

Babak Mokhlesi

List of Publications by Year in descending order

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Version: 2024-02-01

163
papers

9,127
citations

34105

52
h-index

43889

91
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163
all docs

163
docs citations

163
times ranked

6883
citing authors

#	ARTICLE	IF	CITATIONS
1	Validation of the STOP-Bang Questionnaire as a Screening Tool for Obstructive Sleep Apnea among Different Populations: A Systematic Review and Meta-Analysis. PLoS ONE, 2015, 10, e0143697.	2.5	423
2	Obstructive Sleep Apnea and Diabetes. Chest, 2017, 152, 1070-1086.	0.8	398
3	Epidemiology of obstructive sleep apnea: a population-based perspective. Expert Review of Respiratory Medicine, 2008, 2, 349-364.	2.5	372
4	Obstructive Sleep Apnea and Type 2 Diabetes. Chest, 2008, 133, 496-506.	0.8	345
5	Obesity hypoventilation syndrome: prevalence and predictors in patients with obstructive sleep apnea. Sleep and Breathing, 2007, 11, 117-124.	1.7	280
6	Society of Anesthesia and Sleep Medicine Guidelines on Preoperative Screening and Assessment of Adult Patients With Obstructive Sleep Apnea. Anesthesia and Analgesia, 2016, 123, 452-473.	2.2	258
7	Obstructive Sleep Apnea during REM Sleep and Hypertension. Results of the Wisconsin Sleep Cohort. American Journal of Respiratory and Critical Care Medicine, 2014, 190, 1158-1167.	5.6	243
8	Obesity hypoventilation syndrome: a state-of-the-art review. Respiratory Care, 2010, 55, 1347-62; discussion 1363-5.	1.6	214
9	Assessment and Management of Patients with Obesity Hypoventilation Syndrome. Proceedings of the American Thoracic Society, 2008, 5, 218-225.	3.5	201
10	Does Obstructive Sleep Apnea Influence Perioperative Outcome? A Qualitative Systematic Review for the Society of Anesthesia and Sleep Medicine Task Force on Preoperative Preparation of Patients with Sleep-Disordered Breathing. Anesthesia and Analgesia, 2016, 122, 1321-1334.	2.2	182
11	Sleep-Disordered Breathing and Postoperative Outcomes After Elective Surgery. Chest, 2013, 144, 903-914.	0.8	179
12	Recent Advances in Obesity Hypoventilation Syndrome. Chest, 2007, 132, 1322-1336.	0.8	177
13	Obesity hypoventilation syndrome. European Respiratory Review, 2019, 28, 180097.	7.1	176
14	Association of Obstructive Sleep Apnea in Rapid Eye Movement Sleep With Reduced Glycemic Control in Type 2 Diabetes: Therapeutic Implications. Diabetes Care, 2014, 37, 355-363.	8.6	175
15	Evaluation and Management of Obesity Hypoventilation Syndrome. An Official American Thoracic Society Clinical Practice Guideline. American Journal of Respiratory and Critical Care Medicine, 2019, 200, e6-e24.	5.6	165
16	Increased Prevalence of Gastroesophageal Reflux Symptoms in Patients With COPD. Chest, 2001, 119, 1043-1048.	0.8	159
17	Adult Toxicology in Critical Care. Chest, 2003, 123, 897-922.	0.8	159
18	Sleep Apnea and Cancer: Analysis of a Nationwide Population Sample. Sleep, 2016, 39, 1493-1500.	1.1	152

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19	Obesity Hypoventilation Syndrome. <i>Anesthesiology</i> , 2012, 117, 188-205.	2.5	147
20	Determinants of Hypercapnia in Obese Patients With Obstructive Sleep Apnea. <i>Chest</i> , 2009, 136, 787-796.	0.8	145
21	The effect of sex and age on the comorbidity burden of OSA: an observational analysis from a large nationwide US health claims database. <i>European Respiratory Journal</i> , 2016, 47, 1162-1169.	6.7	129
22	Impact of Adherence With Positive Airway Pressure Therapy on Hypercapnia in Obstructive Sleep Apnea. <i>Journal of Clinical Sleep Medicine</i> , 2006, 02, 57-62.	2.6	129
23	Metabolic Contrasts Between Youth and Adults With Impaired Glucose Tolerance or Recently Diagnosed Type 2 Diabetes: I. Observations Using the Hyperglycemic Clamp. <i>Diabetes Care</i> , 2018, 41, 1696-1706.	8.6	127
24	The effect of continuous positive airway pressure on glucose control in diabetic patients with severe obstructive sleep apnea. <i>Sleep and Breathing</i> , 2005, 9, 176-180.	1.7	126
25	Long-term clinical effectiveness of continuous positive airway pressure therapy versus non-invasive ventilation therapy in patients with obesity hypoventilation syndrome: a multicentre, open-label, randomised controlled trial. <i>Lancet</i> , The, 2019, 393, 1721-1732.	13.7	126
26	Cortisol levels and mortality in severe sepsis. <i>Clinical Endocrinology</i> , 2004, 60, 29-35.	2.4	125
27	Obesity Hypoventilation Syndrome. <i>Sleep Medicine Clinics</i> , 2014, 9, 341-347.	2.6	119
28	Oropharyngeal Deglutition in Stable COPD. <i>Chest</i> , 2002, 121, 361-369.	0.8	117
29	Serum Bicarbonate Level Improves Specificity of STOP-Bang Screening for Obstructive Sleep Apnea. <i>Chest</i> , 2013, 143, 1284-1293.	0.8	115
30	Prevalence, clinical features, and CPAP adherence in REM-related sleep-disordered breathing: a cross-sectional analysis of a large clinical population. <i>Sleep and Breathing</i> , 2012, 16, 519-526.	1.7	111
31	“REM-related” Obstructive Sleep Apnea: An Epiphenomenon or a Clinically Important Entity?. <i>Sleep</i> , 2012, 35, 5-7.	1.1	109
32	The Effects of Continuous Positive Airway Pressure on Postoperative Outcomes in Obstructive Sleep Apnea Patients Undergoing Surgery. <i>Anesthesia and Analgesia</i> , 2015, 120, 1013-1023.	2.2	107
33	Adult Toxicology in Critical Care*. <i>Chest</i> , 2003, 123, 577-592.	0.8	102
34	Obstructive sleep apnoea during REM sleep and incident non-dipping of nocturnal blood pressure: a longitudinal analysis of the Wisconsin Sleep Cohort. <i>Thorax</i> , 2015, 70, 1062-1069.	5.6	102
35	Sleep-Disordered Breathing and Postoperative Outcomes After Bariatric Surgery: Analysis of the Nationwide Inpatient Sample. <i>Obesity Surgery</i> , 2013, 23, 1842-1851.	2.1	99
36	Non-invasive ventilation in obesity hypoventilation syndrome without severe obstructive sleep apnoea. <i>Thorax</i> , 2016, 71, 899-906.	5.6	98

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37	CPAP Adherence in Patients with Newly Diagnosed Obstructive Sleep Apnea prior to Elective Surgery. <i>Journal of Clinical Sleep Medicine</i> , 2012, 08, 501-506.	2.6	75
38	Predicting extubation failure after successful completion of a spontaneous breathing trial. <i>Respiratory Care</i> , 2007, 52, 1710-7.	1.6	74
39	Association of Adenotonsillectomy with Asthma Outcomes in Children: A Longitudinal Database Analysis. <i>PLoS Medicine</i> , 2014, 11, e1001753.	8.4	69
40	Depressive symptoms and obesity as predictors of sleepiness and quality of life in patients with REM-related obstructive sleep apnea: Cross-sectional analysis of a large clinical population. <i>Sleep Medicine</i> , 2011, 12, 827-831.	1.6	66
41	CPAP in the Perioperative Setting. <i>Chest</i> , 2016, 149, 586-597.	0.8	64
42	Obstructive sleep apnea during rapid eye movement sleep. <i>Current Opinion in Pulmonary Medicine</i> , 2016, 22, 545-554.	2.6	63
43	The Impact of Sleep Consultation Prior to a Diagnostic Polysomnogram on Continuous Positive Airway Pressure Adherence. <i>Chest</i> , 2012, 141, 51-57.	0.8	61
44	Factors associated with excessive daytime sleepiness in patients with severe obstructive sleep apnea. <i>Sleep and Breathing</i> , 2013, 17, 629-635.	1.7	61
45	Coronary Artery Air Embolism Complicating a CT-Guided Transthoracic Needle Biopsy of the Lung. <i>Chest</i> , 2002, 121, 993-996.	0.8	60
46	Metabolic and Glycemic Sequelae of Sleep Disturbances in Children and Adults. <i>Current Diabetes Reports</i> , 2015, 15, 562.	4.2	60
47	The Pickwickian Syndrome—Obesity Hypoventilation Syndrome. <i>Clinics in Chest Medicine</i> , 2009, 30, 467-478.	2.1	58
48	Effect of One Week of 8-Hour Nightly Continuous Positive Airway Pressure Treatment of Obstructive Sleep Apnea on Glycemic Control in Type 2 Diabetes: A Proof-of-Concept Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 194, 516-519.	5.6	57
49	Circulating exosomes potentiate tumor malignant properties in a mouse model of chronic sleep fragmentation. <i>Oncotarget</i> , 2016, 7, 54676-54690.	1.8	57
50	Protective Cardiovascular Effect of Sleep Apnea Severity in Obesity Hypoventilation Syndrome. <i>Chest</i> , 2016, 150, 68-79.	0.8	56
51	Lack of Durable Improvements in β -Cell Function Following Withdrawal of Pharmacological Interventions in Adults With Impaired Glucose Tolerance or Recently Diagnosed Type 2 Diabetes. <i>Diabetes Care</i> , 2019, 42, 1742-1751.	8.6	56
52	Cardiovascular Events in Obstructive Sleep Apnea — Can CPAP Therapy SAVE Lives?. <i>New England Journal of Medicine</i> , 2016, 375, 994-996.	27.0	55
53	Risk of obstructive sleep apnea in obese and nonobese women with polycystic ovary syndrome and healthy reproductively normal women. <i>Fertility and Sterility</i> , 2012, 97, 786-791.	1.0	54
54	Echocardiographic changes with non-invasive ventilation and CPAP in obesity hypoventilation syndrome. <i>Thorax</i> , 2018, 73, 361-368.	5.6	54

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55	REM obstructive sleep apnea: risk for adverse health outcomes and novel treatments. <i>Sleep and Breathing</i> , 2019, 23, 413-423.	1.7	50
56	Effect of one week of CPAP treatment of obstructive sleep apnoea on 24-hour profiles of glucose, insulin and counter-regulatory hormones in type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2017, 19, 452-456.	4.4	47
57	Association of Self-Reported Sleep and Circadian Measures With Glycemia in Adults With Prediabetes or Recently Diagnosed Untreated Type 2 Diabetes. <i>Diabetes Care</i> , 2019, 42, 1326-1332.	8.6	47
58	Excessive Daytime Sleepiness and Obstructive Sleep Apnea in Patients With Sarcoidosis. <i>Chest</i> , 2013, 143, 1562-1568.	0.8	43
59	Treatment of OSA Reduces the Risk of Repeat Revascularization After Percutaneous Coronary Intervention. <i>Chest</i> , 2015, 147, 708-718.	0.8	43
60	Awakenings? Patient and Hospital Staff Perceptions of Nighttime Disruptions and Their Effect on Patient Sleep. <i>Journal of Clinical Sleep Medicine</i> , 2017, 13, 301-306.	2.6	42
61	Sleep Study and Oximetry Parameters for Predicting Postoperative Complications in Patients With OSA. <i>Chest</i> , 2019, 155, 855-867.	0.8	41
62	Noninvasive Ventilation versus CPAP as Initial Treatment of Obesity Hypoventilation Syndrome. <i>Annals of the American Thoracic Society</i> , 2019, 16, 1295-1303.	3.2	40
63	Diagnosis and Management of Obesity Hypoventilation Syndrome in the ICU. <i>Critical Care Clinics</i> , 2008, 24, 533-549.	2.6	39
64	Risk of Sleep Apnea in Hospitalized Older Patients. <i>Journal of Clinical Sleep Medicine</i> , 2014, 10, 1061-1066.	2.6	39
65	Obesity hypoventilation syndrome: does the current definition need revisiting?. <i>Thorax</i> , 2014, 69, 83-84.	5.6	38
66	Obesity Hypoventilation Syndrome and Anesthesia. <i>Sleep Medicine Clinics</i> , 2013, 8, 135-147.	2.6	37
67	Bariatric surgery and its impact on sleep architecture, sleep-disordered breathing, and metabolism. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2010, 24, 745-761.	4.7	36
68	Impact of adherence with positive airway pressure therapy on hypercapnia in obstructive sleep apnea. <i>Journal of Clinical Sleep Medicine</i> , 2006, 2, 57-62.	2.6	36
69	A Brief Survey of Patients' First Impression after CPAP Titration Predicts Future CPAP Adherence: A Pilot Study. <i>Journal of Clinical Sleep Medicine</i> , 2013, 09, 199-205.	2.6	34
70	Postoperative Sleep-Disordered Breathing in Patients Without Preoperative Sleep Apnea. <i>Anesthesia and Analgesia</i> , 2015, 120, 1214-1224.	2.2	34
71	Echocardiographic Changes with Positive Airway Pressure Therapy in Obesity Hypoventilation Syndrome. Long-Term Pickwick Randomized Controlled Clinical Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 201, 586-597.	5.6	34
72	Sympathetic neural responsiveness to sleep deprivation in older adults: sex differences. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019, 317, H315-H322.	3.2	33

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73	Positive Airway Pressure Titration in Obesity Hypoventilation Syndrome. <i>Chest</i> , 2007, 131, 1624-1626.	0.8	31
74	The Effect of Supplemental Oxygen in Obesity Hypoventilation Syndrome. <i>Journal of Clinical Sleep Medicine</i> , 2016, 12, 1379-1388.	2.6	31
75	Educational video to improve CPAP use in patients with obstructive sleep apnoea at risk for poor adherence: a randomised controlled trial. <i>Thorax</i> , 2017, 72, 1132-1139.	5.6	30
76	Street drug abuse leading to critical illness. <i>Intensive Care Medicine</i> , 2004, 30, 1526-36.	8.2	29
77	Weight Loss Interventions as Treatment of Obesity Hypoventilation Syndrome. A Systematic Review. <i>Annals of the American Thoracic Society</i> , 2020, 17, 492-502.	3.2	29
78	Avoiding Management Errors in Patients with Obesity Hypoventilation Syndrome. <i>Annals of the American Thoracic Society</i> , 2016, 13, 109-114.	3.2	28
79	Exosomal Cargo Properties, Endothelial Function and Treatment of Obesity Hypoventilation Syndrome: A Proof of Concept Study. <i>Journal of Clinical Sleep Medicine</i> , 2018, 14, 797-807.	2.6	27
80	The Effect of Hospital Discharge with Empiric Noninvasive Ventilation on Mortality in Hospitalized Patients with Obesity Hypoventilation Syndrome. An Individual Patient Data Meta-Analysis. <i>Annals of the American Thoracic Society</i> , 2020, 17, 627-637.	3.2	26
81	Predictors of slow-wave sleep in a clinic-based sample. <i>Journal of Sleep Research</i> , 2012, 21, 170-175.	3.2	25
82	Obstructive sleep apnea and adverse outcomes in surgical and nonsurgical patients on the wards. <i>Journal of Hospital Medicine</i> , 2015, 10, 592-598.	1.4	25
83	Postoperative Complications Associated with Obstructive Sleep Apnea. <i>Anesthesia and Analgesia</i> , 2014, 118, 251-253.	2.2	24
84	Knowledge Gaps in the Perioperative Management of Adults with Obstructive Sleep Apnea and Obesity Hypoventilation Syndrome. An Official American Thoracic Society Workshop Report. <i>Annals of the American Thoracic Society</i> , 2018, 15, 117-126.	3.2	24
85	Long-term Noninvasive Ventilation in Obesity Hypoventilation Syndrome Without Severe OSA. <i>Chest</i> , 2020, 158, 1176-1186.	0.8	23
86	Clinical Implications of Gastroesophageal Reflux Disease and Swallowing Dysfunction in COPD. <i>Treatments in Respiratory Medicine</i> , 2003, 2, 117-121.	1.2	22
87	Obstructive Sleep Apnea and Cardiovascular Disease. REM Sleep Matters!. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 554-556.	5.6	22
88	Obesity and Obesity Hypoventilation, Sleep Hypoventilation, and Postoperative Respiratory Failure. <i>Anesthesia and Analgesia</i> , 2021, 132, 1265-1273.	2.2	22
89	The Role of Positive Airway Pressure Therapy in Adults with Obesity Hypoventilation Syndrome. A Systematic Review and Meta-Analysis. <i>Annals of the American Thoracic Society</i> , 2020, 17, 344-360.	3.2	21
90	Oxygen for Obesity Hypoventilation Syndrome. <i>Chest</i> , 2011, 139, 975-977.	0.8	19

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91	DNA Methylation Profiling of Blood Monocytes in Patients With Obesity Hypoventilation Syndrome. <i>Chest</i> , 2016, 150, 91-101.	0.8	19
92	Sleep and activity patterns in older patients discharged from the hospital. <i>Sleep</i> , 2019, 42, .	1.1	19
93	CPAP Adherence, Mortality, and Progression-Free Survival in Interstitial Lung Disease and OSA. <i>Chest</i> , 2020, 158, 1701-1712.	0.8	19
94	Cost-effectiveness of positive airway pressure modalities in obesity hypoventilation syndrome with severe obstructive sleep apnoea. <i>Thorax</i> , 2020, 75, 459-467.	5.6	18
95	Positive airway pressure improves nocturnal beat-to-beat blood pressure surges in obesity hypoventilation syndrome with obstructive sleep apnea. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2016, 310, R602-R611.	1.8	17
96	Sleep Disordered Breathing in Four Resource-Limited Settings in Peru: Prevalence, Risk Factors, and Association with Chronic Diseases. <i>Sleep</i> , 2015, 38, 1451-1459.	1.1	16
97	Obstructive Sleep Apnea, Glucose Tolerance, and β -Cell Function in Adults With Prediabetes or Untreated Type 2 Diabetes in the Restoring Insulin Secretion (RISE) Study. <i>Diabetes Care</i> , 2021, 44, 993-1001.	8.6	16
98	REM-Related Obstructive Sleep Apnea: To Treat or Not to Treat?. <i>Journal of Clinical Sleep Medicine</i> , 2012, 08, 249-250.	2.6	16
99	Acute Cardiopulmonary Failure From Sleep-Disordered Breathing. <i>Chest</i> , 2012, 141, 798-808.	0.8	15
100	Sex Differences in the Impact of Obstructive Sleep Apnea on Glucose Metabolism. <i>Frontiers in Endocrinology</i> , 2018, 9, 376.	3.5	15
101	False-positive FDG-PET scan secondary to lipoid pneumonia mimicking a solid pulmonary nodule. <i>Annals of Nuclear Medicine</i> , 2007, 21, 411-414.	2.2	14
102	Toxicology in the critically ill patient. <i>Clinics in Chest Medicine</i> , 2003, 24, 689-711.	2.1	13
103	Diagnosis and Management of Obstructive Sleep Apnea in the Perioperative Setting. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2014, 35, 571-581.	2.1	13
104	Leptin-mediated neural targets in obesity hypoventilation syndrome. <i>Sleep</i> , 2022, 45, .	1.1	13
105	Update in Sleep Medicine 2009. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010, 181, 545-549.	5.6	12
106	Determinants of Slow-Wave Activity in Overweight and Obese Adults: Roles of Sex, Obstructive Sleep Apnea and Testosterone Levels. <i>Frontiers in Endocrinology</i> , 2018, 9, 377.	3.5	12
107	The Effect of OSA Therapy on Glucose Metabolism: It's All about CPAP Adherence!. <i>Journal of Clinical Sleep Medicine</i> , 2017, 13, 365-367.	2.6	12
108	Intermittent hypoxemia and sleep fragmentation: associations with daytime alertness in obese sleep apnea patients living at moderate altitude. <i>Sleep Medicine</i> , 2016, 20, 103-109.	1.6	11

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109	Postoperative Complications in Obesity Hypoventilation Syndrome and Hypercapnic OSA. <i>Chest</i> , 2016, 149, 11-13.	0.8	11
110	Suboptimal Diagnostic Accuracy of Obstructive Sleep Apnea in One Database Does Not Invalidate Previous Observational Studies. <i>Anesthesiology</i> , 2016, 124, 1192-1193.	2.5	10
111	The association of sleep disturbances with glycemia and obesity in youth at risk for or with recently diagnosed type 2 diabetes. <i>Pediatric Diabetes</i> , 2019, 20, 1056-1063.	2.9	10
112	Association of Habitual Daily Physical Activity With Glucose Tolerance and β -Cell Function in Adults With Impaired Glucose Tolerance or Recently Diagnosed Type 2 Diabetes From the Restoring Insulin Secretion (RISE) Study. <i>Diabetes Care</i> , 2019, 42, 1521-1529.	8.6	9
113	Executive Summary. <i>Chest</i> , 2021, 160, 1808-1821.	0.8	9
114	Sleep Disordered Breathing and Subjective Sleepiness in the Elderly: A Deadly Combination?. <i>Sleep</i> , 2011, 34, 413-415.	1.1	7
115	Can Long-term Treatment of Obstructive Sleep Apnea With CPAP Improve Glycemia and Prevent Type 2 Diabetes?. <i>Diabetes Care</i> , 2020, 43, 1681-1683.	8.6	7
116	Identification of Sleep Medicine and Anesthesia Core Topics for Anesthesia Residency: A Modified Delphi Technique Survey. <i>Anesthesia and Analgesia</i> , 2021, 132, 1223-1230.	2.2	7
117	Obstructive sleep apnea phenotypes and cardiovascular risk: Is there a role for heart rate variability in risk stratification?. <i>Sleep</i> , 2021, 44, .	1.1	7
118	Risk factors associated with pulmonary hypertension in obesity hypoventilation syndrome. <i>Journal of Clinical Sleep Medicine</i> , 2022, 18, 983-992.	2.6	7
119	Rebuttal: "Obesity hypoventilation syndrome (OHS): does the current definition need revisiting?". <i>Thorax</i> , 2014, 69, 955-955.	5.6	6
120	Obstructive Sleep Apnea Is Not Associated with Higher Health Care Use after Colonoscopy under Conscious Sedation. <i>Annals of the American Thoracic Society</i> , 2016, 13, 419-424.	3.2	6
121	Clinical Practice Guideline Summary for Clinicians: Evaluation and Management of Obesity Hypoventilation Syndrome. <i>Annals of the American Thoracic Society</i> , 2020, 17, 11-15.	3.2	6
122	Empiric Postoperative Autotitrating Positive Airway Pressure Therapy. <i>Chest</i> , 2013, 144, 5-7.	0.8	5
123	Growing Evidence Linking OSA During Rapid Eye Movement Sleep to Systemic Hypertension. <i>Chest</i> , 2016, 150, 475-477.	0.8	5
124	CPAP or non-invasive ventilation in obesity hypoventilation syndrome: does it matter which one you start with?. <i>Thorax</i> , 2017, 72, 398-399.	5.6	5
125	Obesity Hypoventilation Syndrome: Will Early Detection and Effective Therapy Improve Long-Term Outcomes?. <i>Journal of Clinical Sleep Medicine</i> , 2018, 14, 1455-1457.	2.6	5
126	Risk of major cardiovascular and cerebrovascular complications after elective surgery in patients with sleep-disordered breathing. <i>European Journal of Anaesthesiology</i> , 2020, 37, 688-695.	1.7	5

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127	Effectiveness of CPAP vs. Noninvasive Ventilation Based on Disease Severity in Obesity Hypoventilation Syndrome and Concomitant Severe Obstructive Sleep Apnea. <i>Archivos De Bronconeumologia</i> , 2022, 58, 228-236.	0.8	5
128	CPAP titration failure is not equivalent to long-term CPAP treatment failure in patients with obesity hypoventilation syndrome: a case series. <i>Journal of Clinical Sleep Medicine</i> , 2020, 16, 1975-1981.	2.6	5
129	Nail-gun narcolepsy. <i>Lancet, The</i> , 2009, 374, 238.	13.7	4
130	Optimal NIV Medicare Access Promotion: Patients With Hypoventilation Syndromes. <i>Chest</i> , 2021, 160, e377-e387.	0.8	4
131	The Impact of Sex Chromosomes in the Sexual Dimorphism of Pulmonary Arterial Hypertension. <i>American Journal of Pathology</i> , 2022, 192, 582-594.	3.8	4
132	Taking to "heart" the proposed legislation for permanent daylight saving time. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2022, 323, H100-H102.	3.2	4
133	Obesity hypoventilation syndrome: prevalence and predictors in patients with obstructive sleep apnea. <i>Sleep and Breathing</i> , 2007, 11, 203-204.	1.7	3
134	Response. <i>Chest</i> , 2016, 150, 1411.	0.8	3
135	Sex Differences in the Risk of Incident Hypertension With Sleep Apnea. <i>Chest</i> , 2017, 152, 695-697.	0.8	3
136	Obesity-Hypoventilation Syndrome. , 2017, , 1189-1199.e5.		3
137	Adherence to Positive Airway Pressure Therapy in Obesity Hypoventilation Syndrome. <i>Sleep Medicine Clinics</i> , 2021, 16, 43-59.	2.6	3
138	The Overlap of Obesity-Hypoventilation Syndrome and Obstructive Sleep Apnea: How to Treat?. <i>Archivos De Bronconeumologia</i> , 2021, , .	0.8	3
139	Is bilevel PAP more effective than CPAP in treating hypercapnic obese patients with COPD and severe OSA? Commentary on Zheng Y, Yee BJ, Wong K, Grunstein R, Piper A. A pilot randomized trial comparing CPAP vs bilevel PAP spontaneous mode in the treatment of hypoventilation disorder in patients with obesity and obstructive airway disease. <i>J Clin Sleep Med</i> . 2022;18(1):99-107. doi:10.5664/jcsm.9506. <i>Journal of Clinical Sleep Medicine</i> , 2022, 18, 57.	2.6	3
140	Update in Sleep Medicine 2010. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 183, 1472-1476.	5.6	2
141	Nocturnal Ventilation in Chronic Hypercapnic Respiratory Diseases. , 2012, , 254-269.		2
142	Response to Comment on Grimaldi et al. Association of Obstructive Sleep Apnea in Rapid Eye Movement Sleep With Reduced Glycemic Control in Type 2 Diabetes: Therapeutic Implications. <i>Diabetes Care</i> 2014;37:355-363. <i>Diabetes Care</i> , 2014, 37, e60-e61.	8.6	2
143	Obstructive sleep apnea and polycystic ovary syndrome: cause or association?. <i>Sleep Medicine</i> , 2017, 36, 170-171.	1.6	2
144	Activating Leptin Receptors in the Central Nervous System Using Intranasal Leptin. A Novel Therapeutic Target for Sleep-disordered Breathing. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 199, 689-691.	5.6	2

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145	Deep learning applied to polysomnography to predict blood pressure in obstructive sleep apnea and obesity hypoventilation: a proof-of-concept study. <i>Journal of Clinical Sleep Medicine</i> , 2020, 16, 1797-1803.	2.6	2
146	Editorial: Metabolic Health in Normal and Abnormal Sleep. <i>Frontiers in Endocrinology</i> , 2020, 11, 131.	3.5	2
147	Short sleep, sleep apnoea-associated hypoxaemic burden and kidney function: more questions than answers. <i>Thorax</i> , 2021, 76, 638-639.	5.6	2
148	Adult and Pediatric Sleep-disordered Breathing: A Virtual Symposium. <i>Proceedings of the American Thoracic Society</i> , 2008, 5, 135-135.	3.5	1
149	Response. <i>Chest</i> , 2016, 150, 1408.	0.8	1
150	Characteristics, Pathophysiology, and Effects of Common Toxic Substances. , 2009, , 887-897.		1
151	CPAP Adherence during the Perioperative Period. <i>Journal of Clinical Sleep Medicine</i> , 2013, 09, 733-734.	2.6	1
152	Recruiting "clean" chronic insomnia participants: the unicorn of sleep research. <i>Journal of Clinical Sleep Medicine</i> , 2022, , .	2.6	1
153	Altered Swallowing Physiology and Aspiration in COPD. <i>Chest</i> , 2002, 122, 1105.	0.8	0
154	Sleep-Disordered Breathing and Postoperative Outcomes: Response. <i>Chest</i> , 2013, 144, 1422.	0.8	0
155	Response. <i>Chest</i> , 2016, 150, 1409-1410.	0.8	0
156	Response. <i>Chest</i> , 2016, 150, 1406-1407.	0.8	0
157	Efficacy of CPAP modalities in lowering blood pressure in OSA: does the method used to measure blood pressure matter?. <i>Thorax</i> , 2016, 71, 677-678.	5.6	0
158	The burden of obesity hypoventilation syndrome. , 2020, , 29-38.		0
159	Obesity Hypoventilation Syndrome. , 2013, , 99-118.		0
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