etanercept versus methotrexate on sleep quality, fatigue and selected immune parameters in patients with active rheumatoid arthritis. <i>Clinical and Experimental Rheumatology</i> , 2016, 34, 848-856.	0.8	8
103	First jet lag symptoms after travelling across multiple time zones. <i>Biological Rhythm Research</i> , 2015, 46, 361-370.	0.9	5
104	Actigraphy combined with EEG compared to polysomnography in sleep apnea patients. <i>Physiological Measurement</i> , 2015, 36, 385-396.	2.1	23
105	A new German CharitÃ© Jet Lag Scale for jet lag symptoms and application. <i>Ergonomics</i> , 2015, 58, 811-821.	2.1	12
106	Evidence and consensus based guideline for the management of delirium, analgesia, and sedation in intensive care medicine. Revision 2015 (DAS-Guideline 2015) - short version. <i>GMS German Medical Science</i> , 2015, 13, Doc19.	2.7	169
107	Revise Respiratory Event Criteria or Revise Severity Thresholds for Sleep Apnea Definition?. <i>Journal of Clinical Sleep Medicine</i> , 2015, 11, 1357-1359.	2.6	17
108	Relationship between craniofacial photographic analysis and severity of obstructive sleep apnea/hypopnea syndrome in Iranian patients. <i>Journal of Research in Medical Sciences</i> , 2015, 20, 62-5.	0.9	4

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109	The use of overnight pulse wave analysis for recognition of cardiovascular risk factors and risk. <i>Journal of Hypertension</i> , 2014, 32, 276-285.	0.5	16
110	Nocturnal intermittent hypoxia predicts prevalent hypertension in the European Sleep Apnoea Database cohort study. <i>European Respiratory Journal</i> , 2014, 44, 931-941.	6.7	118
111	Nocturnal snoring decreases daytime baroreceptor sensitivity. <i>Respiratory Medicine</i> , 2014, 108, 1049-1055.	2.9	10
112	Cardiac autonomic modulation and sleepiness: Physiological consequences of sleep deprivation due to 40 h of prolonged wakefulness. <i>Physiology and Behavior</i> , 2014, 125, 45-53.	2.1	61
113	Sleep apnoea severity independently predicts glycaemic health in nondiabetic subjects: the ESADA study. <i>European Respiratory Journal</i> , 2014, 44, 130-139.	6.7	65
114	Targeted Resequencing and Systematic In Vivo Functional Testing Identifies Rare Variants in MEIS1 as Significant Contributors to Restless Legs Syndrome. <i>American Journal of Human Genetics</i> , 2014, 95, 85-95.	6.2	52
115	Agreement of different methods for assessing sleep characteristics: a comparison of two actigraphs, wrist and hip placement, and self-report with polysomnography. <i>Sleep Medicine</i> , 2014, 15, 1107-1114.	1.6	175
116	Changes in Chronotype after Stroke: A Pilot Study. <i>Frontiers in Neurology</i> , 2014, 5, 287.	2.4	13
117	Blood cis-eQTL Analysis Fails to Identify Novel Association Signals among Sub-Threshold Candidates from Genome-Wide Association Studies in Restless Legs Syndrome. <i>PLoS ONE</i> , 2014, 9, e98092.	2.5	2
118	Obstructive sleep apnea and postoperative complications in patients undergoing coronary artery bypass graft surgery: a need for preventive strategies. <i>International Journal of Preventive Medicine</i> , 2014, 5, 1446-51.	0.4	18
119	Estimating sleep disordered breathing based on heart rate analysis. , 2013, 2013, 6571-4.		5
120	Transitions in effective scaling behavior of accelerometric time series across sleep and wake. <i>Europhysics Letters</i> , 2013, 103, 68002.	2.0	15
121	Inter-scoring Reliability between Sleep Centers Can Teach Us What to Improve in the Scoring Rules. <i>Journal of Clinical Sleep Medicine</i> , 2013, 09, 89-91.	2.6	46
122	Validation of the persian version of berlin sleep questionnaire for diagnosing obstructive sleep apnea. <i>International Journal of Preventive Medicine</i> , 2013, 4, 334-9.	0.4	33
123	Auto bi-level pressure reliefâ€PAP is as effective as CPAP in OSA patientsâ€a pilot study. <i>Sleep and Breathing</i> , 2012, 16, 773-779.	1.7	27
124	Effect of CPAP therapy on daytime cardiovascular regulations in patients with obstructive sleep apnea. <i>Computers in Biology and Medicine</i> , 2012, 42, 328-334.	7.0	21
125	Association of Sleep Duration with Chronic Diseases in the European Prospective Investigation into Cancer and Nutrition (EPIC)-Potsdam Study. <i>PLoS ONE</i> , 2012, 7, e30972.	2.5	199
126	Portable monitoring in sleep apnea. <i>Current Respiratory Care Reports</i> , 2012, 1, 139-145.	0.6	11

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127	Sleep apnea symptoms and accident risk factors in Persian commercial vehicle drivers. <i>Sleep and Breathing</i> , 2012, 16, 187-191.	1.7	40
128	Sleep Apnea Symptoms in Diabetics and their First Degree Relatives. <i>International Journal of Preventive Medicine</i> , 2012, 3, 95-101.	0.4	6
129	Management of obstructive sleep apnea in Europe. <i>Sleep Medicine</i> , 2011, 12, 190-197.	1.6	53
130	Positive Airway Pressure Initiation: A Randomized Controlled Trial to Assess the Impact of Therapy Mode and Titration Process on Efficacy, Adherence, and Outcomes. <i>Sleep</i> , 2011, 34, 1083-92.	1.1	57
131	Prevalence of sleep apnea-related symptoms in a Persian population. <i>Sleep and Breathing</i> , 2011, 15, 425-429.	1.7	55
132	Daytime baroreflex sensitivity in patients with primary insomnia. <i>Clinical Research in Cardiology</i> , 2011, 100, 351-358.	3.3	11
133	The SIESTA database and the SIESTA sleep analyzer. , 2011, 2011, 8323-6.		5
134	Sensitivity and specificity of telemedicine-based long-term pulse-oximetry in comparison with cardiorespiratory polygraphy and polysomnography in patients with obstructive sleep apnoea syndrome. <i>Journal of Telemedicine and Telecare</i> , 2011, 17, 15-19.	2.7	16
135	The European Sleep Apnoea Database (ESADA): report from 22 European sleep laboratories. <i>European Respiratory Journal</i> , 2011, 38, 635-642.	6.7	123
136	The Danish study on cost effectiveness in sleep related breathing disorders - a possible example for Europe. <i>Thorax</i> , 2011, 66, 556-558.	5.6	5
137	Cohort Profile: The Study of Health in Pomerania. <i>International Journal of Epidemiology</i> , 2011, 40, 294-307.	1.9	876
138	Cardiovascular and respiratory regulation during sleep in patients with sleep apnea with and without hypertension. , 2011, 2011, 1475-8.		1
139	Genome-Wide Association Study Identifies Novel Restless Legs Syndrome Susceptibility Loci on 2p14 and 16q12.1. <i>PLoS Genetics</i> , 2011, 7, e1002171.	3.5	163
140	Correlation between chronic obstructive pulmonary disease and obstructive sleep apnea syndrome in a general population in Iran. <i>Journal of Research in Medical Sciences</i> , 2011, 16, 885-9.	0.9	17
141	AASM standards of practice compliant validation of actigraphic sleep analysis from SOMNOWatch [®] versus polysomnographic sleep diagnostics shows high conformity also among subjects with sleep disordered breathing. <i>Physiological Measurement</i> , 2010, 31, 1623-1633.	2.1	46
142	Genetic polymorphisms in endothelin-receptor-subtype-a-gene as susceptibility factor for obstructive sleep apnea syndrome. <i>Sleep Medicine</i> , 2010, 11, 213-217.	1.6	16
143	Cardiovascular and respiratory dynamics in patients with sleep apnea. , 2010, 2010, 276-9.		3
144	Revised recommendations for computer-based sleep recording and analysis. , 2009, 2009, 7099-101.		3

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145	Cross-Modulated Amplitudes and Frequencies Characterize Interacting Components in Complex Systems. <i>Physical Review Letters</i> , 2009, 102, 098701.	7.8	42
146	'He Who Comes Too Late Is Punished by Life' – A Paradigm Shift in Pulmonary Sleep Medicine: Introduction. <i>Respiration</i> , 2009, 78, 1-4.	2.6	4
147	Endothelin-1 Gene Variant Lys198Asn and Plasma Endothelin Level in Obstructive Sleep Apnea. <i>Cardiology</i> , 2009, 112, 62-68.	1.4	23
148	Sleep Quality in Professional Ballet Dancers. <i>Chronobiology International</i> , 2009, 26, 1249-1262.	2.0	4
149	Effect of the first night shift period on sleep in young nurse students. <i>European Journal of Applied Physiology</i> , 2009, 107, 707-714.	2.5	20
150	SLEEP QUALITY IN PROFESSIONAL BALLET DANCERS. <i>Chronobiology International</i> , 2009, 26, 1249-1262.	2.0	103
151	Medico-legal implications of sleep apnoea syndrome: Driving license regulations in Europe. <i>Sleep Medicine</i> , 2008, 9, 362-375.	1.6	60
152	Effect of tolterodine on sleep structure modulated by CYP2D6 genotype. <i>Sleep Medicine</i> , 2008, 9, 579-582.	1.6	22
153	Bi-level positive pressure ventilation and adaptive servo ventilation in patients with heart failure and Cheyne-Stokes respiration. <i>Sleep Medicine</i> , 2008, 9, 652-659.	1.6	85
154	Estimation of spontaneous baroreflex sensitivity using transfer function analysis: effects of positive pressure ventilation. <i>Biomedizinische Technik</i> , 2007, 52, 66-72.	0.8	4
155	Cardiovascular and respiratory dynamics during normal and pathological sleep. <i>Chaos</i> , 2007, 17, 015116.	2.5	62
156	Automatic Pressure Titration with APAP Is as Effective as Manual Titration with CPAP in Patients with Obstructive Sleep Apnea. <i>Respiration</i> , 2007, 74, 279-286.	2.6	41
157	Heart Rate and Systolic Blood Pressure Variability Before and During Obstructive Sleep Apnea Episodes. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society</i> , 2007, 2007, 263-6.	0.5	8
158	Systematic Analysis of Sequence Variability of the Endothelin-1 Gene: A Prerequisite for Association Studies. <i>Genetic Testing and Molecular Biomarkers</i> , 2006, 10, 163-168.	1.7	5
159	Nocturnal Overdrive Pacing for the Treatment of Sleep Apnea Syndrome. <i>Sleep</i> , 2006, 29, 1197-1202.	1.1	10
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