Nathaniel S Marshall

List of Publications by Year
in descending order

110 papers	5,335 citations	94433 37 h-index	88630 70 g-index
111 all docs	111 docs citations	111 times ranked	5697 citing authors

#	Article	IF	Citations
1	A critical review of the pharmacological treatment of REM sleep behavior disorder in adults: time for more and larger randomized placebo-controlled trials. Journal of Neurology, 2022, 269, 125-148.	3.6	29
2	The Effectiveness of Digital Insomnia Treatment with Adjunctive Wearable Technology: A Pilot Randomized Controlled Trial. Behavioral Sleep Medicine, 2022, 20, 570-583.	2.1	9
3	Safety of higher doses of melatonin in adults: A systematic review and metaâ€analysis. Journal of Pineal Research, 2022, 72, e12782.	7.4	42
4	Continuous Positive Airway Pressure for Cognition in Sleep Apnea and Mild Cognitive Impairment: A Pilot Randomized Crossover Clinical Trial. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 1479-1482.	5.6	10
5	Sleep-disordered breathing in severe mental illness: clinical evaluation of oximetry diagnosis and management limitations. Sleep and Breathing, 2021, 25, 1433-1440.	1.7	0
6	Sleep EEG microstructure is associated with neurobehavioural impairment after extended wakefulness in obstructive sleep apnea. Sleep and Breathing, 2021, 25, 347-354.	1.7	26
7	Does craniofacial morphology relate to sleep apnea severity reduction following weight loss intervention? A patient-level meta-analysis. Sleep, 2021, 44, .	1.1	7
8	Exploring sleep disturbance among adults with primary or secondary malignant brain tumors and their caregivers. Neuro-Oncology Practice, 2021, 8, 48-59.	1.6	15
9	Feasibility of 3-month melatonin supplementation for brain oxidative stress and sleep in mild cognitive impairment: protocol for a randomised, placebo-controlled study. BMJ Open, 2021, 11, e041500.	1.9	5
10	Associations of Sleep and Health Functioning with Premature Exit from Work: A Cohort Study with a Methodological Emphasis. International Journal of Environmental Research and Public Health, 2021, 18, 1725.	2.6	0
11	The Impact of Device Modifications and Pressure Delivery on Adherence. Sleep Medicine Clinics, 2021, 16, 75-84.	2.6	8
12	Predictors of weight loss in obese patients with obstructive sleep apnea. Sleep and Breathing, 2021, , 1.	1.7	0
13	The association of insomnia disorder characterised by objective short sleep duration with hypertension, diabetes and body mass index: A systematic review and meta-analysis. Sleep Medicine Reviews, 2021, 59, 101456.	8.5	55
14	Melatonin for Rapid Eye Movement Sleep Behavior Disorder in Parkinson's disease: A Randomised Controlled Trial. Movement Disorders, 2020, 35, 344-349.	3.9	87
15	Systematic review of the efficacy of commonly prescribed pharmacological treatments for primary treatment of sleep disturbance in patients with diagnosed autoimmune disease. Sleep Medicine Reviews, 2020, 49, 101232.	8.5	5
16	Cannabinoid therapies in the management of sleep disorders: A systematic review of preclinical and clinical studies. Sleep Medicine Reviews, 2020, 53, 101339.	8.5	96
17	Cannabidiol (CBD) and Î”⁹-tetrahydrocannabinol (THC) for chronic insomnia disorder (â€˜CANSLEEPâ€™ trial): protocol for a randomised, placebo-controlled, double-blinded, proof-of-concept trial. BMJ Open, 2020, 10, e034421.	1.9	24
18	A brief sleep focused psychoeducation program for sleep-related outcomes in new mothers: a randomized controlled trial. Sleep, 2020, 43, .	1.1	11

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19	Objective measurement of sleep in mild cognitive impairment: A systematic review and meta-analysis. Sleep Medicine Reviews, 2020, 52, 101308.	8.5	69
20	Impact factor rankings for sleep research journals between 2005 and 2018. Journal of Sleep Research, 2020, 29, e13015.	3.2	9
21	No association between sleep apnoea and macular telangiectasia type 2 and its markers of severity and progression: a caseâ€“control study and retrospective cohort study. Clinical and Experimental Ophthalmology, 2019, 47, 63-68.	2.6	2
22	Magnesium supplementation for the treatment of restless legs syndrome and periodic limb movement disorder: A systematic review. Sleep Medicine Reviews, 2019, 48, 101218.	8.5	11
23	Is 24-hour energy intake greater during night shift compared to non-night shift patterns? A systematic review. Chronobiology International, 2019, 36, 1599-1612.	2.0	19
24	Intraâ€individual stability of <scp>NREM</scp> sleep quantitative <scp>EEG</scp> measures in obstructive sleep apnea. Journal of Sleep Research, 2019, 28, e12838.	3.2	10
25	Parsing the craniofacial phenotype: effect of weight change in an obstructive sleep apnoea population. Sleep and Breathing, 2019, 23, 1291-1298.	1.7	5
26	Doseâ€dependent effects of continuous positive airway pressure for sleep apnea on weight or metabolic function: Individual patientâ€level clinical trial metaâ€analysis. Journal of Sleep Research, 2019, 28, e12788.	3.2	11
27	Sleep health epidemiology in low and middle-income countries: a systematic review and meta-analysis of the prevalence of poor sleep quality and sleep duration. Sleep Health, 2018, 4, 239-250.	2.5	86
28	Acceptability, tolerability, and potential efficacy of cognitive behavioural therapy for Insomnia Disorder subtypes defined by polysomnography: A retrospective cohort study. Scientific Reports, 2018, 8, 6664.	3.3	29
29	Agreement between electronic and paper Epworth Sleepiness Scale responses in obstructive sleep apnoea: secondary analysis of a randomised controlled trial undertaken in a specialised tertiary care clinic. BMJ Open, 2018, 8, e019255.	1.9	5
30	Maintenance diets following rapid weight loss in obstructive sleep apnea: a pilot 1â€year clinical trial. Journal of Sleep Research, 2018, 27, 244-253.	3.2	11
31	Sleep piratesâ€“are we really living through a sleep deprivation epidemic and whatâ€™s stealing our sleep?. European Journal of Public Health, 2018, 28, 394-395.	0.3	4
32	Does Armodafinil Improve Driving Task Performance and Weight Loss in Sleep Apnea? A Randomized Trial. American Journal of Respiratory and Critical Care Medicine, 2018, 198, 941-950.	5.6	14
33	Getting to the heart of cardiac autonomic dysfunction in insomnia. Journal of Sleep Research, 2018, 27, e12738.	3.2	0
34	Heart rate variability in insomnia patients: A critical review of the literature. Sleep Medicine Reviews, 2017, 33, 88-100.	8.5	82
35	Is Obstructive Sleep Apnoea Related to Neuropsychological Function in Healthy Older Adults? A Systematic Review and Meta-Analysis. Neuropsychology Review, 2017, 27, 389-402.	4.9	50
36	Better Indigenous Risk stratification for Cardiac Health study (BIRCH) protocol: rationale and design of a cross-sectional and prospective cohort study to identify novel cardiovascular risk indicators in Aboriginal Australian and Torres Strait Islander adults. BMC Cardiovascular Disorders, 2017, 17, 228.	1.7	4

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37	Spontaneous Adverse Event Reports Associated with Zolpidem in the United States 2003â€“2012. Journal of Clinical Sleep Medicine, 2017, 13, 223-234.	2.6	45
38	Time Trends in the Family Physician Management of Insomnia: The Australian Experience (2000â€“2015). Journal of Clinical Sleep Medicine, 2017, 13, 785-790.	2.6	42
39	Does Continuous Positive Airway Pressure Have the â€œPowerâ€•to Improve Glycemic Control in Patients with Type II Diabetes and Obstructive Sleep Apnea?. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 406-407.	5.6	0
40	Management of Snoring and Sleep Apnea in Australian Primary Care: The BEACH Study (2000â€“2014). Journal of Clinical Sleep Medicine, 2016, 12, 1167-1173.	2.6	9
41	An Official American Thoracic Society Research Statement: Impact of Mild Obstructive Sleep Apnea in Adults. American Journal of Respiratory and Critical Care Medicine, 2016, 193, e37-e54.	5.6	119
42	Residual Daytime Sleepiness in Obstructive Sleep Apnea After Continuous Positive Airway Pressure Optimization. Sleep Medicine Clinics, 2016, 11, 353-363.	2.6	31
43	Clusters of Insomnia Disorder: An Exploratory Cluster Analysis of Objective Sleep Parameters Reveals Differences in Neurocognitive Functioning, Quantitative EEG, and Heart Rate Variability. Sleep, 2016, 39, 1993-2004.	1.1	48
44	Modafinil/armodafinil in obstructive sleep apnoea: a systematic review and meta-analysis. European Respiratory Journal, 2016, 47, 1420-1428.	6.7	60
45	Modafinil Increases Awake EEG Activation and Improves Performance in Obstructive Sleep Apnea during Continuous Positive Airway Pressure Withdrawal. Sleep, 2015, 38, 1297-1303.	1.1	19
46	Completely scoobied: the confusing world of temperature and pollution effects on sleep apnoea. European Respiratory Journal, 2015, 46, 1251-1254.	6.7	7
47	Agreement between simple questions about sleep duration and sleep diaries in a large online survey. Sleep Health, 2015, 1, 133-137.	2.5	38
48	Ethics, consent and blinding: lessons from a placebo/sham controlled CPAP crossover trial. Thorax, 2015, 70, 265-269.	5.6	19
49	The sleep loss epidemic: hunting ninjas in the dark. Journal of Sleep Research, 2015, 24, 1-2.	3.2	3
50	Recent Evidence on Worldwide Trends on Sleep Duration. Current Sleep Medicine Reports, 2015, 1, 195-204.	1.4	31
51	Breastfeeding and Snoring: A Birth Cohort Study. PLoS ONE, 2014, 9, e84956.	2.5	20
52	Primary health care practitioner perspectives on the management of insomnia: a pilot study. Australian Journal of Primary Health, 2014, 20, 103.	0.9	41
53	Consumers using the Internet for insomnia information: The who, what, and why. Sleep and Biological Rhythms, 2014, 12, 297-304.	1.0	5
54	Modafinil improves daytime sleepiness in patients with mild to moderate obstructive sleep apnoea not using standard treatments: a randomised placebo-controlled crossover trial. Thorax, 2014, 69, 274-279.	5.6	32

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55	Sleep Apnea and 20-Year Follow-Up for All-Cause Mortality, Stroke, and Cancer Incidence and Mortality in the Busselton Health Study Cohort. Journal of Clinical Sleep Medicine, 2014, 10, 355-362.	2.6	374
56	Adolescent Sleep Patterns and Night-Time Technology Use: Results of the Australian Broadcasting Corporation's Big Sleep Survey. PLoS ONE, 2014, 9, e111700.	2.5	98
57	Ecological momentary assessment of daytime symptoms during sleep restriction therapy for insomnia. Journal of Sleep Research, 2013, 22, 266-272.	3.2	39
58	Are sleep difficulties the â€œcanary in the coalmineâ€•for aortic calcification in women?. Sleep Medicine, 2013, 14, 389-390.	1.6	2
59	A new EEG biomarker of neurobehavioural impairment and sleepiness in sleep apnea patients and controls during extended wakefulness. Clinical Neurophysiology, 2013, 124, 1605-1614.	1.5	50
60	Sleeping at the Limits: The Changing Prevalence of Short and Long Sleep Durations in 10 Countries. American Journal of Epidemiology, 2013, 177, 826-833.	3.4	129
61	Beyond uvulopalatopharyngoplasty for obstructive sleep apnoea: single surgeon case series of contemporary airway reconstruction. Journal of Laryngology and Otology, 2013, 127, 1184-1189.	0.8	7
62	The Burden of Proof Lies with the Prosecution: Is Snoring Guilty?. Sleep, 2013, 36, 615-615.	1.1	1
63	The effect of continuous positive airway pressure usage on sleepiness in obstructive sleep apnoea: real effects or expectation of benefit?. Thorax, 2012, 67, 920-924.	5.6	32
64	Residual sleep-disordered breathing during autotitrating continuous positive airway pressure therapy. European Respiratory Journal, 2012, 39, 1391-1397.	6.7	20
65	Snoring Is Not Associated With All-Cause Mortality, Incident Cardiovascular Disease, or Stroke in the Busselton Health Study. Sleep, 2012, 35, 1235-1240.	1.1	45
66	Secular trends in adult sleep duration: A systematic review. Sleep Medicine Reviews, 2012, 16, 223-230.	8.5	158
67	PARENTALLY REPORTED SNORING IS NOT ENOUGH INFORMATION TO JUSTIFY TREATMENT. Journal of Paediatrics and Child Health, 2012, 48, 78-78.	0.8	0
68	The burden of insomnia on individual function and healthcare consumption in Australia. Australian and New Zealand Journal of Public Health, 2012, 36, 462-468.	1.8	57
69	Z Drug zombies: Parasomnia, drug effect or both?. Sleep Medicine Reviews, 2011, 15, 283-284.	8.5	4
70	Slow wave sleep in patients with respiratory failure. Sleep Medicine, 2011, 12, 378-383.	1.6	19
71	Secular changes in sleep duration among Australian adults, 1992â€“2006. Medical Journal of Australia, 2011, 195, 670-672.	1.7	14
72	Smoking Is Not Better For You Than Sleep Apnea. Journal of Clinical Sleep Medicine, 2011, 07, 317-317.	2.6	0

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73	Flexible Pressure Delivery Modification of Continuous Positive Airway Pressure for Obstructive Sleep Apnea Does Not Improve Compliance With Therapy. Chest, 2011, 139, 1322-1330.	0.8	49
74	Snoring is not associated with adverse effects on blood pressure, arterial structure or function in 8â€yearâ€old children: The Childhood Asthma Prevention Study (CAPS). Journal of Paediatrics and Child Health, 2011, 47, 518-523.	0.8	6
75	Spontaneous adverse event reports associated with zolpidem in Australia 2001-2008. Journal of Sleep Research, 2011, 20, 559-568.	3.2	44
76	Phenotyping interindividual variability in obstructive sleep apnoea response to temazepam using ventilatory chemoreflexes during wakefulness. Journal of Sleep Research, 2011, 20, 526-532.	3.2	45
77	Continuous Positive Airway Pressure Reduces Postprandial Lipidemia in Obstructive Sleep Apnea. American Journal of Respiratory and Critical Care Medicine, 2011, 184, 355-361.	5.6	133
78	Clinical Equipoise in Sleep Surgery. Otolaryngology - Head and Neck Surgery, 2011, 145, 347-353.	1.9	7
79	Self-reported sleep apnoea and mortality in patients from the Swedish Obese Subjects study. European Respiratory Journal, 2011, 38, 1349-1354.	6.7	16
80	A Randomized Crossover Trial of the Effect of a Novel Method of Pressure Control (SensAwake) in Automatic Continuous Positive Airway Pressure Therapy to Treat Sleep Disordered Breathing. Journal of Clinical Sleep Medicine, 2011, 07, 261-267.	2.6	18
81	Changes in sleep duration and changes in weight in obese patients: The Swedish Obese Subjects Study. Sleep and Biological Rhythms, 2010, 8, 63-71.	1.0	15
82	Modafinil Effects during Acute Continuous Positive Airway Pressure Withdrawal. American Journal of Respiratory and Critical Care Medicine, 2010, 181, 825-831.	5.6	39
83	Uvulopalatopharyngoplasty funded by the Australian government's Medicare scheme (1995-2007). Otolaryngology - Head and Neck Surgery, 2010, 142, S10-S14.	1.9	4
84	Is Sleep Apnea an Independent Risk Factor for Prevalent and Incident Diabetes in the Busselton Health Study?. Journal of Clinical Sleep Medicine, 2009, 05, 15-20.	2.6	145
85	Losing weight in moderate to severe obstructive sleep apnoea. BMJ: British Medical Journal, 2009, 339, b4363-b4363.	2.3	3
86	Is sleep apnea an independent risk factor for prevalent and incident diabetes in the Busselton Health Study?. Journal of Clinical Sleep Medicine, 2009, 5, 15-20.	2.6	79
87	The effect of modafinil following acute CPAP withdrawal: a preliminary study. Sleep and Breathing, 2008, 12, 359-364.	1.7	14
88	Randomised trial of compliance with flexible (C-Flex) and standard continuous positive airway pressure for severe obstructive sleep apnea. Sleep and Breathing, 2008, 12, 393-396.	1.7	36
89	Comparing the neurocognitive effects of 40â€ƒh sustained wakefulness in patients with untreated OSA and healthy controls. Journal of Sleep Research, 2008, 17, 322-330.	3.2	37
90	Predictors of primary medical care consultation for sleep disorders. Sleep Medicine, 2008, 9, 857-864.	1.6	76

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91	Is sleep duration related to obesity? A critical review of the epidemiological evidence. Sleep Medicine Reviews, 2008, 12, 289-298.	8.5	345
92	Reply to Taheri and Thomas: Is sleep duration associated with obesityâ€”U cannot be serious. Sleep Medicine Reviews, 2008, 12, 303-305.	8.5	6
93	Sleep Apnea as an Independent Risk Factor for All-Cause Mortality: The Busselton Health Study. Sleep, 2008, , .	1.1	267
94	Two Randomized Placebo-Controlled Trials to Evaluate the Efficacy and Tolerability of Mirtazapine for the Treatment of Obstructive Sleep Apnea. Sleep, 2008, 31, 824-831.	1.1	188
95	Sleep apnea as an independent risk factor for all-cause mortality: the Busselton Health Study. Sleep, 2008, 31, 1079-85.	1.1	554
96	Predictors for snoring in children with rhinitis at Age 5. Pediatric Pulmonology, 2007, 42, 584-591.	2.0	28
97	SLEEP AND METABOLIC CONTROL: WAKING TO A PROBLEM?. Clinical and Experimental Pharmacology and Physiology, 2007, 34, 1-9.	1.9	76
98	Sleep health New South Wales: chronic sleep restriction and daytime sleepiness. Internal Medicine Journal, 2007, 38, 070602000936005-???.	0.8	68
99	Polysomnography in Australiaâ€”Trends in Provision. Journal of Clinical Sleep Medicine, 2007, 03, 281-284.	2.6	19
100	Prevalence of Treatment Choices for Snoring and Sleep Apnea in an Australian Population. Journal of Clinical Sleep Medicine, 2007, 03, 695-699.	2.6	11
101	Prevalence of treatment choices for snoring and sleep apnea in an Australian population. Journal of Clinical Sleep Medicine, 2007, 3, 695-9.	2.6	9
102	Polysomnography in Australia--trends in provision. Journal of Clinical Sleep Medicine, 2007, 3, 281-4.	2.6	8
103	Investigating driver fatigue in truck crashes: Trial of a systematic methodology. Transportation Research Part F: Traffic Psychology and Behaviour, 2006, 9, 65-76.	3.7	47
104	Continuous positive airway pressure reduces daytime sleepiness in mild to moderate obstructive sleep apnoea: a meta-analysis. Thorax, 2006, 61, 430-434.	5.6	191
105	The Epworth Sleepiness Scale: Influence of Age, Ethnicity, and Socioeconomic Deprivation. Epworth Sleepiness Scores of Adults in New Zealand. Sleep, 2005, 28, 249-254.	1.1	109
106	Sleep, sleepiness and motor vehicle accidents: a national survey. Australian and New Zealand Journal of Public Health, 2005, 29, 16-21.	1.8	60
107	Randomised controlled crossover trial of humidified continuous positive airway pressure in mild obstructive sleep apnoea. Thorax, 2005, 60, 427-432.	5.6	78
108	An evaluation of driver training as a fatigue countermeasure. Transportation Research Part F: Traffic Psychology and Behaviour, 2005, 8, 47-58.	3.7	28

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109	Abnormal sleep duration and motor vehicle crash risk. Journal of Sleep Research, 2004, 13, 177-178.	3.2	8
110	Obstructive sleep apnoea and risk of motor vehicle accident: a perspective. New Zealand Medical Journal, 2003, 116, U482.	0.5	1