

# Patrick A LÃ©vy

## List of Publications by Year in descending order

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Version: 2024-02-01

335  
papers

18,956  
citations

7096

78  
h-index

17104

122  
g-index

361  
all docs

361  
docs citations

361  
times ranked

13062  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sleep apnoea and heart failure. European Respiratory Journal, 2022, 59, 2101640.	6.7	17
2	Some forgotten issues in sleep apnoea. European Respiratory Journal, 2022, 59, 2101627.	6.7	0
3	Pitolisant for Residual Excessive Daytime Sleepiness in OSA Patients Adhering to CPAP. Chest, 2021, 159, 1598-1609.	0.8	46
4	Detecting COVID-19 and other respiratory infections in obstructive sleep apnoea patients through CPAP device telemonitoring. Digital Health, 2021, 7, 205520762110029.	1.8	4
5	Association of serious adverse events with Cheyne-Stokes respiration characteristics in patients with systolic heart failure and central sleep apnoea: A SERVE-Heart Failure substudy analysis. Respirology, 2020, 25, 305-311.	2.3	19
6	Pitolisant for Daytime Sleepiness in Patients with Obstructive Sleep Apnea Who Refuse Continuous Positive Airway Pressure Treatment. A Randomized Trial. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 1135-1145.	5.6	237
7	Bioprofiles and mechanistic pathways associated with Cheyne-Stokes respiration: insights from the SERVE-HF trial. Clinical Research in Cardiology, 2020, 109, 881-891.	3.3	5
8	Periodic limb movements during sleep and blood pressure changes in sleep apnoea: Data from the European Sleep Apnoea Database. Respirology, 2020, 25, 872-879.	2.3	8
9	Assessment of sleep-disordered breathing: Quest for a metric or search for meaning?. Journal of Sleep Research, 2020, 29, e13143.	3.2	12
10	Easier access to mechanical ventilation worldwide: an urgent need for low income countries, especially in face of the growing COVID-19 crisis. European Respiratory Journal, 2020, 55, 2001271.	6.7	29
11	Impact of a Multimodal Telemonitoring Intervention on CPAP Adherence in Symptomatic OSA and Low Cardiovascular Risk. Chest, 2020, 158, 2136-2145.	0.8	21
12	Biomarkers in patients with heart failure and central sleep apnoea: findings from the SERVE-HF trial. ESC Heart Failure, 2020, 7, 503-511.	3.1	12
13	Suboptimal CPAP adherence: half a loaf is better than no bread at all. European Respiratory Journal, 2020, 55, 2000144.	6.7	5
14	Hyperlipidaemia prevalence and cholesterol control in obstructive sleep apnoea: Data from the European sleep apnea database (ESADA). Journal of Internal Medicine, 2019, 286, 676-688.	6.0	21
15	Reduction in sympathetic tone in patients with obstructive sleep apnoea: is fixed CPAP more effective than APAP? A randomised, parallel trial protocol. BMJ Open, 2019, 9, e024253.	1.9	13
16	Use of the Clinical Global Impression scale in sleep apnea patients—Results from the ESADA database. Sleep Medicine, 2019, 59, 56-65.	1.6	8
17	Multimodal Remote Monitoring of High Cardiovascular Risk Patients With OSA Initiating CPAP. Chest, 2019, 155, 730-739.	0.8	53
18	Late Breaking Abstract - FACE: Cluster phenotyping predicting outcomes in a prospective multicenter cohort study of chronic heart failure (CHF) patients with central sleep disorder breathing (SDB) indicated for adaptive servo ventilation (ASV)., 2019, , .		0

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19	No effect of adaptive servo-ventilation (ASV) device used on outcomes in SERVE-HF. , 2019, , .		0
20	Association between symptomatic improvements and outcome: responder analysis of SERVE-HF. , 2019, , .		0
21	Late Breaking Abstract - FACE: Prospective multicenter cohort addressing chronic heart failure (CHF) patients with central sleep disorder breathing (SDB) indicated for adaptive servo ventilation (ASV): patient baseline characteristics. , 2019, , .		0
22	Ventilatory support or respiratory muscle training as adjuncts to exercise in obese CPAP-treated patients with obstructive sleep apnoea: a randomised controlled trial. Thorax, 2018, 73, 634-643.	5.6	26
23	Neuromuscular Dysfunction and Cortical Impairment in Sleep Apnea Syndrome. Medicine and Science in Sports and Exercise, 2018, 50, 1529-1539.	0.4	17
24	Fixed But Not Autoadjusting Positive Airway Pressure Attenuates the Time-dependent Decline in Glomerular Filtration Rate in Patients With OSA. Chest, 2018, 154, 326-334.	0.8	30
25	Associations of Obstructive Sleep Apnea With Atrial Fibrillation and Continuous Positive Airway Pressure Treatment. JAMA Cardiology, 2018, 3, 532.	6.1	252
26	Anesthesia and sleep apnea. Sleep Medicine Reviews, 2018, 40, 79-92.	8.5	15
27	Adaptive servo-ventilation for central sleep apnoea in systolic heart failure: results of the major substudy of SERVE-HF. European Journal of Heart Failure, 2018, 20, 536-544.	7.1	54
28	Quadriceps muscle fat infiltration is associated with cardiometabolic risk in <scp>COPD</scp>. Clinical Physiology and Functional Imaging, 2018, 38, 788-797.	1.2	12
29	Change in weight and central obesity by positive airway pressure treatment in obstructive sleep apnea patients: longitudinal data from the <scp>ESADA</scp> cohort. Journal of Sleep Research, 2018, 27, e12705.	3.2	11
30	Assessment and interpretation of sleep disordered breathing severity in cardiology: Clinical implications and perspectives. International Journal of Cardiology, 2018, 271, 281-288.	1.7	57
31	Continuous Positive Airway Pressure Reduces Night-Time Blood Pressure and Heart Rate in Patients With Obstructive Sleep Apnea and Resistant Hypertension: The RHOOSAS Randomized Controlled Trial. Frontiers in Neurology, 2018, 9, 318.	2.4	35
32	Clinical presentation of patients with suspected obstructive sleep apnea and self-reported physician-diagnosed asthma in the <scp>ESADA</scp> cohort. Journal of Sleep Research, 2018, 27, e12729.	3.2	22
33	Impaired cerebral oxygenation and exercise tolerance in patients with severe obstructive sleep apnea syndrome. Sleep Medicine, 2018, 51, 37-46.	1.6	18
34	Obstructive sleep apnoea independently predicts lipid levels: Data from the European Sleep Apnea Database. Respiriology, 2018, 23, 1180-1189.	2.3	62
35	Cysteinyl-leukotriene pathway as a new therapeutic target for the treatment of atherosclerosis related to obstructive sleep apnea syndrome. Pharmacological Research, 2018, 134, 311-319.	7.1	14
36	Impaired cerebral oxygenation and exercise tolerance in patients with severe obstructive sleep apnoea syndrome. , 2018, , .		1

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37	Physiological correlates to spontaneous physical activity variability in obese patients with already treated sleep apnea syndrome. <i>Sleep and Breathing</i> , 2017, 21, 61-68.	1.7	8
38	Do patients with obstructive sleep apnoea deserve new dedicated antihypertensive strategies?. <i>Thorax</i> , 2017, 72, 495-497.	5.6	2
39	Effects of 1â€month withdrawal of ventilatory support in hypercapnic myotonic dystrophy type 1. <i>Respirology</i> , 2017, 22, 1416-1422.	2.3	25
40	Obstructive sleep apnoea in acute coronary syndrome: the invisible threat?. <i>European Respiratory Journal</i> , 2017, 49, 1602539.	6.7	6
41	Definition, discrimination, diagnosis and treatment of central breathing disturbances during sleep. <i>European Respiratory Journal</i> , 2017, 49, 1600959.	6.7	239
42	Management of hypertension in obstructive sleep apnoea: predicting blood pressure reduction under continuous positive airway pressure. <i>European Respiratory Journal</i> , 2017, 50, 1701822.	6.7	5
43	Chronic Intermittent Hypoxia Impairs Insulin Sensitivity but Improves Whole-Body Glucose Tolerance by Activating Skeletal Muscle AMPK. <i>Diabetes</i> , 2017, 66, 2942-2951.	0.6	60
44	Intermittent hypoxia-induced insulin resistance is associated with alterations in white fat distribution. <i>Scientific Reports</i> , 2017, 7, 11180.	3.3	23
45	Adaptive servo ventilation for central sleep apnoea in heart failure: SERVE-HF on-treatment analysis. <i>European Respiratory Journal</i> , 2017, 50, 1601692.	6.7	23
46	Late Breaking Abstract - Morbidity and mortality of chronic heart failure (CHF) patients with central sleep apnoea (CSA) treated by adaptive servoventilation (ASV): Interim results of FACE cohort study_Update. , 2017, , .		2
47	Two weeks of intermittent hypoxic exposure induce lipolysis at the fat tissue level in healthy human subjects. , 2017, , .		0
48	Pulmonary disorders and sleep. , 2017, , .		0
49	Effect of the continuous positive airway pressure in apneic patients with resistant hypertension: results from the randomized controlled RHOOSAS study. , 2017, , .		0
50	Reduced voluntary activation and increased intracortical inhibition during leg extensions in severe obstructive sleep apnoea patients. , 2017, , .		0
51	Obstructive Sleep Apnea: A Cluster Analysis at Time of Diagnosis. <i>PLoS ONE</i> , 2016, 11, e0157318.	2.5	146
52	Clinical Phenotypes and Comorbidity in European Sleep Apnoea Patients. <i>PLoS ONE</i> , 2016, 11, e0163439.	2.5	118
53	Chronic kidney disease in European patients with obstructive sleep apnea: the <sc>ESADA</sc> cohort study. <i>Journal of Sleep Research</i> , 2016, 25, 739-745.	3.2	59
54	Comparison of continuous positive airway pressure and bosentan effect in mildly hypertensive patients with obstructive sleep apnoea: A randomized controlled pilot study. <i>Respirology</i> , 2016, 21, 546-552.	2.3	9

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55	Hypoxia-inducible factor prolyl hydroxylase 1 (PHD1) deficiency promotes hepatic steatosis and liver-specific insulin resistance in mice. Scientific Reports, 2016, 6, 24618.	3.3	28
56	Prevention and care of respiratory failure in obese patients. Lancet Respiratory Medicine,the, 2016, 4, 407-418.	10.7	117
57	Continuous positive airway pressure treatment impact on memory processes in obstructive sleep apnea patients: a randomized sham-controlled trial. Sleep Medicine, 2016, 24, 44-50.	1.6	16
58	Normoxic Recovery ReversesÂIntermittent Hypoxia-Induced Systemic and Vascular Inflammation. Chest, 2016, 150, 471-473.	0.8	2
59	Mechanisms underlying increased mortality risk in patients with heart failure and reduced ejection fraction randomly assigned to adaptive servoventilation in the SERVE-HF study: results of a secondary multistate modelling analysis. Lancet Respiratory Medicine,the, 2016, 4, 873-881.	10.7	80
60	Efficacy of CPAP modalities in lowering blood pressure in OSA: does the method used to measure blood pressure matter?. Thorax, 2016, 71, 677-678.	5.6	0
61	Mild obstructive sleep apnoea: clinical relevance and approaches to management. Lancet Respiratory Medicine,the, 2016, 4, 826-834.	10.7	49
62	Impact of effective versus sham continuous positive airway pressure on liver injury in obstructive sleep apnoea: Data from randomized trials. Respirology, 2016, 21, 378-385.	2.3	43
63	Glucose tolerance and cardiovascular risk biomarkers in non-diabetic non-obese obstructive sleep apnea patients: Effects of long-term continuous positive airway pressure. Respiratory Medicine, 2016, 112, 119-125.	2.9	21
64	Drugs influencing acid base balance and bicarbonate concentration readings. Expert Review of Endocrinology and Metabolism, 2016, 11, 209-216.	2.4	3
65	Endoplasmic reticulum stress as a novel inducer of hypoxia inducible factor-1 activity: its role in the susceptibility to myocardial ischemiaâ€reperfusion induced by chronic intermittent hypoxia. International Journal of Cardiology, 2016, 210, 45-53.	1.7	48
66	Sleep quality, sleep duration and physical activity in obese adolescents: effects of exercise training. Pediatric Obesity, 2016, 11, 26-32.	2.8	79
67	LATE-BREAKING ABSTRACT: Understanding SERVE-HF: A multistate analysis to explain mechanisms underlying increased mortality risk in patients randomised to adaptive servo-ventilation (ASV). , 2016, , .		1
68	Adaptive servo-ventilation for central sleep apnea in systolic heart failure does not improve muscle sympathetic nerve activity: A SERVE-HF substudy. , 2016, , .		1
69	CPAP impact on memory processes in OSA patients, a randomized sham controlled trial. , 2016, , .		0
70	Cardiometabolic benefit of exercise training in obese OSA: Respective impact of non-invasive ventilation and respiratory muscle training in a randomized controlled trial. , 2016, , .		0
71	Obstructive sleep apnoea syndrome. Nature Reviews Disease Primers, 2015, 1, 15015.	30.5	681
72	Chronic Intermittent Hypoxia Induces Chronic Low-Grade Neuroinflammation in the Dorsal Hippocampus of Mice. Sleep, 2015, 38, 1537-1546.	1.1	76

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73	Blood Pressure Increases in OSA due to Maintained Neurovascular Sympathetic Transduction: Impact of CPAP. <i>Sleep</i> , 2015, 38, 1973-1980.	1.1	33
74	Vascular and Hepatic Impact of Short-Term Intermittent Hypoxia in a Mouse Model of Metabolic Syndrome. <i>PLoS ONE</i> , 2015, 10, e0124637.	2.5	12
75	Toll-Like Receptor-4 Mediated Inflammation Is Involved in the Cardiometabolic Alterations Induced by Intermittent Hypoxia. <i>Mediators of Inflammation</i> , 2015, 2015, 1-9.	3.0	34
76	Could the thromboxane A2 pathway be a therapeutic target for the treatment of obstructive sleep apnea-induced atherosclerosis?. <i>Prostaglandins and Other Lipid Mediators</i> , 2015, 121, 97-104.	1.9	4
77	Association of Nonarteritic Ischemic Optic Neuropathy With Obstructive Sleep Apnea Syndrome. <i>JAMA Ophthalmology</i> , 2015, 133, 797.	2.5	65
78	Impact of salbutamol on muscle metabolism assessed by <sup>31</sup> P NMR spectroscopy. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2015, 25, e267-73.	2.9	12
79	Erectile dysfunction and obstructive sleep apnea: From mechanisms to a distinct phenotype and combined therapeutic strategies. <i>Sleep Medicine Reviews</i> , 2015, 20, 1-4.	8.5	8
80	Nocturia is an independent predictive factor of prevalent hypertension in obstructive sleep apnea patients. <i>Sleep Medicine</i> , 2015, 16, 652-658.	1.6	20
81	ECG-derived respiration: A promising tool for sleep-disordered breathing diagnosis in chronic heart failure patients. <i>International Journal of Cardiology</i> , 2015, 186, 7-9.	1.7	8
82	Adaptive Servo-Ventilation for Central Sleep Apnea in Systolic Heart Failure. <i>New England Journal of Medicine</i> , 2015, 373, 1095-1105.	27.0	897
83	Focus on prevention and treatment of obstructive sleep disordered breathing in childhood. <i>European Respiratory Journal</i> , 2015, 46, 615-618.	6.7	5
84	Aortic Expansion Assessed by Imaging Follow-up after Acute Aortic Syndrome: Effect of Sleep Apnea. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 192, 111-114.	5.6	17
85	Impact of exercise training without caloric restriction on inflammation, insulin resistance and visceral fat mass in obese adolescents. <i>Pediatric Obesity</i> , 2015, 10, 311-319.	2.8	43
86	Impact of obstructive sleep apnea treatment by continuous positive airway pressure on cardiometabolic biomarkers: A systematic review from sham CPAP randomized controlled trials. <i>Sleep Medicine Reviews</i> , 2015, 21, 23-38.	8.5	155
87	Left ventricular remodeling and epicardial fat volume in obese patients with severe obstructive sleep apnea treated by continuous positive airway pressure. <i>International Journal of Cardiology</i> , 2015, 179, 218-219.	1.7	3
88	Overall treatment strategies. , 2015, , 305-325.		1
89	Sleep-disordered Breathing in Heart Failure â€“ Current State of the Art. <i>Cardiac Failure Review</i> , 2015, 1, 16.	3.0	4
90	Animal and physiological settings of IH exposure. , 2015, , 1-8.		0

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91	Impact of continuous positive airway pressure on liver injury induced by obstructive sleep apnea: Data from randomized controlled trials. , 2015, , .		0
92	Adaptive servoventilation (ASV) decreases unplanned hospitalisations in chronic heart failure (CHF) patients with central sleep apnoea (CSA): The French multicentre, prospective FACE cohort study. , 2015, , .		0
93	LATE-BREAKING ABSTRACT: Treatment of predominant central sleep apnoea with ASV in patients with chronic heart failure: SERVE-HF primary results. , 2015, , .		1
94	Les Ã©volutions pÃ©dagogiques liÃ©es au numÃ©rique dans le champ de la santÃ©. Bulletin De L'Academie Nationale De Medecine, 2015, 199, 1135-1141.	0.0	0
95	Is CPAP effective in reducing blood pressure in minimally symptomatic obstructive sleep apnoea?. Thorax, 2014, 69, 1068-1070.	5.6	9
96	Arterial Stiffness in COPD. Chest, 2014, 145, 861-875.	0.8	85
97	Low Physical Activity Is a Determinant for Elevated Blood Pressure in High Cardiovascular Risk Obstructive Sleep Apnea. Respiratory Care, 2014, 59, 1218-1227.	1.6	23
98	Cerebral Volumetric Changes Induced by Prolonged Hypoxic Exposure and Whole-Body Exercise. Journal of Cerebral Blood Flow and Metabolism, 2014, 34, 1802-1809.	4.3	21
99	Response to Statin Therapy in Obstructive Sleep Apnea Syndrome: A Multicenter Randomized Controlled Trial. Mediators of Inflammation, 2014, 2014, 1-10.	3.0	23
100	Cerebral Hemodynamic and Ventilatory Responses to Hypoxia, Hypercapnia, and Hypocapnia during 5 Days at 4,350â€‰m. Journal of Cerebral Blood Flow and Metabolism, 2014, 34, 52-60.	4.3	30
101	Leukotrienes as a molecular link between obstructive sleep apnoea and atherosclerosis. Cardiovascular Research, 2014, 101, 187-193.	3.8	31
102	Inferior Vena Cava Diameter May Be Misleading in Detecting Central Venous Pressure Elevation Induced by Acute Pulmonary Hypertension. American Journal of Respiratory and Critical Care Medicine, 2014, 190, 233-235.	5.6	2
103	Visceral white fat remodelling contributes to intermittent hypoxia-induced atherogenesis. European Respiratory Journal, 2014, 43, 513-522.	6.7	77
104	Driving habits and risk factors for traffic accidents among sleep apnea patients â€” a European multicentre cohort study. Journal of Sleep Research, 2014, 23, 689-699.	3.2	46
105	Sleep apnoea and cancer: the new challenge. European Respiratory Journal, 2014, 43, 1567-1570.	6.7	15
106	Hypertension and sleep: Overview of a tight relationship. Sleep Medicine Reviews, 2014, 18, 509-519.	8.5	181
107	Usefulness of Oximetry for Sleep Apnea Screening in Frail Hospitalized Elderly. Journal of the American Medical Directors Association, 2014, 15, 447.e9-447.e14.	2.5	14
108	Catalogue of knowledge and skills for sleep medicine. Journal of Sleep Research, 2014, 23, 222-238.	3.2	15



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109	Dynamics of corticospinal changes during and after high-intensity quadriceps exercise. <i>Experimental Physiology</i> , 2014, 99, 1053-1064.	2.0	75
110	Respective effects of OSA treatment and angiotensin receptor blocker on aldosterone in hypertensive OSA patients: A randomized cross-over controlled trial. <i>International Journal of Cardiology</i> , 2014, 177, 629-631.	1.7	15
111	Intermittent hypoxia upregulates serum VEGF. <i>Sleep Medicine</i> , 2014, 15, 1425-1426.	1.6	16
112	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
113	Docosahexaenoic acid supplementation modifies fatty acid incorporation in tissues and prevents hypoxia induced-atherosclerosis progression in apolipoprotein-E deficient mice. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2014, 91, 111-117.	2.2	19
114	CPAP effects in sleep apnoea—what should be expected?. <i>Nature Reviews Endocrinology</i> , 2014, 10, 517-519.	9.6	1
115	Assesment of quadriceps strength, endurance and fatigue in FSHD and CMT: Benefits and limits of femoral nerve magnetic stimulation. <i>Clinical Neurophysiology</i> , 2014, 125, 396-405.	1.5	21
116	Association between glaucoma and sleep apnea in a large French multicenter prospective cohort. <i>Sleep Medicine</i> , 2014, 15, 576-581.	1.6	37
117	Exercise training improves breathing strategy and performance during the six-minute walk test in obese adolescents. <i>Respiratory Physiology and Neurobiology</i> , 2014, 200, 18-24.	1.6	14
118	Altered <i>in vitro</i> Endothelial Repair and Monocyte Migration in Obstructive Sleep Apnea: Implication of VEGF and CRP. <i>Sleep</i> , 2014, 37, 1825-1832.	1.1	24
119	CPAP Treatment Supported by Telemedicine Does Not Improve Blood Pressure in High Cardiovascular Risk OSA Patients: A Randomized, Controlled Trial. <i>Sleep</i> , 2014, 37, 1863-1870.	1.1	62
120	Nonalcoholic Fatty Liver Disease, Nocturnal Hypoxia, and Endothelial Function in Patients With Sleep Apnea. <i>Chest</i> , 2014, 145, 525-533.	0.8	70
121	Sleep Apnea and Ectopic Fat Deposition: Response. <i>Chest</i> , 2014, 146, e67-e68.	0.8	0
122	Diabetes Mellitus Prevalence and Control in Sleep-Disordered Breathing. <i>Chest</i> , 2014, 146, 982-990.	0.8	192
123	Changes in Voluntary Activation Assessed by Transcranial Magnetic Stimulation during Prolonged Cycling Exercise. <i>PLoS ONE</i> , 2014, 9, e89157.	2.5	48
124	Muscle, Prefrontal, and Motor Cortex Oxygenation Profiles During Prolonged Fatiguing Exercise. <i>Advances in Experimental Medicine and Biology</i> , 2013, 789, 149-155.	1.6	29
125	Profile of circulating cytokines: Impact of OSA, obesity and acute cardiovascular events. <i>Cytokine</i> , 2013, 62, 210-216.	3.2	70
126	An Official American Thoracic Society Statement: Continuous Positive Airway Pressure Adherence Tracking Systems. The Optimal Monitoring Strategies and Outcome Measures in Adults. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 188, 613-620.	5.6	237



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127	Atorvastatin protects against deleterious cardiovascular consequences induced by chronic intermittent hypoxia. <i>Experimental Biology and Medicine</i> , 2013, 238, 223-232.	2.4	33
128	Time course of asymptomatic interstitial pulmonary oedema at high altitude. <i>Respiratory Physiology and Neurobiology</i> , 2013, 186, 16-21.	1.6	19
129	Stimulation of the motor cortex and corticospinal tract to assess human muscle fatigue. <i>Neuroscience</i> , 2013, 231, 384-399.	2.3	100
130	Quadriceps function assessment using an incremental test and magnetic neurostimulation: A reliability study. <i>Journal of Electromyography and Kinesiology</i> , 2013, 23, 649-658.	1.7	41
131	Hypertension diagnosis in obstructive sleep apnea: Self or 24-hour ambulatory blood pressure monitoring?. <i>International Journal of Cardiology</i> , 2013, 167, 2346-2347.	1.7	16
132	Recommendations for the management of patients with obstructive sleep apnoea and hypertension. <i>European Respiratory Journal</i> , 2013, 41, 523-538.	6.7	190
133	Neuromuscular fatigue and exercise capacity in fibromyalgia syndrome. <i>Arthritis Care and Research</i> , 2013, 65, 432-440.	3.4	45
134	Changes in cerebral blood flow and vasoreactivity to CO <sub>2</sub> measured by arterial spin labeling after 6days at 4350m. <i>NeuroImage</i> , 2013, 72, 272-279.	4.2	27
135	Arterial health is related to obstructive sleep apnea severity and improves with CPAP treatment. <i>Sleep Medicine Reviews</i> , 2013, 17, 3-5.	8.5	10
136	Oxidative stress mediates cardiac infarction aggravation induced by intermittent hypoxia. <i>Fundamental and Clinical Pharmacology</i> , 2013, 27, 252-261.	1.9	100
137	Sympathetic overactivity due to sleep fragmentation is associated with elevated diurnal systolic blood pressure in healthy elderly subjects: the PROOF-SYNAPSE study. <i>European Heart Journal</i> , 2013, 34, 2122-2131.	2.2	103
138	Pulse transit time as a measure of respiratory effort under noninvasive ventilation. <i>European Respiratory Journal</i> , 2013, 41, 346-353.	6.7	22
139	Arterial stiffness by pulse wave velocity in COPD: reliability and reproducibility. <i>European Respiratory Journal</i> , 2013, 42, 1140-1142.	6.7	19
140	Does Central Fatigue Explain Reduced Cycling after Complete Sleep Deprivation?. <i>Medicine and Science in Sports and Exercise</i> , 2013, 45, 2243-2253.	0.4	84
141	Effect of Salbutamol on Neuromuscular Function in Endurance Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2013, 45, 1925-1932.	0.4	25
142	Sleep apnoea and hypertension: time for recommendations. <i>European Respiratory Journal</i> , 2013, 41, 505-506.	6.7	6
143	On treatment but still sleepy. <i>Current Opinion in Pulmonary Medicine</i> , 2013, 19, 601-608.	2.6	26
144	Tissue deoxygenation kinetics induced by prolonged hypoxic exposure in healthy humans at rest. <i>Journal of Biomedical Optics</i> , 2013, 18, 095002.	2.6	19

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145	Residual sleepiness in sleep apnea patients treated by continuous positive airway pressure. <i>Journal of Sleep Research</i> , 2013, 22, 389-397.	3.2	152
146	Rationale and design of the SERVEâ€œHF study: treatment of sleepâ€œdisordered breathing with predominant central sleep apnoea with adaptive servoâ€œventilation in patients with chronic heart failure. <i>European Journal of Heart Failure</i> , 2013, 15, 937-943.	7.1	106
147	Sleep apnoea and the heart. <i>European Respiratory Review</i> , 2013, 22, 333-352.	7.1	105
148	Intermittent hypoxia-activated cyclooxygenase pathway: role in atherosclerosis. <i>European Respiratory Journal</i> , 2013, 42, 404-413.	6.7	43
149	Benefits of Neuromuscular Electrical Stimulation Prior to Endurance Training in Patients With Cystic Fibrosis and Severe Pulmonary Dysfunction. <i>Chest</i> , 2013, 143, 485-493.	0.8	37
150	The effect of hypoxemia and exercise on acute mountain sickness symptoms. <i>Journal of Applied Physiology</i> , 2013, 114, 180-185.	2.5	21
151	The Severity of Nocturnal Hypoxia but Not Abdominal Adiposity Is Associated with Insulin Resistance in Non-Obese Men with Sleep Apnea. <i>PLoS ONE</i> , 2013, 8, e71000.	2.5	32
152	Quadriceps and Respiratory Muscle Fatigue Following High-Intensity Cycling in COPD Patients. <i>PLoS ONE</i> , 2013, 8, e83432.	2.5	32
153	Positive Expiratory Pressure Improves Oxygenation in Healthy Subjects Exposed to Hypoxia. <i>PLoS ONE</i> , 2013, 8, e85219.	2.5	8
154	Comorbidities and Mortality in Hypercapnic Obese under Domiciliary Noninvasive Ventilation. <i>PLoS ONE</i> , 2013, 8, e52006.	2.5	79
155	Type of Mask May Impact on Continuous Positive Airway Pressure Adherence in Apneic Patients. <i>PLoS ONE</i> , 2013, 8, e64382.	2.5	124
156	Cerebral perturbations during exercise in hypoxia. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2012, 302, R903-R916.	1.8	86
157	Time-dependent effect of acute hypoxia on corticospinal excitability in healthy humans. <i>Journal of Neurophysiology</i> , 2012, 108, 1270-1277.	1.8	38
158	Leukotriene B4 pathway activation and atherosclerosis in obstructive sleep apnea. <i>Journal of Lipid Research</i> , 2012, 53, 1944-1951.	4.2	34
159	Obstructive sleep apnoea and metabolic syndrome: put CPAP efficacy in a more realistic perspective. <i>Thorax</i> , 2012, 67, 1025-1027.	5.6	51
160	Altitude illness is related to low hypoxic chemoresponse and low oxygenation during sleep. <i>European Respiratory Journal</i> , 2012, 40, 673-680.	6.7	55
161	Pharyngeal Neuropathy in Obstructive Sleep Apnea: Where Are We Going?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012, 185, 241-243.	5.6	20
162	The Upper Airway Resistance Syndrome. <i>Respiration</i> , 2012, 83, 559-566.	2.6	67

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163	Position paper on the management of patients with obstructive sleep apnea and hypertension. Journal of Hypertension, 2012, 30, 633-646.	0.5	179
164	Obesity Hypoventilation Syndrome: Response. Chest, 2012, 142, 541-542.	0.8	2
165	Noninvasive Ventilation in Mild Obesity Hypoventilation Syndrome. Chest, 2012, 141, 692-702.	0.8	133
166	At 68 years, unrecognised sleep apnoea is associated with elevated ambulatory blood pressure. European Respiratory Journal, 2012, 40, 649-656.	6.7	18
167	Mechanisms of cardiac dysfunction in obstructive sleep apnea. Nature Reviews Cardiology, 2012, 9, 679-688.	13.7	230
168	Delayed myocardial preconditioning induced by cobalt chloride in the rat: HIF-1 $\alpha$ and iNOS involvement. Fundamental and Clinical Pharmacology, 2012, 26, 454-462.	1.9	19
169	Evaluation of the effect of one large dose of erythropoietin against cardiac and cerebral ischemic injury occurring during cardiac surgery with cardiopulmonary bypass: a randomized double-blind placebo-controlled pilot study. Fundamental and Clinical Pharmacology, 2012, 26, 761-770.	1.9	12
170	Chronic intermittent hypoxia is a major trigger for non-alcoholic fatty liver disease in morbid obese. Journal of Hepatology, 2012, 56, 225-233.	3.7	214
171	Can crossover and maximal fat oxidation rate points be used equally for ergocycling and walking/running on a track?. Diabetes and Metabolism, 2012, 38, 264-270.	2.9	16
172	Ventilatory responses to exercise training in obese adolescents. Respiratory Physiology and Neurobiology, 2012, 184, 73-79.	1.6	23
173	Potential interests and limits of magnetic and electrical stimulation techniques to assess neuromuscular fatigue. Neuromuscular Disorders, 2012, 22, S181-S186.	0.6	40
174	Sleep deprivation sleep apnea and cardiovascular diseases. Frontiers in Bioscience - Elite, 2012, E4, 2007-2021.	1.8	3
175	Comments on Point:Counterpoint: Hypobaric hypoxia induces/does not induce different responses from normobaric hypoxia. Journal of Applied Physiology, 2012, 112, 1788-1794.	2.5	34
176	Standard procedures for adults in accredited sleep medicine centres in Europe. Journal of Sleep Research, 2012, 21, 357-368.	3.2	78
177	The impact of obstructive sleep apnea on homocysteine and carotid remodeling in metabolic syndrome. Respiratory Physiology and Neurobiology, 2012, 180, 298-304.	1.6	22
178	Reduced six-minute walking distance, high fat-free-mass index and hypercapnia are associated with endothelial dysfunction in COPD. Respiratory Physiology and Neurobiology, 2012, 183, 128-134.	1.6	32
179	Obesity hypoventilation syndrome: From sleep-disordered breathing to systemic comorbidities and the need to offer combined treatment strategies. Respirology, 2012, 17, 601-610.	2.3	62
180	Non-Dipping Blood Pressure Profile in Narcolepsy with Cataplexy. PLoS ONE, 2012, 7, e38977.	2.5	85

#	ARTICLE	IF	CITATIONS
181	Homeostatic regulation during sleep. , 2012, , 13-20.		0
182	Neuroanatomy and neurobiology of sleep. , 2012, , 1-5.		0
183	Breathing during sleep and wakefulness. , 2012, , 6-12.		0
184	Sommeil, mÃ©tabolisme et apnÃ©es. MÃ©decine Du Sommeil, 2011, 8, 78-81.	0.2	1
185	Procollagen type III amino terminal peptide (PIIIP) is associated with left ventricular diastolic dysfunction in obstructive sleep apnoea. International Journal of Cardiology, 2011, 151, 387-388.	1.7	4
186	Management of obstructive sleep apnea in Europe. Sleep Medicine, 2011, 12, 190-197.	1.6	53
187	Effectiveness of Adaptive Servo Ventilation in the treatment of hypocapnic central sleep apnea of various etiologies. Sleep Medicine, 2011, 12, 952-958.	1.6	28
188	W-I-039 AUTOMATED SLEEP APNEA SYNDROME RECOGNITION FROM ECG RECORDINGS IN HEART FAILURE PATIENTS. Sleep Medicine, 2011, 12, S105.	1.6	0
189	Inflammation contributes to the atherogenic role of intermittent hypoxia in apolipoprotein-E knock out mice. Atherosclerosis, 2011, 219, 425-431.	0.8	83
190	Choroidal Blood Flow Regulation after Posture Change or Isometric Exercise in Men with Obstructive Sleep Apnea Syndrome. , 2011, 52, 9489.		18
191	Increased Aortic Root Size is Associated with Nocturnal Hypoxia and Diastolic Blood Pressure in Obstructive Sleep Apnea. Sleep, 2011, 34, 1605-1607.	1.1	36
192	Sleep HERMES: a European Core Syllabus in respiratory disorders during sleep. Breathe, 2011, , 61-68.	1.3	16
193	Effect of chronic intermittent hypoxia on exercise adaptations in healthy subjects. Respiratory Physiology and Neurobiology, 2011, 179, 287-293.	1.6	11
194	The Inflammatory Preatherosclerotic Remodeling Induced by Intermittent Hypoxia Is Attenuated by RANTES/CCL5 Inhibition. American Journal of Respiratory and Critical Care Medicine, 2011, 184, 724-731.	5.6	109
195	Sleep apnoea syndrome in 2011: current concepts and future directions. European Respiratory Review, 2011, 20, 134-146.	7.1	59
196	Sleep HERMES: a European training project for respiratory sleep medicine. European Respiratory Journal, 2011, 38, 496-497.	6.7	10
197	14 nights of intermittent hypoxia elevate daytime blood pressure and sympathetic activity in healthy humans. European Respiratory Journal, 2011, 37, 119-128.	6.7	232
198	CPAP treatment of sleep apnoea in the early phase of stroke: growing evidence of effectiveness. European Respiratory Journal, 2011, 37, 997-999.	6.7	10

#	ARTICLE	IF	CITATIONS
199	Sleepiness due to sleep-related breathing disorders. , 2011, , 154-167.		4
200	Survivre au sommeil : mourir en dormant ou lorsque le cœur et le cerveau souffrent des apnées. Bulletin De L'Academie Nationale De Medecine, 2011, 195, 1611-1634.	0.0	1
201	Significant Improvement in Arterial Stiffness After Endurance Training in Patients With COPD. Chest, 2010, 137, 585-592.	0.8	67
202	Association of urinary 15-F2t-isoprostane level with oxygen desaturation and carotid intima-media thickness in nonobese sleep apnea patients. Free Radical Biology and Medicine, 2010, 48, 619-625.	2.9	45
203	High prevalence of obstructive sleep apnoea syndrome in a Type 1 diabetic adult population: a pilot study. Diabetic Medicine, 2010, 27, 1328-1329.	2.3	42
204	Choroidal Blood-Flow Responses to Hyperoxia and Hypercapnia in Men with Obstructive Sleep Apnea. Sleep, 2010, 33, 811-818.	1.1	31
205	Comparison of Continuous Positive Airway Pressure and Valsartan in Hypertensive Patients with Sleep Apnea. American Journal of Respiratory and Critical Care Medicine, 2010, 182, 954-960.	5.6	202
206	Left ventricular diastolic dysfunction is linked to severity of obstructive sleep apnoea. European Respiratory Journal, 2010, 36, 1323-1329.	6.7	54
207	Frequent Loss of Nyctohemeral Rhythm of Intraocular Pressure Restored by nCPAP Treatment in Patients With Severe Apnea. JAMA Ophthalmology, 2010, 128, 1257.	2.4	32
208	W1455: Prospective, Multicenter Evaluation of the Colon PillCam® Videocapsule in the Specific Indication of Colonoscopy Failure. Gastrointestinal Endoscopy, 2010, 71, AB333.	1.0	1
209	Pleiotropic role of IGF-I in obesity hypoventilation syndrome. Growth Hormone and IGF Research, 2010, 20, 127-133.	1.1	25
210	Endothelial Dysfunction and Specific Inflammation in Obesity Hypoventilation Syndrome. PLoS ONE, 2009, 4, e6733.	2.5	70
211	Short Sleep Duration Is Associated With a Blood Pressure Nondipping Pattern in Type 1 Diabetes: The DIAPASOM study. Diabetes Care, 2009, 32, 1713-1715.	8.6	28
212	Prevalence of residual excessive sleepiness in CPAP-treated sleep apnoea patients: the French multicentre study. European Respiratory Journal, 2009, 33, 1062-1067.	6.7	165
213	Intentional Leaks in Industrial Masks Have a Significant Impact on Efficacy of Bilevel Noninvasive Ventilation. Chest, 2009, 135, 669-677.	0.8	70
214	Sleep, sleep-disordered breathing and metabolic consequences. European Respiratory Journal, 2009, 34, 243-260.	6.7	293
215	Cardiovascular Consequences of Sleep-Disordered Breathing: Contribution of Animal Models to Understanding of the Human Disease. ILAR Journal, 2009, 50, 262-281.	1.8	109
216	From the author:. European Respiratory Journal, 2009, 34, 1210-1211.	6.7	1

#	ARTICLE	IF	CITATIONS
217	Obstructive Sleep Apnea and Atherosclerosis. Progress in Cardiovascular Diseases, 2009, 51, 400-410.	3.1	111
218	Home exercise training with non-invasive ventilation in thoracic restrictive respiratory disorders: A randomised study. Respiratory Physiology and Neurobiology, 2009, 167, 168-173.	1.6	20
219	The French approach to deriving toxicity reference values: An example using reprotoxic effects. Regulatory Toxicology and Pharmacology, 2009, 55, 353-360.	2.7	4
220	Obstructive sleep apnea, immuno-inflammation, and atherosclerosis. Seminars in Immunopathology, 2009, 31, 113-125.	6.1	105
221	Erythropoietin improved initial resuscitation and increased survival after cardiac arrest in rats. Resuscitation, 2009, 80, 696-700.	3.0	22
222	Sleep apnea diagnosis using an ECG Holter device including a nasal pressure (NP) recording: Validation of visual and automatic analysis of nasal pressure versus full polysomnography. Sleep Medicine, 2009, 10, 651-656.	1.6	20
223	Psychological variables as predictors of adherence to treatment by continuous positive airway pressure. Sleep Medicine, 2009, 10, 993-999.	1.6	80
224	Major Role for Hypoxia Inducible Factor-1 and the Endothelin System in Promoting Myocardial Infarction and Hypertension in an Animal Model of Obstructive Sleep Apnea. Journal of the American College of Cardiology, 2009, 53, 1309-1317.	2.8	153
225	Increased urinary leukotriene E4 excretion in obstructive sleep apnea: Effects of obesity and hypoxia. Journal of Allergy and Clinical Immunology, 2009, 124, 364-370.e2.	2.9	52
226	Syndrome d'apnÃ©es du sommeil et atteinte cardiovasculaire. Revue Des Maladies Respiratoires Actualites, 2009, 1, S62-S64.	0.0	0
227	A critical review of peripheral arterial tone and pulse transit time as indirect diagnostic methods for detecting sleep disordered breathing and characterizing sleep structure. Current Opinion in Pulmonary Medicine, 2009, 15, 550-558.	2.6	47
228	A new model of chronic intermittent hypoxia in humans: effect on ventilation, sleep, and blood pressure. Journal of Applied Physiology, 2009, 107, 17-24.	2.5	82
229	Voluntary activation during knee extensions in severely deconditioned patients with chronic obstructive pulmonary disease: Benefit of endurance training. Muscle and Nerve, 2008, 37, 27-35.	2.2	29
230	Persistent phrenic palsy following interscalene block, leading to chronic respiratory insufficiency and requiring long-term non-invasive ventilation. Respiratory Medicine, 2008, 102, 253-255.	0.1	4
231	During exercise non-invasive ventilation in chronic restrictive respiratory failure. Respiratory Medicine, 2008, 102, 711-719.	2.9	28
232	Medico-legal implications of sleep apnoea syndrome: Driving license regulations in Europe. Sleep Medicine, 2008, 9, 362-375.	1.6	60
233	Syndrome d'apnÃ©es du sommeil et mÃ©tabolisme: le dÃ©fi Ã venir!. Medecine Des Maladies Metaboliques, 2008, 2, 88-89.	0.1	0
234	Syndrome d'apnÃ©es obstructives du sommeil: diagnostic et modalitÃ©s de traitement. Medecine Des Maladies Metaboliques, 2008, 2, 92-99.	0.1	1

#	ARTICLE	IF	CITATIONS
235	Impairment of serum albumin antioxidant properties in obstructive sleep apnoea syndrome. European Respiratory Journal, 2008, 31, 1046-1053.	6.7	49
236	Intermittent hypoxia and sleep-disordered breathing: current concepts and perspectives. European Respiratory Journal, 2008, 32, 1082-1095.	6.7	166
237	Intermittent Hypoxia Induces Early Functional Cardiovascular Remodeling in Mice. American Journal of Respiratory and Critical Care Medicine, 2008, 177, 227-235.	5.6	149
238	Prevention of HIF-1 activation and iNOS gene targeting by low-dose cadmium results in loss of myocardial hypoxic preconditioning in the rat. American Journal of Physiology - Heart and Circulatory Physiology, 2008, 294, H901-H908.	3.2	58
239	Leukotriene B4: early mediator of atherosclerosis in obstructive sleep apnoea?. European Respiratory Journal, 2008, 32, 113-120.	6.7	54
240	Masked hypertension in obstructive sleep apnea syndrome. Journal of Hypertension, 2008, 26, 885-892.	0.5	114
241	Impaired Objective Daytime Vigilance in Obesity-Hypoventilation Syndrome. Chest, 2007, 131, 148-155.	0.8	126
242	High Prevalence of Sleep Apnea Syndrome in Patients With Long-Term Pacing. Circulation, 2007, 115, 1703-1709.	1.6	162
243	Deleterious myocardial consequences induced by intermittent hypoxia are reversed by erythropoietin. Respiratory Physiology and Neurobiology, 2007, 156, 362-369.	1.6	5
244	Intermittent hypoxia-induced delayed cardioprotection is mediated by PKC and triggered by p38 MAP kinase and Erk1/2. Journal of Molecular and Cellular Cardiology, 2007, 42, 343-351.	1.9	55
245	Sleep apnea in the elderly: A specific entity?. Sleep Medicine Reviews, 2007, 11, 87-97.	8.5	122
246	Prevalence and Impact of Central Sleep Apnea in Heart Failure. Sleep Medicine Clinics, 2007, 2, 615-621.	2.6	34
247	Sleep apnea is associated with bronchial inflammation and continuous positive airway pressure-induced airway hyperresponsiveness. Journal of Allergy and Clinical Immunology, 2007, 119, 597-603.	2.9	110
248	Improvement in Quadriceps Muscle Strength and Functional Capacities after a 3-month home-based Endurance Training in Lung Transplant Recipients. Clinical and Investigative Medicine, 2007, 30, 48.	0.6	0
249	Le syndrome d'apnÃ©es obstructives du sommeil, une cause majeure et encore mÃ©connue d'hypertension artÃ©rielle. MÃ©decine Du Sommeil, 2006, 3, 19-24.	0.2	1
250	Functional assessment of vascular reactivity after chronic intermittent hypoxia in the rat. Respiratory Physiology and Neurobiology, 2006, 150, 278-286.	1.6	43
251	Sleep apnea and glucose metabolism: The new challenge. Sleep Medicine, 2006, 7, 538-540.	1.6	5
252	147 Is there a specific UA pathophysiology in UARS?. Sleep Medicine, 2006, 7, S20.	1.6	0



#	ARTICLE	IF	CITATIONS
253	P324 Impairment of objective vigilance in obesity-hypoventilation syndrome. Impact of non-invasive ventilation. <i>Sleep Medicine</i> , 2006, 7, S52-S53.	1.6	0
254	Cheyneâ€“Stokes respiration with central sleep apnoea in chronic heart failure: Proposals for a diagnostic and therapeutic strategy. <i>Sleep Medicine Reviews</i> , 2006, 10, 33-47.	8.5	66
255	Which Memory Processes are Affected in Patients With Obstructive Sleep Apnea? An Evaluation of 3 Types of Memory. <i>Sleep</i> , 2006, 29, 533-544.	1.1	107
256	Improvement in Quadriceps Strength and Dyspnea in Daily Tasks After 1 Month of Electrical Stimulation in Severely Deconditioned and Malnourished COPD. <i>Chest</i> , 2006, 129, 1540-1548.	0.8	225
257	Obstructive sleep apnoea: hypoapnoea syndrome reversibly depresses cardiac response to exercise. <i>European Heart Journal</i> , 2006, 27, 1632-1633.	2.2	3
258	Exhaled nitric oxide in single and repetitive prolonged exercise. <i>Journal of Sports Sciences</i> , 2006, 24, 1157-1163.	2.0	9
259	Sleep Disorders and Their Classification â€“ An Overview. , 2006, 35, 1-12.		3
260	Non-arteritic anterior ischaemic optic neuropathy is nearly systematically associated with obstructive sleep apnoea. <i>British Journal of Ophthalmology</i> , 2006, 90, 879-882.	3.9	149
261	Driving ability in sleep apnoea patients before and after CPAP treatment: evaluation on a road safety platform. <i>European Respiratory Journal</i> , 2006, 28, 1020-1028.	6.7	87
262	Weight Loss Reduces Adipose Tissue Cathepsin S and Its Circulating Levels in Morbidly Obese Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 1042-1047.	3.6	64
263	Chapter 7 The Oxford sleep resistance test. <i>Handbook of Clinical Neurophysiology</i> , 2005, 6, 73-77.	0.0	0
264	Night-time and diastolic hypertension are common and underestimated conditions in newly diagnosed apnoeic patients. <i>Journal of Hypertension</i> , 2005, 23, 521-527.	0.5	151
265	The Severity of Oxygen Desaturation Is Predictive of Carotid Wall Thickening and Plaque Occurrence. <i>Chest</i> , 2005, 128, 3407-3412.	0.8	196
266	Exhaled nitric oxide during normoxic and hypoxic exercise in endurance athletes. <i>Acta Physiologica Scandinavica</i> , 2005, 185, 123-131.	2.2	22
267	An Adaptive Detector of Genioglossus EMG Reflex Using Berkner Transform for Time Latency Measurement in OSA Pathophysiological Studies. <i>IEEE Transactions on Biomedical Engineering</i> , 2005, 52, 1382-1389.	4.2	8
268	Changes in quadriceps twitch tension in response to resistance training in healthy sedentary subjects. <i>Muscle and Nerve</i> , 2005, 32, 326-334.	2.2	16
269	Chronic intermittent hypoxia increases infarction in the isolated rat heart. <i>Journal of Applied Physiology</i> , 2005, 98, 1691-1696.	2.5	90
270	Comments on Point:Counterpoint â€œPositive effects of intermittent hypoxia (live high:train low) on exercise performance are/are not mediated primarily by augmented red cell volumeâ€• <i>Journal of Applied Physiology</i> , 2005, 99, 2453-2462.	2.5	6

#	ARTICLE	IF	CITATIONS
271	Overdrive atrial pacing does not improve obstructive sleep apnoea syndrome. <i>European Respiratory Journal</i> , 2005, 25, 343-347.	6.7	94
272	Most obstructive sleep apnoea patients exhibit vigilance and attention deficits on an extended battery of tests. <i>European Respiratory Journal</i> , 2005, 25, 75-80.	6.7	145
273	A simple procedure for measuring pharyngeal sensitivity: a contribution to the diagnosis of sleep apnoea. <i>Thorax</i> , 2005, 60, 418-426.	5.6	46
274	Pulse Transit Time Improves Detection of Sleep Respiratory Events and Microarousals in Children. <i>Chest</i> , 2005, 127, 722-730.	0.8	109
275	Bronchial Hyperresponsiveness, Airway Inflammation, and Airflow Limitation in Endurance Athletes. <i>Chest</i> , 2005, 127, 1935-1941.	0.8	46
276	Angiotensin II induces tyrosine nitration and activation of ERK1/2 in vascular smooth muscle cells. <i>FEBS Letters</i> , 2005, 579, 5100-5104.	2.8	41
277	Awake flow limitation with negative expiratory pressure in sleep disordered breathing. <i>Sleep Medicine</i> , 2005, 6, 205-213.	1.6	17
278	Le Temps de Transit de l'œmonde Pulsœe (TTP). <i>Mœdecine Du Sommeil</i> , 2005, 2, 43-47.	0.2	0
279	Acute intermittent hypoxia improves rat myocardium tolerance to ischemia. <i>Journal of Applied Physiology</i> , 2005, 99, 1064-1069.	2.5	88
280	Expiratory Changes in Pressure: Flow Ratio During Sleep in Patients with Sleep-disordered Breathing. <i>Sleep</i> , 2004, 27, 240-248.	1.1	18
281	Automatic Recognition of Abnormal Respiratory Events During Sleep by a Pacemaker Transthoracic Impedance Sensor. <i>Journal of Cardiovascular Electrophysiology</i> , 2004, 15, 1034-1040.	1.7	59
282	???As-Needed??? Prescription of Zolpidem???for Insomnia in Routine???General Practice. <i>Clinical Drug Investigation</i> , 2004, 24, 625-632.	2.2	10
283	The art of good sleep. <i>Sleep Medicine</i> , 2004, 5, S1.	1.6	0
284	Sphincter Pharyngoplasty as a Treatment of Velopharyngeal Incompetence in Young People. <i>Chest</i> , 2004, 125, 864-871.	0.8	53
285	Vascular reactivity to norepinephrine and acetylcholine after chronic intermittent hypoxia in mice. <i>Respiratory Physiology and Neurobiology</i> , 2003, 139, 21-32.	1.6	25
286	Analysis of Error Profiles Occurring during the OSLER Test. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2002, 166, 474-478.	5.6	67
287	Mandibular Advancement Devices. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2002, 166, 274-278.	5.6	152
288	Should all sleep apnoea patients be treated? Yes. <i>Sleep Medicine Reviews</i> , 2002, 6, 17-30.	8.5	22

#	ARTICLE	IF	CITATIONS
289	Public health and medicolegal implications of sleep apnoea. <i>European Respiratory Journal</i> , 2002, 20, 1594-1609.	6.7	91
290	Brain electrical activity during combined hypoxemia and hypoperfusion in anesthetized rats. <i>Respiration Physiology</i> , 2002, 129, 375-384.	2.7	3
291	Should all sleep apnoea patients be treated?. <i>Sleep Medicine Reviews</i> , 2002, 6, 7-14.	8.5	17
292	Biomechanical models to simulate consequences of maxillofacial surgery. <i>Comptes Rendus - Biologies</i> , 2002, 325, 407-417.	0.2	19
293	Analysis of the collapsibility of the upper airway in a spectrum of sleep-disordered breathing: a modelling approach. <i>Comptes Rendus - Biologies</i> , 2002, 325, 465-471.	0.2	0
294	Identification of quality of life concerns of patients with obstructive sleep apnoea at the time of initiation of continuous positive airway pressure: a discourse analysis. <i>Quality of Life Research</i> , 2002, 11, 389-399.	3.1	49
295	Charcot-Marie-Tooth disease and sleep apnoea syndrome: a family study. <i>Lancet, The</i> , 2001, 357, 267-272.	13.7	122
296	Central sleep apnoeas in patients with Charcot-Marie-Tooth disease. <i>Lancet, The</i> , 2001, 358, 70-71.	13.7	5
297	Sleep apnoea and Turners syndrome. <i>European Respiratory Journal</i> , 2001, 17, 153-155.	6.7	9
298	Autoadjusting Continuous Positive Airway Pressure. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2001, 163, 1295-1296.	5.6	13
299	Characterization of Obstructive Nonapneic Respiratory Events in Moderate Sleep Apnea Syndrome. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2001, 164, 944-948.	5.6	51
300	Constant vs Automatic Continuous Positive Airway Pressure Therapy. <i>Chest</i> , 2000, 118, 1010-1017.	0.8	108
301	Sleep-related breathing disorders: definitions and measurements. <i>European Respiratory Journal</i> , 2000, 15, 988.	6.7	20
302	Obstructive Sleep Apnea Syndrome. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2000, 162, 641-649.	5.6	191
303	Comparison of Esophageal Pressure with Pulse Transit Time as a Measure of Respiratory Effort for Scoring Obstructive Nonapneic Respiratory Events. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2000, 162, 87-93.	5.6	100
304	High prevalence and persistence of sleep apnoea in patients referred for acute left ventricular failure and medically treated over 2 months. <i>European Heart Journal</i> , 1999, 20, 1201-1209.	2.2	141
305	Effective Compliance during the First 3 Months of Continuous Positive Airway Pressure. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1999, 160, 1124-1129.	5.6	263
306	Peripheral Neuropathy in Sleep Apnea. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1999, 159, 213-219.	5.6	119

#	ARTICLE	IF	CITATIONS
307	Obstructive Sleep Apnea Syndrome: Hooked Appearance of the Soft Palate in Awake Patientsâ€™ Cephalometric and CT Findings. Radiology, 1999, 210, 163-170.	7.3	35
308	Hunterâ€™s syndrome and associated sleep apnoea cured by CPAP and surgery. European Respiratory Journal, 1999, 13, 1195.	6.7	33
309	Hypersomnia following uvulopalatopharyngoplasty for snoring. European Respiratory Journal, 1999, 14, 239.	6.7	1
310	Obstructive sleep apnoea and the autonomic nervous system. Sleep Medicine Reviews, 1998, 2, 69-92.	8.5	80
311	Differentiating Obstructive and Central Sleep Respiratory Events through Pulse Transit Time. American Journal of Respiratory and Critical Care Medicine, 1998, 158, 1778-1783.	5.6	135
312	Upper Airway Changes in Snorers and Mild Sleep Apnea Sufferers After Uvulopalatopharyngoplasty (UPPP). Chest, 1998, 113, 1595-1603.	0.8	56
313	Simultaneous laboratory-based comparison of ResMed Autosetâ€™ with polysomnography in the diagnosis of sleep apnoea/hypopnoea syndrome. European Respiratory Journal, 1998, 12, 770-775.	6.7	48
314	Cognitive Executive Dysfunction In Patients With Obstructive Sleep Apnea Syndrome (OSAS) After CPAP Treatment. Sleep, 1998, 21, 392-396.	1.1	194
315	Surgical Treatment of a Patient with Obstructive Sleep Apnea Syndrome Associated with Temporomandibular Joint Destruction by Rheumatoid Arthritis. Plastic and Reconstructive Surgery, 1998, 101, 1045-1050.	1.4	12
316	Natural evolution of moderate sleep apnoea syndrome: significant progression over a mean of 17 months.. Thorax, 1997, 52, 872-878.	5.6	99
317	Accidents in Obstructive Sleep Apnea Patients Treated With Nasal Continuous Positive Airway Pressure. Chest, 1997, 112, 1561-1566.	0.8	153
318	Accuracy of Oximetry for Detection of Respiratory Disturbances in Sleep Apnea Syndrome. Chest, 1996, 109, 395-399.	0.8	183
319	From Snoring to Sleep Apnea Syndrome: Therapeutic Approach. Sleep, 1996, 19, S55-S56.	1.1	1
320	Critical Analysis of the Results of Surgery in the Treatment of Snoring, Upper Airway Resistance Syndrome (UARS), and Obstructive Sleep Apnea (OSA). Sleep, 1996, 19, S90-S100.	1.1	46
321	Management of Simple Snoring, Upper Airway Resistance Syndrome, and Moderate Sleep Apnea Syndrome. Sleep, 1996, 19, S101-S110.	1.1	29
322	Lactate Accumulation during Moderate Hypoxic Hypoxia in Neocortical Rat Brain. Journal of Cerebral Blood Flow and Metabolism, 1996, 16, 1345-1352.	4.3	25
323	Effects of long-term hypoxia on tyrosine hydroxylase protein content in catecholaminergic rat brainstem areas: a quantitative autoradiographic study. Brain Research, 1996, 733, 1-8.	2.2	0
324	Deficits of Cognitive Executive Functions in Patients With Sleep Apnea Syndrome. Sleep, 1995, , .	1.1	106

#	ARTICLE	IF	CITATIONS
325	Side Effects of Nasal Continuous Positive Airway Pressure in Sleep Apnea Syndrome. Chest, 1995, 107, 375-381.	0.8	373
326	Sleep apnoea syndrome secondary to rheumatoid arthritis.. Thorax, 1995, 50, 692-697.	5.6	19
327	Circadian Changes of Left Ventricular Ejection Fraction in Normal Subjects. Chronobiology International, 1994, 11, 200-210.	2.0	4
328	Muscular Metabolism during Oxygen Supplementation in Patients with Chronic Hypoxemia. The American Review of Respiratory Disease, 1993, 147, 592-598.	2.9	100
329	Somnofluoroscopy, computed tomography, and cephalometry in the assessment of the airway in obstructive sleep apnoea.. Thorax, 1992, 47, 150-156.	5.6	84
330	Effects of Captopril Combined with Oxygen Therapy at Rest and on Exercise in Patients with Chronic Bronchitis and Pulmonary Hypertension. Respiration, 1991, 58, 9-14.	2.6	13
331	Impairment of muscular metabolism in chronic respiratory failure. A human <sup>31</sup> P MRS study. NMR in Biomedicine, 1991, 4, 41-45.	2.8	20
332	Does Oximetry Contribute to the Detection of Apneic Events?. Chest, 1991, 99, 1151-1157.	0.8	59
333	A method for studying the static volume-pressure curves of the respiratory system during mechanical ventilation. Journal of Critical Care, 1989, 4, 83-89.	2.2	111
334	Nocardioses pulmonaires : À propos de deux observations rÃ©centes. MÃ©decine Et Maladies Infectieuses, 1982, 12, 555-560.	5.0	0
335	Effect of adaptive servo ventilation on central sleep apnea and sleep structure in systolic heart failure patients: polysomnography data from the <sc>SERVEâ€œCHF</sc> major sub study. Journal of Sleep Research, 0, , .	3.2	3