Jaime Corral-PeÃ±afiel

List of Publications by Year
in descending order

37 papers	2,120 citations	249298 26 h-index	406436 35 g-index
37 all docs	37 docs citations	37 times ranked	2071 citing authors

#	Article	IF	Citations
1	Effectiveness of CPAP vs. Noninvasive Ventilation Based on Disease Severity in Obesity Hypoventilation Syndrome and Concomitant Severe Obstructive Sleep Apnea. Archivos De Bronconeumologia, 2022, 58, 228-236.	0.4	5
2	Risk factors associated with pulmonary hypertension in obesity hypoventilation syndrome. Journal of Clinical Sleep Medicine, 2022, 18, 983-992.	1.4	7
3	Echocardiographic Changes with Positive Airway Pressure Therapy in Obesity Hypoventilation Syndrome. Long-Term Pickwick Randomized Controlled Clinical Trial. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 586-597.	2.5	34
4	Cost-effectiveness of positive airway pressure modalities in obesity hypoventilation syndrome with severe obstructive sleep apnoea. Thorax, 2020, 75, 459-467.	2.7	18
5	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. Lancet, The, 2019, 393, 1721-1732.	6.3	126
6	Soluble PD-L1 is a potential biomarker of cutaneous melanoma aggressiveness and metastasis in obstructive sleep apnoea patients. European Respiratory Journal, 2019, 53, 1801298.	3.1	27
7	Primary Care Physicians Can Comprehensively Manage Patients with Sleep Apnea. A Noninferiority Randomized Controlled Trial. American Journal of Respiratory and Critical Care Medicine, 2018, 198, 648-656.	2.5	44
8	Cardiac Troponin Values in Patients With Acute Coronary Syndrome and Sleep Apnea. Chest, 2018, 153, 329-338.	0.4	36
9	Echocardiographic changes with non-invasive ventilation and CPAP in obesity hypoventilation syndrome. Thorax, 2018, 73, 361-368.	2.7	54
10	Sleep-Disordered Breathing Is Independently Associated With Increased Aggressiveness of Cutaneous Melanoma. Chest, 2018, 154, 1348-1358.	0.4	58
11	Intermittent Hypoxia Is Associated With High Hypoxia Inducible Factor-1Î± but Not High Vascular Endothelial Growth Factor Cell Expression in Tumors of Cutaneous Melanoma Patients. Frontiers in Neurology, 2018, 9, 272.	1.1	16
12	Sleep-disordered breathing, circulating exosomes, and insulin sensitivity in adipocytes. International Journal of Obesity, 2018, 42, 1127-1139.	1.6	34
13	Conventional Polysomnography Is Not Necessary for the Management of Most Patients with Suspected Obstructive Sleep Apnea. Noninferiority, Randomized Controlled Trial. American Journal of Respiratory and Critical Care Medicine, 2017, 196, 1181-1190.	2.5	109
14	Metabolic biomarkers in community obese children: effect ofÂobstructive sleep apnea and its treatment. Sleep Medicine, 2017, 37, 1-9.	0.8	28
15	The Effect of Supplemental Oxygen in Obesity Hypoventilation Syndrome. Journal of Clinical Sleep Medicine, 2016, 12, 1379-1388.	1.4	31
16	Non-invasive ventilation in obesity hypoventilation syndrome without severe obstructive sleep apnoea. Thorax, 2016, 71, 899-906.	2.7	98
17	Eficacia a medio y largo plazo de la ventilaciÃ³n no invasiva en el sÃndrome de hipoventilaciÃ³n-obesidad (estudio Pickwick). Archivos De Bronconeumologia, 2016, 52, 158-165.	0.4	13
18	Mid- and Long-term Efficacy of Non-invasive Ventilation in Obesity Hypoventilation Syndrome: The Pickwick's Study. Archivos De Bronconeumologia, 2016, 52, 158-165.	0.4	12

#	Article	IF	Citations
19	Protective Cardiovascular Effect of Sleep Apnea Severity in Obesity Hypoventilation Syndrome. Chest, 2016, 150, 68-79.	0.4	56
20	Metabolic biomarkers in obese community-dwelling children: NANOS study. , 2016, , .		0
21	A Bayesian cost-effectiveness analysis of a telemedicine-based strategy for the management of sleep apnoea: a multicentre randomised controlled trial. Thorax, 2015, 70, 1054-1061.	2.7	103
22	Treatment outcomes of obstructive sleep apnoea in obese community-dwelling children: the NANOS study. European Respiratory Journal, 2015, 46, 717-727.	3.1	38
23	Efficacy of Different Treatment Alternatives for Obesity Hypoventilation Syndrome. Pickwick Study. American Journal of Respiratory and Critical Care Medicine, 2015, 192, 86-95.	2.5	202
24	Dietary treatment outcomes of mild obstructive sleep apnea in obese community-dwelling children: The NANOS study. , 2015, , .		0
25	Inflammatory Markers and Obstructive Sleep Apnea in Obese Children: The NANOS Study. Mediators of Inflammation, 2014, 2014, 1-9.	1.4	57
26	Should use of 4 hours continuous positive airway pressure per night be considered acceptable compliance?. European Respiratory Journal, 2014, 44, 1119-1120.	3.1	23
27	Effectiveness of Home Single-Channel Nasal Pressure for Sleep Apnea Diagnosis. Sleep, 2014, 37, 1953-1961.	0.6	40
28	Obstructive Sleep Apnea in Obese Community-Dwelling Children: The NANOS Study. Sleep, 2014, 37, 943-949.	0.6	113
29	Effectiveness of sequential automatic-manual home respiratory polygraphy scoring. European Respiratory Journal, 2013, 41, 879-887.	3.1	35
30	Ambulatory monitoring in the diagnosis and management of obstructive sleep apnoea syndrome. European Respiratory Review, 2013, 22, 312-324.	3.0	70
31	Effectiveness of Three Sleep Apnea Management Alternatives. Sleep, 2013, 36, 1799-1807.	0.6	29
32	Significance of Including a Surrogate Arousal for Sleep Apnea-Hypopnea Syndrome Diagnosis by Respiratory Polygraphy. Sleep, 2013, 36, 249-257.	0.6	16
33	An open real-time tele-stethoscopy system. BioMedical Engineering OnLine, 2012, 11, 57.	1.3	15
34	DiagnÃ³stico y tratamiento del sÃndrome de apneas-hipopneas del sueÃ±o. Archivos De Bronconeumologia, 2011, 47, 143-156.	0.4	204
35	Effectiveness of home respiratory polygraphy for the diagnosis of sleep apnoea and hypopnoea syndrome. Thorax, 2011, 66, 567-573.	2.7	139
36	Therapeutic Decision-making for Sleep Apnea and Hypopnea Syndrome Using Home Respiratory Polygraphy. American Journal of Respiratory and Critical Care Medicine, 2011, 184, 964-971.	2.5	75

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37	Daytime sleepiness and polysomnography in obstructive sleep apnea patients. Sleep Medicine, 2008, 9, 727-731.	0.8	155