Elena Robbi

List of Publications by Year in descending order

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35	787	14	25
papers	citations	h-index	g-index
35	35	35	943
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Prognostic Implications of Baroreflex Sensitivity in Heart Failure Patients in the Beta-Blocking Era. Journal of the American College of Cardiology, 2009, 53, 193-199.	2.8	151
2	Effect of sleep on patient/ventilator asynchrony in patients undergoing chronic non-invasive mechanical ventilation. Respiratory Medicine, 2007, 101, 1702-1707.	2.9	118
3	Applicability and Clinical Relevance of the Transfer Function Method in the Assessment of Baroreflex Sensitivity in Heart Failure Patients. Journal of the American College of Cardiology, 2005, 46, 1314-1321.	2.8	76
4	Clinical relevance of shortâ€ŧerm dayâ€ŧime breathing disorders in chronic heart failure patients. European Journal of Heart Failure, 2007, 9, 949-954.	7.1	59
5	The Relationship of Daytime Hypoxemia and Nocturnal Hypoxia in Obstructive Sleep Apnea Syndrome. Sleep, 2008, 31, 249-255.	1.1	53
6	Differential impact of body position on the severity of disordered breathing in heart failure patients with obstructive vs. central sleep apnoea. European Journal of Heart Failure, 2015, 17, 1302-1309.	7.1	42
7	Comparison of the prognostic values of invasive and noninvasive assessments of baroreflex sensitivity in heart failure. Journal of Hypertension, 2011, 29, 1546-1552.	0.5	37
8	Nocturnal cardiac arrhythmia in patients with obstructive sleep apnea. Sleep Medicine, 2008, 9, 475-480.	1.6	36
9	Noninvasive measurement of blood pressure variability: accuracy of the Finometer monitor and comparison with the Finapres device. Physiological Measurement, 2005, 26, 1125-1136.	2.1	34
10	A Specific Home Care Program Improves the Survival of Patients With Chronic Obstructive Pulmonary Disease Receiving Long Term Oxygen Therapy. Archives of Physical Medicine and Rehabilitation, 2009, 90, 395-401.	0.9	30
11	Can cardiorespiratory polygraphy replace portable polysomnography in the assessment of sleep-disordered breathing in heart failure patients?. Sleep and Breathing, 2014, 18, 475-482.	1.7	29
12	Pathophysiological and clinical relevance of simplified monitoring of nocturnal breathing disorders in heart failure patients. European Journal of Heart Failure, 2009, 11, 264-272.	7.1	18
13	Night-to-night repeatability of measurements of nocturnal breathing disorders in clinically stable chronic heart failure patients. Sleep and Breathing, 2011, 15, 673-678.	1.7	18
14	Sleep–wake fluctuations and respiratory events during <scp>C</scp> heyne– <scp>S</scp> tokes respiration in patients with heart failure. Journal of Sleep Research, 2014, 23, 349-359.	3.2	16
15	A hybrid approach for continuous detection of sleepâ€wakefulness fluctuations: validation in patients with Cheyne–Stokes respiration. Journal of Sleep Research, 2012, 21, 342-351.	3.2	12
16	RESP-24: a computer program for the investigation of 24-h breathing abnormalities in heart failure patients. Computer Methods and Programs in Biomedicine, 2002, 68, 147-159.	4.7	9
17	Chronic thromboembolic pulmonary hypertension: Reversal of pulmonary hypertension but not sleep disordered breathing following pulmonary endarterectomy. International Journal of Cardiology, 2018, 264, 147-152.	1.7	8
18	Fluctuations of the fractal dimension of the electroencephalogram during periodic breathing in heart failure patients. Journal of Computational Neuroscience, 2010, 28, 557-565.	1.0	7

#	Article	IF	Citations
19	Daytime periodic breathing during shortâ€term laboratory recordings in heart failure patients: the iceberg tip of central sleep apnoea?. European Journal of Heart Failure, 2018, 20, 934-936.	7.1	6
20	Temporal relationship between arousals and Cheyne-Stokes respiration with central sleep apnea in heart failure patients. Clinical Neurophysiology, 2018, 129, 1955-1963.	1.5	6
21	Arterial oxygen saturation during Cheyne-Stokes respiration in heart failure patients: does measurement site matter?. Sleep Medicine, 2019, 55, 6-13.	1.6	5
22	Periodic breathing and state instability during supine laboratory recordings in chronic heart failure patients., 2008, 2008, 5398-401.		4
23	Assessing the severity and improving the understanding of sleep-related breathing disorders in heart failure patients., 2010, 2010, 3571-4.		4
24	Interaction Between Arousals and Ventilation During Cheyne-Stokes Respiration in Heart Failure Patients: Insights From Breath-by-Breath Analysis. Frontiers in Medicine, 2021, 8, 742458.	2.6	4
25	Quantitative assessment of the quality of home sleep studies: A computerâ€assisted approach. Journal of Sleep Research, 2020, 29, e12899.	3.2	3
26	CARDIAC chronotropic effects of sleepâ€disordered breathing in patients with heart failure. Journal of Sleep Research, 2021, 30, e13160.	3.2	1
27	P2833 Association of oscillatory breathing patterns during wakefulness with long-term prognosis in patients with chronic heart failure. European Heart Journal, 2003, 24, 537.	2.2	1
28	Prognostic value of non invasive baroreflex sensitivity in chronic heart failure patients., 0,,.		0
29	Effect of controlled breathing on short-term cardiovascular variability: An investigation in chronic heart failure patients. , 0, , .		0
30	Effect of paced breathing on cardiovascular variability parameters. , 0, , .		0
31	Spectral analysis of arterial blood pressure variability: assessing the accuracy of the Finometer device., 2003,,.		0
32	Standing revised: assessing baroreflex sensitivity by the modified transfer function method. , 0, , .		0
33	Chemical instability, state instability and arousals in the pathogenesis of Periodic Breathing in heart failure patients. , 2008, , .		0
34	Relationship between ventilatory oscillations and fractal dimension of the EEG during daytime periodic breathing in heart failure patients., 2009, 2009, 6276-9.		0
35	Sleep Disordered Breathing (SDB) and Chronic Thromboembolic Pulmonary Hypertension: the Effects of Pulmonary Endoarterectomy. , 2017, , .		0