Esther Irene Schwarz

List of Publications by Year
in descending order

73	1,328	361296 20	414303 32
papers	citations	h-index	g-index

78	78	78	1719
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effect of <scp>CPAP</scp> therapy on endothelial function in obstructive sleep apnoea: A systematic review and metaâ€analysis. Respirology, 2015, 20, 889-895.	1.3	107
2	Obstructive sleep apnoea treatment and blood pressure: which phenotypes predict a response? A systematic review and meta-analysis. European Respiratory Journal, 2020, 55, 1901945.	3.1	99
3	Effects of CPAP and Mandibular Advancement Devices on Health-Related Quality of Life in OSA. Chest, 2017, 151, 786-794.	0.4	89
4	Nightâ€toâ€night variability of obstructive sleep apnea. Journal of Sleep Research, 2017, 26, 782-788.	1.7	80
5	Effects of CPAP therapy withdrawal on exhaled breath pattern in obstructive sleep apnoea. Thorax, 2016, 71, 110-117.	2.7	51
6	Night-to-night variability of respiratory events in obstructive sleep apnoea: a systematic review and meta-analysis. Thorax, 2020, 75, 1095-1102.	2.7	46
7	Effect of CPAP Withdrawal on BP in OSA. Chest, 2016, 150, 1202-1210.	0.4	39
8	Intrathoracic pressure swings induced by simulated obstructive sleep apnoea promote arrhythmias in paroxysmal atrial fibrillation. Europace, 2016, 18, 64-70.	0.7	38
9	Biomarkers of oxidative stress following continuous positive airway pressure withdrawal: data from two randomised trials. European Respiratory Journal, 2015, 46, 1065-1071.	3.1	34
10	Anti-IgLON5 Disease. Neurology: Neuroimmunology and NeuroInflammation, 2021, 8, .	3.1	34
11	Accuracy of the Hospital Anxiety and Depression Scale for Identifying Depression in Chronic Obstructive Pulmonary Disease Patients. Pulmonary Medicine, 2014, 2014, 1-7.	0.5	31
12	Acute hemodynamic changes by breathing hypoxic and hyperoxic gas mixtures in pulmonary arterial and chronic thromboembolic pulmonary hypertension. International Journal of Cardiology, 2018, 270, 262-267.	0.8	30
13	Effect of domiciliary oxygen therapy on exercise capacity and quality of life in patients with pulmonary arterial or chronic thromboembolic pulmonary hypertension: a randomised, placebo-controlled trial. European Respiratory Journal, 2019, 54, 1900276.	3.1	26
14	Breast Abscesses: Diagnosis, Treatment and Outcome. Breast Care, 2012, 7, 32-38.	0.8	25
15	Autopsy-Based Pulmonary and Vascular Pathology: Pulmonary Endotheliitis and Multi-Organ Involvement in COVID-19 Associated Deaths. Respiration, 2022, 101, 155-165.	1.2	25
16	Coronary Artery Calcification, Epicardial Fat Burden, and Cardiovascular Events in Chronic Obstructive Pulmonary Disease. PLoS ONE, 2015, 10, e0126613.	1.1	23
17	Riociguat treatment in patients with chronic thromboembolic pulmonary hypertension: Final safety data from the EXPERT registry. Respiratory Medicine, 2021, 178, 106220.	1.3	23
18	Is continuous positive airway pressure necessarily an everyday therapy in patients with obstructive sleep apnoea?. European Respiratory Journal, 2014, 43, 1387-1393.	3.1	22

#	Article	IF	Citations
19	Effect of CPAP Withdrawal on myocardial perfusion in OSA: A randomized controlled trial. Respirology, 2016, 21, 1126-1133.	1.3	22
20	Real-time exhaled breath analysis in patients with cystic fibrosis and controls. Journal of Breath Research, 2018, 12, 036013.	1.5	21
21	Time-to-death in chronic respiratory failure on home mechanical ventilation: A cohort study. Respiratory Medicine, 2020, 162, 105877.	1.3	21
22	Long-Term Mechanical Ventilation: Recommendations of the Swiss Society of Pulmonology. Respiration, 2020, 99, 867-902.	1.2	20
23	Favorable Pregnancy Outcomes in Women With Well-Controlled Pulmonary Arterial Hypertension. Frontiers in Medicine, 2021, 8, 689764.	1.2	20
24	Low repeatability of Epworth Sleepiness Scale after short intervals in a sleep clinic population. Journal of Clinical Sleep Medicine, 2020, 16, 757-764.	1.4	19
25	Physiological consequences of CPAP therapy withdrawal in patients with obstructive sleep apnoeaâ€"an opportunity for an efficient experimental model. Journal of Thoracic Disease, 2018, 10, S24-S32.	0.6	18
26	Nocturnal cerebral hypoxia in obstructive sleep apnoea: a randomised controlled trial. European Respiratory Journal, 2018, 51, 1800032.	3.1	17
27	Domiciliary use of transcutaneous electrical stimulation for patients with obstructive sleep apnoea: a conceptual framework for the TESLA home programme. Journal of Thoracic Disease, 2019, 11, 2153-2164.	0.6	17
28	Effect of Treatment of Central Sleep Apnea/Cheyne-Stokes Respiration on Left Ventricular Ejection Fraction in Heart Failure: A Network Meta-Analysis. Journal of Clinical Sleep Medicine, 2019, 15, 1817-1825.	1.4	17
29	Salmonella aortitis treated with endovascular aortic repair: a case report. Journal of Medical Case Reports, 2012, 6, 243.	0.4	16
30	Blood Pressure Variability in Obstructive Sleep Apnoea: Data from 4 Randomised Controlled CPAP Withdrawal Trials. Respiration, 2017, 93, 311-318.	1.2	15
31	Effect of Normobaric Hypoxia on Exercise Performance in Pulmonary Hypertension. Chest, 2021, 159, 757-771.	0.4	15
32	Coagulation and Fibrinolysis in Obstructive Sleep Apnoea. International Journal of Molecular Sciences, 2021, 22, 2834.	1.8	15
33	Effect of Breathing Oxygen-Enriched Air on Exercise Performance in Patients with Chronic Obstructive Pulmonary Disease: Randomized, Placebo-Controlled, Cross-Over Trial. Respiration, 2020, 99, 213-224.	1.2	15
34	Frontiers in Clinical Practice of Long-Term Care of Chronic Ventilatory Failure. Respiration, 2019, 98, 1-15.	1.2	14
35	The effect of continuous positive airway pressure on metabolic variables in patients with obstructive sleep apnoea. Chronic Respiratory Disease, 2014, 11, 41-52.	1.0	13
36	Simulated Obstructive Sleep Apnea Increases P-Wave Duration and P-Wave Dispersion. PLoS ONE, 2016, 11, e0152994.	1.1	13

#	Article	IF	Citations
37	Endocrine responses during CPAP withdrawal in obstructive sleep apnoea: data from two randomised controlled trials. Thorax, 2019, 74, 1102-1105.	2.7	13
38	Electrical stimulation as a therapeutic approach in obstructive sleep apnea â€" a meta-analysis. Sleep and Breathing, 2021, 25, 207-218.	0.9	13
39	Correlation between therapy response assessment using FDG PET/CT and histopathologic tumor regression grade in hepatic metastasis of colorectal carcinoma after neoadjuvant therapy. Annals of Nuclear Medicine, 2013, 27, 177-183.	1.2	12
40	Effect of <scp>OSA</scp> on hypoxic and inflammatory markers during <scp>CPAP</scp> withdrawal: <scp>F</scp>urther evidence from three randomized control trials. Respirology, 2017, 22, 793-799.	1.3	12
41	Physical activity in incident patients with pulmonary arterial and chronic thromboembolic hypertension. Lung, 2019, 197, 617-625.	1.4	12
42	Effect of a day-trip to altitude (2500â€...m) on exercise performance in pulmonary hypertension: randomised crossover trial. ERJ Open Research, 2021, 7, 00314-2021.	1.1	11
43	Exhaled breath analysis in obstructive sleep apnea. Expert Review of Respiratory Medicine, 2017, 11, 631-639.	1.0	10
44	Real-Life Experience with Selexipag as an Add-On Therapy to Oral Combination Therapy in Patients with Pulmonary Arterial or Distal Chronic Thromboembolic Pulmonary Hypertension: A Retrospective Analysis. Lung, 2019, 197, 353-360.	1.4	9
45	Blood pressure response to exposure to moderate altitude in patients with COPD . International Journal of COPD, 2019, Volume 14, 659-666.	0.9	9
46	The Impact of Breathing Hypoxic Gas and Oxygen on Pulmonary Hemodynamics in Patients With Pulmonary Hypertension. Frontiers in Medicine, 2022, 9, 791423.	1.2	9
47	Right Atrial Pressure During Exercise Predicts Survival in Patients With Pulmonary Hypertension. Journal of the American Heart Association, 2020, 9, e018123.	1.6	8
48	Nocturnal heart rate variability in obstructive sleep apnoea: a cross-sectional analysis of the Sleep Heart Health Study. Journal of Thoracic Disease, 2020, 12, S129-S138.	0.6	7
49	Cardiovascular consequences of obstructive sleep apnea in different study models and novel perspectives. Current Opinion in Pulmonary Medicine, 2019, 25, 614-622.	1.2	6
50	Effects of short-term continuous positive airway pressure withdrawal on cerebral vascular reactivity measured by blood oxygen level-dependent magnetic resonance imaging in obstructive sleep apnoea: a randomised controlled trial. European Respiratory Journal, 2019, 53, 1801854.	3.1	6
51	Cardiorespiratory Adaptation to Short-Term Exposure to Altitude vs. Normobaric Hypoxia in Patients with Pulmonary Hypertension. Journal of Clinical Medicine, 2022, 11, 2769.	1.0	6
52	Physiologic FDG Uptake in the Ovary Together With an Abdominal Wall Leiomyoma Mimicking Metastasizing Ovarian Cancer on PET/CT Imaging. Clinical Nuclear Medicine, 2009, 34, 249-250.	0.7	5
53	Development of Allograft Cancer after Lung Transplantation: A Case Report. Annals of Thoracic and Cardiovascular Surgery, 2017, 23, 196-199.	0.3	5
54	Ultrasound assessment of upper airway dilator muscle contraction during transcutaneous electrical stimulation in patients with obstructive sleep apnoea. Journal of Thoracic Disease, 2020, 12, S139-S152.	0.6	5

#	Article	IF	Citations
55	Risk Factor Profiles Achieved with Medical Therapy in Prevalent Patients with Pulmonary Arterial and Distal Chronic Thromboembolic Pulmonary Hypertension. Respiration, 2018, 96, 127-137.	1.2	4
56	The ANDANTE Project: A Worldwide Individual Data Meta-Analysis of the Effect of Sleep Apnea Treatment on Blood Pressure. Archivos De Bronconeumologia, 2021, 57, 673-676.	0.4	4
57	Acute Hemodynamic Effect of Acetazolamide in Patients With Pulmonary Hypertension Whilst Breathing Normoxic and Hypoxic Gas: A Randomized Cross-Over Trial. Frontiers in Medicine, 2021, 8, 681473.	1.2	4
58	Predictors of changes in subjective daytime sleepiness in response to CPAP therapy withdrawal in OSA: A postâ€hoc analysis. Journal of Sleep Research, 2021, 30, e13078.	1.7	4
59	Effect of oxygen therapy on exercise performance in patients with cyanotic congenital heart disease: Randomized-controlled trial. International Journal of Cardiology, 2021, , .	0.8	3
60	Comparison of Repetitive Cardiac Output Measurements at Rest and End-Exercise by Direct Fick Using Pulse Oximetry vs. Blood Gases in Patients With Pulmonary Hypertension. Frontiers in Medicine, 2021, 8, 776956.	1.2	3
61	Apnoea-hypopnoea-index comparing the 2007 and 2012 American Academy of Sleep Medicine criteria in chronic obstructive pulmonary disease/obstructive sleep apnoea overlap syndrome. Journal of Thoracic Disease, 2020, 12, S112-S119.	0.6	3
62	What cardiologists should know about sleep. European Heart Journal, 2022, 43, 2911-2913.	1.0	3
63	Effect of continuous positive airway pressure therapy on circadian patterns of cardiac repolarization in patients with obstructive sleep apnoea: data from a randomized trial. Journal of Thoracic Disease, 2018, 10, 4940-4948.	0.6	2
64	Effect of Breathing Oxygen-Enriched Air on Exercise Performance in Patients With Pulmonary Hypertension Due to Heart Failure With Preserved Ejection Fraction: A Randomized, Placebo-Controlled, Crossover Trial. Frontiers in Medicine, 2021, 8, 692029.	1.2	2
65	Randomized controlled trials on the comparative effect of treatment modalities of central sleep apnea with Cheyneâ€“Stokes Respiration on cardiovascular outcomes and physiology studies required. Journal of Clinical Sleep Medicine, 2020, 16, 653-654.	1.4	2
66	Effect of Nocturnal Oxygen on Blood Pressure Response to Altitude Exposure in COPD â€“ Data from a Randomized Placebo-Controlled Cross-Over Trial. International Journal of COPD, 2021, Volume 16, 3503-3512.	0.9	2
67	Response. Chest, 2017, 152, 1090-1091.	0.4	0
68	Understanding effects of obstructive sleep apnoea and its treatment on the brain and autonomic regulation needs further research. Journal of Thoracic Disease, 2018, 10, E664-E665.	0.6	0
69	Pathological Sleep and Wakefulness in the ICU and Weaning Failure: A Causal Relationship?. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 647-648.	2.5	0
70	Electrical stimulation in obstructive sleep apnoea: the less invasive the better?. European Respiratory Journal, 2020, 55, 1902013.	3.1	0
71	Role of Screening in Sleep Disordered Breathing (SDB). , 2022, , 86-100.		0
72	Vascular Consequences of Obstructive Sleep Apnea. , 2022, , 34-49.		0

#	Article	IF	Citations
73	Apnoea-hypopnoea-index comparing the 2007 and 2012 American Academy of Sleep Medicine criteria in chronic obstructive pulmonary disease/obstructive sleep apnoea overlap syndrome. Journal of Thoracic Disease, 2020, 12, S112-S119.	0.6	0