Ludovico Messineo

List of Publications by Year
in descending order

33 papers	1,321 citations	471061 17 h-index	500791 28 g-index
33 all docs	33 docs citations	33 times ranked	914 citing authors

#	Article	IF	Citations
1	The hypoxic burden of sleep apnoea predicts cardiovascular disease-related mortality: the Osteoporotic Fractures in Men Study and the Sleep Heart Health Study. European Heart Journal, 2019, 40, 1149-1157.	1.0	412
2	The Combination of Atomoxetine and Oxybutynin Greatly Reduces Obstructive Sleep Apnea Severity. A Randomized, Placebo-controlled, Double-Blind Crossover Trial. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 1267-1276.	2.5	191
3	Effects of the Combination of Atomoxetine and Oxybutynin on OSA Endotypic Traits. Chest, 2020, 157, 1626-1636.	0.4	76
4	Targeting Endotypic Traits with Medications for the Pharmacological Treatment of Obstructive Sleep Apnea. A Review of the Current Literature. Journal of Clinical Medicine, 2019, 8, 1846.	1.0	64
5	Predicting epiglottic collapse in patients with obstructive sleep apnoea. European Respiratory Journal, 2017, 50, 1700345.	3.1	57
6	Breathâ€holding as a means to estimate the loop gain contribution to obstructive sleep apnoea. Journal of Physiology, 2018, 596, 4043-4056.	1.3	48
7	The noradrenergic agent reboxetine plus the antimuscarinic hyoscine butylbromide reduces sleep apnoea severity: a doubleâ€blind, placeboâ€controlled, randomised crossover trial. Journal of Physiology, 2021, 599, 4183-4195.	1.3	46
8	Zolpidem increases sleep efficiency and the respiratory arousal threshold without changing sleep apnoea severity and pharyngeal muscle activity. Journal of Physiology, 2020, 598, 4681-4692.	1.3	42
9	Structure and severity of pharyngeal obstruction determine oral appliance efficacy in sleep apnoea. Journal of Physiology, 2019, 597, 5399-5410.	1.3	37
10	Quantifying the magnitude of pharyngeal obstruction during sleep using airflow shape. European Respiratory Journal, 2019, 54, 1802262.	3.1	36
11	Cardiac Sympathetic Hyperactivity in Patients with Chronic Obstructive Pulmonary Disease and Obstructive Sleep Apnea. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2016, 13, 706-711.	0.7	35
12	Palatal prolapse as a signature of expiratory flow limitation and inspiratory palatal collapse in patients with obstructive sleep apnoea. European Respiratory Journal, 2018, 51, 1701419.	3.1	30
13	Ventilatory Drive Withdrawal Rather Than Reduced Genioglossus Compensation as a Mechanism of Obstructive Sleep Apnea in REM Sleep. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 219-232.	2.5	29
14	Cardiovascular Benefit of Continuous Positive Airway Pressure in Adults with Coronary Artery Disease and Obstructive Sleep Apnea without Excessive Sleepiness. American Journal of Respiratory and Critical Care Medicine, 2022, 206, 767-774.	2.5	26
15	Addition of zolpidem to combination therapy with atomoxetineâ€oxybutynin increases sleep efficiency and the respiratory arousal threshold in obstructive sleep apnoea: A randomized trial. Respirology, 2021, 26, 878-886.	1.3	24
16	Oronasal masks require higher levels of positive airway pressure than nasal masks to treat obstructive sleep apnea. Sleep and Breathing, 2014, 18, 845-849.	0.9	23
17	Phenotyping-based treatment improves obstructive sleep apnea symptoms and severity: a pilot study. Sleep and Breathing, 2017, 21, 861-868.	0.9	22
18	Retropalatal and retroglossal airway compliance in patients with obstructive sleep apnea. Respiratory Physiology and Neurobiology, 2018, 258, 98-103.	0.7	17

#	Article	IF	Citations
19	Broadband Sound Administration Improves Sleep Onset Latency in Healthy Subjects in a Model of Transient Insomnia. Frontiers in Neurology, 2017, 8, 718.	1.1	14
20	Atomoxetine and fesoterodine combination improves obstructive sleep apnoea severity in patients with milder upper airway collapsibility. Respirology, 2022, 27, 975-982.	1.3	14
21	Effect of 4-Aminopyridine on Genioglossus Muscle Activity during Sleep in Healthy Adults. Annals of the American Thoracic Society, 2017, 14, 1177-1183.	1.5	13
22	Neural memory of the genioglossus muscle during sleep is stageâ€dependent in healthy subjects and obstructive sleep apnoea patients. Journal of Physiology, 2018, 596, 5163-5173.	1.3	11
23	Breath-holding as a novel approach to risk stratification in COVID-19. Critical Care, 2021, 25, 208.	2.5	11
24	Loop gain in REM versus nonâ€REM sleep using CPAP manipulation: A pilot study. Respirology, 2019, 24, 805-808.	1.3	10
25	Laboratory performance of oronasal <scp>CPAP</scp> and adapted snorkel masks to entrain oxygen and <scp>CPAP</scp>. Respirology, 2020, 25, 1309-1312.	1.3	9
26	Lung air trapping lowers respiratory arousal threshold and contributes to sleep apnea pathogenesis in COPD patients with overlap syndrome. Respiratory Physiology and Neurobiology, 2020, 271, 103315.	0.7	7
27	Internal Mammary Lymph Node Visualization as a Sentinel Sonographic Sign of Tuberculous Pleurisy. Ultraschall in Der Medizin, 2019, 40, 488-494.	0.8	5
28	Mouth Closing to Improve the Efficacy of Mandibular Advancement Devices in Sleep Apnea. Annals of the American Thoracic Society, 2022, 19, 1185-1192.	1.5	4
29	The Combination of Betahistine and Oxybutynin Increases Respiratory Control Sensitivity (Loop Gain) in People with Obstructive Sleep Apnea: A Randomized, Placebo-Controlled Trial. Nature and Science of Sleep, 0, Volume 14, 1063-1074.	1.4	4
30	Pathogenesis of sleep apnea. , 2020, , 55-66.		2
31	Obstructive Sleep Apnea Phenotyping to Understand Pathophysiology and Improve Treatment and Outcomes. , 2022, , 22-33.		2
32	LUNG AIR TRAPPING LOWERS RESPIRATORY AROUSAL THRESHOLD AND CONTRIBUTES TO SLEEP APNEA PATHOGENESIS IN PATIENTS WITH OVERLAP SYNDROME. Chest, 2019, 155, 317A.	0.4	0
33	Response. Chest, 2021, 159, 2118-2119.	0.4	0