

# Martino Pengo

## List of Publications by Year in descending order

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Version: 2024-02-01

89  
papers

2,063  
citations

279487

23  
h-index

276539

41  
g-index

93  
all docs

93  
docs citations

93  
times ranked

3354  
citing authors

#	ARTICLE	IF	CITATIONS
1	Epidemiological aspects of obstructive sleep apnea. <i>Journal of Thoracic Disease</i> , 2015, 7, 920-9.	0.6	181
2	Sleep in Women Across the Life Span. <i>Chest</i> , 2018, 154, 196-206.	0.4	162
3	Platelet and Endothelial Activation as Potential Mechanisms Behind the Thrombotic Complications of COVID-19 Patients. <i>JACC Basic To Translational Science</i> , 2021, 6, 202-218.	1.9	158
4	Anti-Phospholipid Antibodies in COVID-19 Are Different From Those Detectable in the Anti-Phospholipid Syndrome. <i>Frontiers in Immunology</i> , 2020, 11, 584241.	2.2	137
5	Obstructive sleep apnoea treatment and blood pressure: which phenotypes predict a response? A systematic review and meta-analysis. <i>European Respiratory Journal</i> , 2020, 55, 1901945.	3.1	99
6	The 2020 Italian Society of Arterial Hypertension (SIIA) practical guidelines for the management of primary aldosteronism. <i>International Journal of Cardiology: Hypertension</i> , 2020, 5, 100029.	2.2	69
7	Blood pressure variability: its relevance for cardiovascular homeostasis and cardiovascular diseases. <i>Hypertension Research</i> , 2020, 43, 609-620.	1.5	68
8	Phenotyping the pathophysiology of obstructive sleep apnea using polygraphy/polysomnography: a review of the literature. <i>Sleep and Breathing</i> , 2018, 22, 579-592.	0.9	62
9	The sympathetic nervous system and catecholamines metabolism in obstructive sleep apnoea. <i>Journal of Thoracic Disease</i> , 2016, 8, 243-54.	0.6	52
10	Long-term use of vitamin K antagonists and incidence of cancer: a population-based study. <i>Blood</i> , 2011, 117, 1707-1709.	0.6	49
11	Cardiovascular prevention in women: a narrative review from the Italian Society of Cardiology working groups on "Cardiovascular Prevention, Hypertension and peripheral circulation"™ and on "Women Disease"™. <i>Journal of Cardiovascular Medicine</i> , 2019, 20, 575-583.	0.6	49
12	Obesity as an independent predictor of subjective excessive daytime sleepiness. <i>Respiratory Medicine</i> , 2013, 107, 305-309.	1.3	46
13	Randomised sham-controlled trial of transcutaneous electrical stimulation in obstructive sleep apnoea. <i>Thorax</i> , 2016, 71, 923-931.	2.7	44
14	Emerging technology: electrical stimulation in obstructive sleep apnoea. <i>Journal of Thoracic Disease</i> , 2015, 7, 1286-97.	0.6	44
15	Current challenges for hypertension management: From better hypertension diagnosis to improved patients' adherence and blood pressure control. <i>International Journal of Cardiology</i> , 2021, 331, 262-269.	0.8	36
16	Systemic hypertension in obstructive sleep apnea. <i>Journal of Thoracic Disease</i> , 2018, 10, S4231-S4243.	0.6	35
17	Treatment of atherosclerotic renovascular hypertension: review of observational studies and a meta-analysis of randomized clinical trials. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 541-553.	0.4	34
18	Effect of Continuous Positive Airway Pressure on Blood Pressure Variability in Patients With Obstructive Sleep Apnea. <i>Journal of Clinical Hypertension</i> , 2016, 18, 1180-1184.	1.0	28

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19	Association Between Lifestyle and Systemic Arterial Hypertension in Young Adults: A National, Survey-Based, Cross-Sectional Study. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2016, 23, 31-40.	1.0	28
20	The effect of positive and negative message framing on short term continuous positive airway pressure compliance in patients with obstructive sleep apnea. <i>Journal of Thoracic Disease</i> , 2018, 10, S160-S169.	0.6	28
21	Home blood pressure during COVID-19-related lockdown in patients with hypertension. <i>European Journal of Preventive Cardiology</i> , 2022, 29, e94-e96.	0.8	28
22	Sleep-disordered Breathing among Hospitalized Patients with COVID-19. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 239-241.	2.5	27
23	Prospective appraisal of the prevalence of primary aldosteronism in hypertensive patients presenting with atrial flutter or fibrillation (PAPPHY Study): rationale and study design. <i>Journal of Human Hypertension</i> , 2013, 27, 158-163.	1.0	26
24	Slow wave and REM sleep deprivation effects on explicit and implicit memory during sleep.. <i>Neuropsychology</i> , 2016, 30, 931-945.	1.0	26
25	Association between hypotension during 24h ambulatory blood pressure monitoring and reflex syncope: the SynABPM 1 study. <i>European Heart Journal</i> , 2022, 43, 3765-3776.	1.0	24
26	Comparison of 7 versus 14 days wrist actigraphy monitoring in a sleep disorders clinic population. <i>Chronobiology International</i> , 2014, 31, 356-362.	0.9	23
27	Electrical stimulation for the treatment of obstructive sleep apnoea: a review of the evidence. <i>Expert Review of Respiratory Medicine</i> , 2017, 11, 711-720.	1.0	23
28	Screening for sleep-disordered breathing in a bariatric population. <i>Journal of Thoracic Disease</i> , 2016, 8, 268-75.	0.6	23
29	Obstructive sleep apnea, gestational hypertension and preeclampsia. <i>Current Opinion in Pulmonary Medicine</i> , 2014, 20, 588-594.	1.2	21
30	Characterisation of sleep disturbances in postural orthostatic tachycardia syndrome: a polysomnography-based study. <i>Sleep Medicine</i> , 2015, 16, 1457-1461.	0.8	21
31	Pulse transit time in pregnancy: a new way to diagnose and classify sleep disordered breathing?. <i>Sleep</i> , 2019, 42, .	0.6	20
32	Derived Arterial Stiffness is Increased in Patients with Obstructive Sleep Apnea and Periodic Limb Movements during Sleep. <i>Journal of Clinical Sleep Medicine</i> , 2016, 12, 195-202.	1.4	19
33	Effects of insomnia and restless legs syndrome on sleep arterial blood pressure: A systematic review and meta-analysis. <i>Sleep Medicine Reviews</i> , 2021, 59, 101497.	3.8	19
34	Cardiorespiratory interaction with continuous positive airway pressure. <i>Journal of Thoracic Disease</i> , 2018, 10, S57-S70.	0.6	17
35	Domiciliary use of transcutaneous electrical stimulation for patients with obstructive sleep apnoea: a conceptual framework for the TESLA home programme. <i>Journal of Thoracic Disease</i> , 2019, 11, 2153-2164.	0.6	17
36	Patients' preference of established and emerging treatment options for obstructive sleep apnoea. <i>Journal of Thoracic Disease</i> , 2015, 7, 938-42.	0.6	17

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37	Nation-wide hypertension screening in Italy: data from May Measurements Month 2017â€”Europe. <i>European Heart Journal Supplements</i> , 2019, 21, D66-D70.	0.0	16
38	Office and Ambulatory Arterial Hypertension in Highlanders. <i>Hypertension</i> , 2020, 76, 1962-1970.	1.3	16
39	Systolic and diastolic short-term blood pressure variability and its determinants in patients with controlled and uncontrolled hypertension: A retrospective cohort study. <i>Blood Pressure</i> , 2015, 24, 124-129.	0.7	15
40	Continuous Positive Airway Pressure and Breathlessness in Obese Patients with Obstructive Sleep Apnea: A Pilot Study. <i>Sleep</i> , 2016, 39, 1201-1210.	0.6	15
41	Elevated obstructive sleep apnoea risk score is associated with poor healing of diabetic foot ulcers: a prospective cohort study. <i>Diabetic Medicine</i> , 2018, 35, 1494-1498.	1.2	15
42	Diagnostic and Therapeutic Approach to Sleep Disorders, High Blood Pressure and Cardiovascular Diseases: A Consensus Document by the Italian Society of Hypertension (SIIA). <i>High Blood Pressure and Cardiovascular Prevention</i> , 2021, 28, 85-102.	1.0	15
43	In Patients with Chronic Kidney Disease Short Term Blood Pressure Variability is Associated with the Presence and Severity of Sleep Disorders. <i>Kidney and Blood Pressure Research</i> , 2017, 42, 804-815.	0.9	14
44	Obstructive Sleep Apnea and Hypertension: Why Treatment Does Not Consistently Improve Blood Pressure. <i>Current Hypertension Reports</i> , 2019, 21, 30.	1.5	14
45	Electrical stimulation as a therapeutic approach in obstructive sleep apnea â€” a meta-analysis. <i>Sleep and Breathing</i> , 2021, 25, 207-218.	0.9	13
46	Neural respiratory drive and cardiac function in patients with obesity hypoventilation syndrome following initiation of non-invasive ventilation. <i>Journal of Thoracic Disease</i> , 2018, 10, S135-S143.	0.6	12
47	Blood pressure management in hypertensive patients with syncope: how to balance hypotensive and cardiovascular risk. <i>Journal of Hypertension</i> , 2020, 38, 2356-2362.	0.3	11
48	Treating sleep disorders to improve blood pressure control and cardiovascular prevention: a dream come true?â€”a narrative review. <i>Journal of Thoracic Disease</i> , 2020, 12, S225-S234.	0.6	10
49	Impact of Sleep Apnea on Cardioembolic Risk in Patients With Atrial Fibrillation. <i>Stroke</i> , 2021, 52, 712-715.	1.0	10
50	Cancer prevention and vitamin K antagonists: An overview. <i>Thrombosis Research</i> , 2010, 125, S103-S105.	0.8	9
51	Excessive daytime sleepiness does not correlate with sympathetic nervous system activation and arterial stiffening in patients with mild-to-moderate obstructive sleep apnoea: A proof-of-principle study. <i>International Journal of Cardiology</i> , 2017, 236, 458-461.	0.8	9
52	The acute effect of continuous positive airway pressure titration on blood pressure in awake overweight/obese patients with obstructive sleep apnoea. <i>Blood Pressure</i> , 2018, 27, 206-214.	0.7	9
53	Nocturnal pulse rate and symptomatic response in patients with obstructive sleep apnoea treated with continuous positive airway pressure for one year. <i>Journal of Thoracic Disease</i> , 2014, 6, 598-605.	0.6	9
54	NoSAS score associated with arterial stiffness in a large cohort of healthy individuals. <i>Lancet Respiratory Medicine</i> , 2016, 4, e54.	5.2	7

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55	Diagnosis of primary aldosteronism in the hypertension specialist centers in Italy: a national survey. <i>Journal of Human Hypertension</i> , 2018, 32, 745-751.	1.0	7
56	Sleep, obesity and physicians' education. <i>Journal of Thoracic Disease</i> , 2016, 8, 287-8.	0.6	6
57	Quantum Biology Research Meets Pathophysiology and Therapeutic Mechanisms: A Biomedical Perspective. <i>Quantum Reports</i> , 2022, 4, 148-172.	0.6	6
58	Hypertension and atrial fibrillation in obstructive sleep apnea: Is it a menopause issue?. <i>Maturitas</i> , 2019, 124, 32-34.	1.0	4
59	Blood pressure variability and obstructive sleep apnea. A question of phenotype?. <i>Hypertension Research</i> , 2019, 42, 27-28.	1.5	4
60	The ANDANTE Project: A Worldwide Individual Data Meta-Analysis of the Effect of Sleep Apnea Treatment on Blood Pressure. <i>Archivos De Bronconeumologia</i> , 2021, 57, 673-676.	0.4	4
61	May Measurement Month 2019: an analysis of blood pressure screening results from Italy. <i>European Heart Journal Supplements</i> , 2021, 23, B77-B81.	0.0	4
62	Self-reported sleepiness in the context of fitness-to-drive. <i>Sleep and Breathing</i> , 2019, 23, 1227-1232.	0.9	3
63	Clinical Phenotype of Resistant Hypertension Responders to Continuous Positive Airway Pressure Treatment: Results From the HIPARCO Randomized Clinical Trial. <i>Hypertension</i> , 2021, 78, 559-561.	1.3	3
64	Differences in Diagnosis and Management of Hypertensive Urgencies and Emergencies According to Italian Doctors from Different Departments Who Deal With Acute Increase in Blood Pressure: Data from Gear (Gestione Dell'emergenza e Urgenza in ARrea Critica) Study. <i>Journal of Clinical Medicine</i> , 2022, 11, 2986.	1.0	3
65	What cardiologists should know about sleep. <i>European Heart Journal</i> , 2022, 43, 2911-2913.	1.0	3
66	Evidence based medicine or interpretation of evidence based medicine?. <i>Internal and Emergency Medicine</i> , 2009, 4, 97-98.	1.0	2
67	Antiplatelets treatment in atherosclerotic renal artery stenosis. <i>Journal of Hypertension</i> , 2011, 29, 2279-2281.	0.3	2
68	Sleep disordered breathing in pregnancy: Food for thought. <i>Obstetric Medicine</i> , 2016, 9, 153-155.	0.5	2
69	Pelvic ureteric junction obstruction and hypertension with target organ damage: A case report and review of the literature. <i>Blood Pressure</i> , 2013, 22, 336-339.	0.7	1
70	Treatment options in fibromuscular dysplasia of the renal artery: when percutaneous transluminal angioplasty is at high risk?. <i>Hypertension Research</i> , 2013, 36, 383-384.	1.5	1
71	Excessive daytime sleepiness, sympathetic nervous system activation and arterial stiffening in patients with mild-to-moderate obstructive sleep apnoea. Reply. <i>International Journal of Cardiology</i> , 2017, 249, 415-416.	0.8	1
72	Evaluation of Unattended Automated Office, Conventional Office and Ambulatory Blood Pressure Measurements and Their Correlation with Target Organ Damage in an Outpatient Population of Hypertensives: Study Design and Methodological Aspects. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2019, 26, 493-499.	1.0	1

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73	Electrical stimulation as treatment for obstructive sleep apnoea: a meta-analysis. , 2019, , .		1
74	A rare cause of flank pain. CKJ: Clinical Kidney Journal, 2010, 3, 316-317.	1.4	0
75	Catheter-related atrial thrombosis in a patient with recent cerebral haemorrhage: to treat or not to treat?. Internal and Emergency Medicine, 2011, 6, 373-374.	1.0	0
76	Self-reported hypertension, dyslipidemia and hyperuricemia management by Italian Internal Medicine Units: a national survey of the FADOI Study Group in Cardiovascular Medicine. Italian Journal of Medicine, 2017, 11, 371.	0.2	0
77	Design of a study to investigate the mechanisms of obstructive sleep apnoea by means of drug-induced sleep endoscopy. Clinical Chemistry and Laboratory Medicine, 2019, 57, 1406-1413.	1.4	0
78	A sleep apnoea questionnaire predicts organ damage in hypertensive patients. Blood Pressure, 2019, 28, 173-183.	0.7	0
79	Electrical stimulation in obstructive sleep apnoea: the less invasive the better?. European Respiratory Journal, 2020, 55, 1902013.	3.1	0
80	Time to rethink the management of underlying sleep disturbances in nondippers?. Journal of Hypertension, 2020, 38, 403-404.	0.3	0
81	An Internet of Medical Things System to Increase Continuous Positive Airway Pressure Usage in Patients with Sleep-Disordered Breathing. SN Computer Science, 2021, 2, 1.	2.3	0
82	Time to recognize continuous positive airway pressure as a blood pressure-lowering treatment in patients with obstructive sleep apnoea and resistant hypertension?. Journal of Hypertension, 2021, 39, 234-235.	0.3	0
83	Letter by Pengo et al Regarding Article, "Nighttime Blood Pressure Phenotype and Cardiovascular Prognosis: Practitioner-Based Nationwide JAMP Study". Circulation, 2021, 143, e980-e981.	1.6	0
84	Neural respiratory drive (NRD) during continuous positive airway pressure (CPAP) titration in awake obese subjects with obstructive sleep apnoea (OSA). , 2015, , .		0
85	The effect of continuous positive airway pressure titration on blood pressure in obese subjects. , 2015, , .		0
86	LATE-BREAKING ABSTRACT: Randomised, sham-controlled, double-blind cross-over trial of transcutaneous electrical stimulation of the pharyngeal dilator muscles in obstructive sleep apnoea. , 2016, , .		0
87	Blood pressure effects of obstructive sleep apnea treatment by continuous positive airway pressure: Systematic review, metaanalysis and evaluation of phenotypes predicting response. , 2019, , .		0
88	Life Cycle Impact on Sleep in Women. Current Clinical Neurology, 2020, , 17-37.	0.1	0
89	Response from the authors to the letter "Pulse rate trends in obstructive sleep apnoea: a reliable tool to predict long term response to CPAP?". Journal of Thoracic Disease, 2014, 6, E200-1.	0.6	0