Adam V Benjafield

List of Publications by Year
in descending order

52	3,674	304368	344852
papers	citations	22 h-index	36 g-index

55	55	55	3245
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Assessment of Patient Journey Metrics for Users of a Digital Obstructive Sleep Apnea Program: Single-Arm Feasibility Pilot Study. JMIR Formative Research, 2022, 6, e31698.	0.7	1
2	Relationship Between CPAP Termination and All-Cause Mortality. Chest, 2022, 161, 1657-1665.	0.4	54
3	Impact of Positive Airway Pressure Therapy Adherence on Outcomes in Patients with Obstructive Sleep Apnea and Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2022, 206, 197-205.	2.5	36
4	Adherence with positive airway pressure therapy for obstructive sleep apnea in developing vs. developed countries: a big data study. Journal of Clinical Sleep Medicine, 2021, 17, 703-709.	1.4	24
5	Positive Airway Pressure Therapy Adherence with Mask Resupply: A Propensity-Matched Analysis. Journal of Clinical Medicine, 2021, 10, 720.	1.0	11
6	The accuracy of a portable sleep monitor to diagnose obstructive sleep apnea in adolescent patients. Journal of Clinical Sleep Medicine, 2021, 17, 1379-1387.	1.4	10
7	CPAP Therapy Termination Rates by OSA Phenotype: A French Nationwide Database Analysis. Journal of Clinical Medicine, 2021, 10, 936.	1.0	51
8	Characterizing respiratory parameters, settings and adherence in real-world patients using adaptive servo ventilation therapy: big data analysis. Journal of Clinical Sleep Medicine, 2021, 17, 2355-2362.	1.4	2
9	Adherence in children using positive airway pressure therapy: a big-data analysis. The Lancet Digital Health, 2020, 2, e94-e101.	5.9	42
10	Continuous positive airway pressure versus standard care for the treatment of people with mild obstructive sleep apnoea (MERGE): a multicentre, randomised controlled trial. Lancet Respiratory Medicine,the, 2020, 8, 349-358.	5.2	61
11	Treatment of patients with complex and central sleep-disordered breathing with adaptive servo-ventilation (ASV): the READ-ASV registry. , 2020, , .		0
12	The effect of CPAP on quality of life in patients with â€˜veryâ€™ mild Obstructive Sleep Apnoea (OSA): Results from a subset of the MERGE Randomised Trial. , 2020, , .		0
13	Adaptive servo-ventilation reduces atrial fibrillation burden in patients with heart failure and sleepÂapnea. Heart Rhythm, 2019, 16, 91-97.	0.3	20
14	Estimation of the global prevalence and burden of obstructive sleep apnoea: a literature-based analysis. Lancet Respiratory Medicine,the, 2019, 7, 687-698.	5.2	1,866
15	Short-term CPAP adherence in obstructive sleep apnea: a big data analysis using real world data. Sleep Medicine, 2019, 59, 114-116.	0.8	123
16	Compliance after switching from CPAP to bilevel for patients with non-compliant OSA: big data analysis. BMJ Open Respiratory Research, 2019, 6, e000380.	1.2	20
17	Automatic EPAP intelligent volumeâ€assured pressure support is effective in patients with chronic respiratory failure: A randomized trial. Respirology, 2019, 24, 1204-1211.	1.3	26
18	0463 Validation of a Home Sleep Apnea Testing Device for the Diagnosis of Sleep Disordered Breathing based on AASM 2012 guidelines. Sleep, 2019, 42, A186-A186.	0.6	13

#	Article	IF	Citations
19	A Novel Big Data Analysis of Longitudinal CPAP Compliance Patterns. , 2019, , .		0
20	Impact of continuous or automatic positive airway pressure (CPAP/ APAP) pressure change on the apnoea-hypopnoea index (AHI): big data analysis. , 2019, , .		0
21	Characterising adherence and respiratory parameters in real world patients using ASV Therapy. , 2019, , .		0
22	Treatment of sleep-disordered breathing in heart failure impacts cardiac remodeling: Insights from the CAT-HF Trial. American Heart Journal, 2018, 201, 40-48.	1.2	20
23	Patient Engagement Using New Technology to Improve Adherence to Positive Airway Pressure Therapy. Chest, 2018, 153, 843-850.	0.4	103
24	Effect of Telemedicine Education and Telemonitoring on Continuous Positive Airway Pressure Adherence. The Tele-OSA Randomized Trial. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 117-126.	2.5	175
25	Adherence to Positive Airway Therapy After Switching From CPAP to ASV: A Big Data Analysis. Journal of Clinical Sleep Medicine, 2018, 14, 57-63.	1.4	62
26	Late Breaking Abstract - European prevalence of OSA in adults: Estimation using currently available data. , 2018, , .		3
27	Improved adherence with PAP therapy after switching from CPAP to bilevel for non-compliant OSA patients. , 2018, , .		0
28	A big data analysis of ASV therapy pressures. , 2018, , .		0
29	Cardiovascular Outcomes With MinuteÂVentilationâ€“Targeted Adaptive Servo-Ventilation Therapy in Heart Failure. Journal of the American College of Cardiology, 2017, 69, 1577-1587.	1.2	111
30	Trajectories of Emergent Central Sleep Apnea During CPAP Therapy. Chest, 2017, 152, 751-760.	0.4	96
31	Automated Tele-Monitoring on CPAP Adherence at 1 Year: The Tele-OSA Trial. , 2017, , .		2
32	Therapy termination and apnoea-hypopnoea index (AHI)/central apnoea index (CAI) trajectories during continuous positive airway pressure (CPAP) therapy. , 2017, , .		0
33	Evaluation of iVAPS AutoEPAP in Respiratory Failure Patients. , 2017, , .		0
34	Prevalence of Sleep Disordered Breathing in an Acute Decompensated Heart Failure Population. Chest, 2016, 150, 1263A.	0.4	0
35	A Propensity-Adjusted Comparative Analysis of PAP Adherence Associated With Use of Myair. Chest, 2016, 150, 1269A.	0.4	0
36	Lessons learned from a clinical trial: Design, rationale, and insights from The Cardiovascular Improvements with Minute Ventilation-targeted Adaptive Sero-Ventilation (ASV) Therapy in Heart Failure (CAT-HF) Study. Contemporary Clinical Trials, 2016, 47, 158-164.	0.8	16

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37	A Novel Adaptive Servoventilation (ASVAuto) for the Treatment of Central Sleep Apnea Associated with Chronic Use of Opioids. Journal of Clinical Sleep Medicine, 2014, 10, 855-861.	1.4	44
38	Assessment of the impact on compliance of a new CPAP system in obstructive sleep apnea. Sleep and Breathing, 2013, 17, 69-76.	0.9	14
39	Assessment of the Performance of Nasal Pillows at High CPAP Pressures. Journal of Clinical Sleep Medicine, 2013, 09, 873-877.	1.4	19
40	Study Of A Novel Device For The Treatment Of Obstructive Sleep Apnea. , 2010, , .		0
41	No association with hypertension of CLCNKB and TNFRSF1B polymorphisms at a hypertension locus on chromosome 1p36. Journal of Hypertension, 2005, 23, 1491-1496.	0.3	39
42	Genome-Wide Scan for Hypertension in Sydney Sibships: The GENIHUSS Study. American Journal of Hypertension, 2005, 18, 828-832.	1.0	25
43	No association of Angiotensin-Converting enzyme 2 gene (ACE2) polymorphisms with essential hypertension*1. American Journal of Hypertension, 2004, 17, 624-628.	1.0	69
44	Association of G-protein-coupled receptor kinase 4 haplotypes, but not HSD3B1 or PTP1B polymorphisms, with essential hypertension. Journal of Hypertension, 2004, 22, 931-936.	0.3	89
45	Essential Hypertension: Genes and Dreams. Clinical Chemistry and Laboratory Medicine, 2003, 41, 834-44.	1.4	20
46	Haplotype analysis of aldosterone synthase gene (CYP11B2) polymorphisms shows association with essential hypertension. Journal of Hypertension, 2003, 21, 1331-1337.	0.3	66
47	Overweight, But Not Hypertension, Is Associated with SAH Polymorphisms in Caucasians with Essential Hypertension. Hypertension Research, 2003, 26, 591-595.	1.5	16
48	Tumor necrosis factor receptor 2 gene (TNFRSF1B) in genetic basis of coronary artery disease. Journal of Molecular Medicine, 2001, 79, 109-115.	1.7	56
49	Polymorphism (-173G>A) in promoter of human epithelial sodium channel gamma subunit gene (SCNN1G) and association analysis in essential hypertension. Human Mutation, 2001, 17, 157-157.	1.1	7
50	Linkage and association of tumor necrosis factor receptor 2 locus with hypertension, hypercholesterolemia and plasma shed receptor. Human Molecular Genetics, 2000, 9, 1943-1949.	1.4	62
51	Exclusion of angiotensinogen gene in molecular basis of human hypertension: Sibpair linkage and association analyses in Australian Anglo-Caucasians. , 1999, 87, 53-60.		38
52	G-Protein Î²3 Subunit Gene (GNB3) Variant in Causation of Essential Hypertension. Hypertension, 1998, 32, 1094-1097.	1.3	162