

# Keith K H Wong

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

90  
papers

2,574  
citations

24  
h-index

49  
g-index

97  
ext. papers

3,002  
ext. citations

3.9  
avg, IF

4.86  
L-index

#	Paper	IF	Citations
90	Sleep apnea as an independent risk factor for all-cause mortality: the Busselton Health Study. <i>Sleep</i> , <b>2008</b> , 31, 1079-85	1.1	509
89	Sleep apnea and 20-year follow-up for all-cause mortality, stroke, and cancer incidence and mortality in the Busselton Health Study cohort. <i>Journal of Clinical Sleep Medicine</i> , <b>2014</b> , 10, 355-62	3.1	288
88	Increased adherence to CPAP with a group cognitive behavioral treatment intervention: a randomized trial. <i>Sleep</i> , <b>2007</b> , 30, 635-40	1.1	189
87	Two randomized placebo-controlled trials to evaluate the efficacy and tolerability of mirtazapine for the treatment of obstructive sleep apnea. <i>Sleep</i> , <b>2008</b> , 31, 824-31	1.1	160
86	Is Sleep Apnea an Independent Risk Factor for Prevalent and Incident Diabetes in the Busselton Health Study?. <i>Journal of Clinical Sleep Medicine</i> , <b>2009</b> , 05, 15-20	3.1	104
85	Assessment of the test-retest reliability of laboratory polysomnography. <i>Sleep and Breathing</i> , <b>2009</b> , 13, 163-7	3.1	92
84	Is sleep apnea an independent risk factor for prevalent and incident diabetes in the Busselton Health Study?. <i>Journal of Clinical Sleep Medicine</i> , <b>2009</b> , 5, 15-20	3.1	70
83	Timing is important in medication administration: a timely review of chronotherapy research. <i>International Journal of Clinical Pharmacy</i> , <b>2013</b> , 35, 344-58	2.3	59
82	Increasing adherence to obstructive sleep apnea treatment with a group social cognitive therapy treatment intervention: a randomized trial. <i>Sleep</i> , <b>2013</b> , 36, 1647-54	1.1	56
81	Diagnostic accuracy of a questionnaire and simple home monitoring device in detecting obstructive sleep apnoea in a Chinese population at high cardiovascular risk. <i>Respirology</i> , <b>2010</b> , 15, 952-60	3.6	46
80	Effect of simulated altitude during sleep on moderate-severity OSA. <i>Respirology</i> , <b>2006</b> , 11, 62-9	3.6	44
79	A new EEG biomarker of neurobehavioural impairment and sleepiness in sleep apnea patients and controls during extended wakefulness. <i>Clinical Neurophysiology</i> , <b>2013</b> , 124, 1605-14	4.3	42
78	The role of sleepiness, sleep disorders, and the work environment on heavy-vehicle crashes in 2 Australian states. <i>American Journal of Epidemiology</i> , <b>2014</b> , 179, 594-601	3.8	41
77	Physician Decision Making and Clinical Outcomes With Laboratory Polysomnography or Limited-Channel Sleep Studies for Obstructive Sleep Apnea: A Randomized Trial. <i>Annals of Internal Medicine</i> , <b>2017</b> , 166, 332-340	8	39
76	The effects of a single mild dose of morphine on chemoreflexes and breathing in obstructive sleep apnea. <i>Respiratory Physiology and Neurobiology</i> , <b>2013</b> , 185, 526-32	2.8	38
75	Melatonin for rapid eye movement sleep behavior disorder in Parkinson's disease: A randomised controlled trial. <i>Movement Disorders</i> , <b>2020</b> , 35, 344-349	7	38
74	Quantitative sleep EEG and polysomnographic predictors of driving simulator performance in obstructive sleep apnea. <i>Clinical Neurophysiology</i> , <b>2016</b> , 127, 1428-1435	4.3	36

73	Quantitative electroencephalogram measures in adult obstructive sleep apnea - Potential biomarkers of neurobehavioural functioning. <i>Sleep Medicine Reviews</i> , <b>2017</b> , 36, 29-42	10.2	36
72	Snoring is not associated with all-cause mortality, incident cardiovascular disease, or stroke in the Busselton Health Study. <i>Sleep</i> , <b>2012</b> , 35, 1235-40	1.1	35
71	How do pharmacists respond to complaints of acute insomnia? A simulated patient study. <i>International Journal of Clinical Pharmacy</i> , <b>2011</b> , 33, 237-45	2.3	34
70	Comparing the neurocognitive effects of 40 h sustained wakefulness in patients with untreated OSA and healthy controls. <i>Journal of Sleep Research</i> , <b>2008</b> , 17, 322-30	5.8	34
69	Comparison between a single-channel nasal airflow device and oximetry for the diagnosis of obstructive sleep apnea. <i>Sleep</i> , <b>2010</b> , 33, 1106-14	1.1	31
68	The utility of single-channel nasal airflow pressure transducer in the diagnosis of OSA at home. <i>Sleep</i> , <b>2010</b> , 33, 1097-105	1.1	28
67	High-pressure liquid chromatographic quantitation of rifampin and its two major metabolites in urine and serum. <i>Clinical Infectious Diseases</i> , <b>1983</b> , 5 Suppl 3, S433-9	11.6	25
66	Diagnostic test evaluation of a nasal flow monitor for obstructive sleep apnea detection in sleep apnea research. <i>Behavior Research Methods</i> , <b>2008</b> , 40, 360-6	6.1	24
65	Brain function in obstructive sleep apnea: results from the Brain Resource International Database. <i>Journal of Integrative Neuroscience</i> , <b>2006</b> , 5, 111-21	1.5	24
64	An automated algorithm to identify and reject artefacts for quantitative EEG analysis during sleep in patients with sleep-disordered breathing. <i>Sleep and Breathing</i> , <b>2015</b> , 19, 607-15	3.1	23
63	Modafinil improves daytime sleepiness in patients with mild to moderate obstructive sleep apnoea not using standard treatments: a randomised placebo-controlled crossover trial. <i>Thorax</i> , <b>2014</b> , 69, 274-9	7.3	18
62	Sleep-disordered breathing before and after lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , <b>2008</b> , 27, 540-6	5.8	18
61	The effect of acute morphine on obstructive sleep apnoea: a randomised double-blind placebo-controlled crossover trial. <i>Thorax</i> , <b>2019</b> , 74, 177-184	7.3	18
60	Nocturnal hypoxaemia is associated with adverse outcomes in interstitial lung disease. <i>Respirology</i> , <b>2019</b> , 24, 996-1004	3.6	17
59	Residual sleep-disordered breathing during autotitrating continuous positive airway pressure therapy. <i>European Respiratory Journal</i> , <b>2012</b> , 39, 1391-7	13.6	17
58	Examining the ability of empirical correlations to predict subject specific in vivo extrathoracic aerosol deposition during tidal breathing. <i>Aerosol Science and Technology</i> , <b>2017</b> , 51, 363-376	3.4	15
57	Obesity Hypoventilation Syndrome: Early Detection of Nocturnal-Only Hypercapnia in an Obese Population. <i>Journal of Clinical Sleep Medicine</i> , <b>2018</b> , 14, 1477-1484	3.1	15
56	The heavy vehicle study: a case-control study investigating risk factors for crash in long distance heavy vehicle drivers in Australia. <i>BMC Public Health</i> , <b>2010</b> , 10, 162	4.1	14

55	Insomnia Management in the Australian Primary Care Setting. <i>Behavioral Sleep Medicine</i> , <b>2019</b> , 17, 19-30	4.2	14
54	Screening for sleep apnoea in mild cognitive impairment: the utility of the multivariable apnoea prediction index. <i>Sleep Disorders</i> , <b>2014</b> , 2014, 945287	1.7	13
53	Timing of Administration: For Commonly-Prescribed Medicines in Australia. <i>Pharmaceutics</i> , <b>2016</b> , 8,	6.4	13
52	Clinical services for obstructive sleep apnea patients in pharmacies: the Australian experience. <i>International Journal of Clinical Pharmacy</i> , <b>2014</b> , 36, 460-8	2.3	12
51	Cough sensitivity to mannitol inhalation challenge identifies subjects with chronic cough. <i>European Respiratory Journal</i> , <b>2018</b> , 51,	13.6	11
50	The effect of device resistance and inhalation flow rate on the lung deposition of orally inhaled mannitol dry powder. <i>International Journal of Pharmaceutics</i> , <b>2016</b> , 513, 294-301	6.5	11
49	Treatment experience of people with obstructive sleep apnoea seeking continuous positive airways pressure device provision through community pharmacies: a role for pharmacists?. <i>International Journal of Pharmacy Practice</i> , <b>2011</b> , 19, 318-27	1.7	11
48	Non-invasive ventilation versus oxygen therapy in cystic fibrosis: A 12-month randomized trial. <i>Respirology</i> , <b>2019</b> , 24, 1191-1197	3.6	10
47	Cannabidiol (CBD) and Tetrahydrocannabinol (THC) for chronic insomnia disorder (CANSLEEPUP trial): protocol for a randomised, placebo-controlled, double-blinded, proof-of-concept trial. <i>BMJ Open</i> , <b>2020</b> , 10, e034421	3	10
46	Impaired Neurobehavioural Performance in Untreated Obstructive Sleep Apnea Patients Using a Novel Standardised Test Battery. <i>Frontiers in Surgery</i> , <b>2018</b> , 5, 35	2.3	10
45	Sleep EEG microstructure is associated with neurobehavioural impairment after extended wakefulness in obstructive sleep apnea. <i>Sleep and Breathing</i> , <b>2021</b> , 25, 347-354	3.1	10
44	K-complexes, spindles, and ERPs as impulse responses: unification via neural field theory. <i>Biological Cybernetics</i> , <b>2017</b> , 111, 149-164	2.8	9
43	The Role of Single-Channel Nasal Airflow Pressure Transducer in the Diagnosis of OSA in the Sleep Laboratory. <i>Journal of Clinical Sleep Medicine</i> , <b>2010</b> , 06, 349-356	3.1	9
42	Management of Snoring and Sleep Apnea in Australian Primary Care: The BEACH Study (2000-2014). <i>Journal of Clinical Sleep Medicine</i> , <b>2016</b> , 12, 1167-73	3.1	8
41	Maintenance diets following rapid weight loss in obstructive sleep apnea: a pilot 1-year clinical trial. <i>Journal of Sleep Research</i> , <b>2018</b> , 27, 244-251	5.8	8
40	Chronotherapy in practice: the perspective of the community pharmacist. <i>International Journal of Clinical Pharmacy</i> , <b>2016</b> , 38, 171-82	2.3	8
39	An overview of service quality of continuous positive airway pressure services in Australian pharmacies. <i>Respirology</i> , <b>2014</b> , 19, 85-91	3.6	8
38	Sleep Apnea as an Independent Risk Factor for All-Cause Mortality: The Busselton Health Study. <i>Sleep</i> , <b>2008</b> ,	1.1	8

37	Comparing treatment effects of a convenient vibratory positional device to CPAP in positional OSA: a crossover randomised controlled trial. <i>Thorax</i> , <b>2020</b> , 75, 331-337	7.3	8
36	Integrated primary care insomnia management in Australia. <i>Research in Social and Administrative Pharmacy</i> , <b>2018</b> , 14, 170-179	2.9	7
35	Consolidating innovative practice models: The case for obstructive sleep apnea services in Australian pharmacies. <i>Research in Social and Administrative Pharmacy</i> , <b>2015</b> , 11, 412-27	2.9	7
34	Intra-individual stability of NREM sleep quantitative EEG measures in obstructive sleep apnea. <i>Journal of Sleep Research</i> , <b>2019</b> , 28, e12838	5.8	6
33	Diagnostic pathways for obstructive sleep apnoea in the Australian community: observations from pharmacy-based CPAP providers. <i>Sleep and Breathing</i> , <b>2015</b> , 19, 1241-8	3.1	6
32	The role of single-channel nasal airflow pressure transducer in the diagnosis of OSA in the sleep laboratory. <i>Journal of Clinical Sleep Medicine</i> , <b>2010</b> , 6, 349-56	3.1	6
31	Role of venous blood gases in hypercapnic respiratory failure chronic obstructive pulmonary disease patients presenting to the emergency department. <i>Internal Medicine Journal</i> , <b>2019</b> , 49, 834-837	1.6	6
30	Does Armodafinil Improve Driving Task Performance and Weight Loss in Sleep Apnea? A Randomized Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2018</b> , 198, 941-950	10.2	6
29	Pharmacists' perceptions and communication of risk for alertness impairing medications. <i>Research in Social and Administrative Pharmacy</i> , <b>2018</b> , 14, 31-45	2.9	5
28	Performance of an automated algorithm to process artefacts for quantitative EEG analysis during a simultaneous driving simulator performance task. <i>International Journal of Psychophysiology</i> , <b>2017</b> , 121, 12-17	2.9	5
27	Inspiratory Muscle Training Improves Inspiratory Muscle Strength and Functional Exercise Capacity in Pulmonary Arterial Hypertension and Chronic Thromboembolic Pulmonary Hypertension: A Pilot Randomised Controlled Study. <i>Heart Lung and Circulation</i> , <b>2021</b> , 30, 388-395	1.8	5
26	Slow-frequency electroencephalography activity during wake and sleep in obesity hypoventilation syndrome. <i>Sleep</i> , <b>2020</b> , 43,	1.1	4
25	Brain bioenergetics during resting wakefulness are related to neurobehavioral deficits in severe obstructive sleep apnea: a 31P magnetic resonance spectroscopy study. <i>Sleep</i> , <b>2018</b> , 41,	1.1	4
24	Does craniofacial morphology relate to sleep apnea severity reduction following weight loss intervention? A patient-level meta-analysis. <i>Sleep</i> , <b>2021</b> , 44,	1.1	4
23	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. <i>BMJ Open</i> , <b>2018</b> , 8, e019255	3	3
22	The emerging role of the lung microbiome and its importance in non-small cell lung cancer diagnosis and treatment.. <i>Lung Cancer</i> , <b>2022</b> , 165, 124-132	5.9	3
21	Benzodiazepine use risk: Understanding patient specific risk perceptions and medication beliefs. <i>Research in Social and Administrative Pharmacy</i> , <b>2019</b> , 15, 1317-1325	2.9	3
20	The prevalence and characteristics of complementary medicine use by Australians living with sleep disorders [Results of a cross-sectional study. <i>Advances in Integrative Medicine</i> , <b>2020</b> , 7, 14-22	1.6	3

19	Cardiovascular disease in obesity hypoventilation syndrome - A review of potential mechanisms and effects of therapy. <i>Sleep Medicine Reviews</i> , <b>2021</b> , 60, 101530	10.2	3
18	Association between Sleep Disordered Breathing and Nighttime Driving Performance in Mild Cognitive Impairment. <i>Journal of the International Neuropsychological Society</i> , <b>2017</b> , 23, 502-510	3.1	2
17	Benzodiazepine usage and patient preference for alternative therapies: A descriptive study. <i>Health Science Reports</i> , <b>2019</b> , 2, e116	2.2	2
16	Parsing the craniofacial phenotype: effect of weight change in an obstructive sleep apnoea population. <i>Sleep and Breathing</i> , <b>2019</b> , 23, 1291-1298	3.1	2
15	Awareness and attitudes of final-year pharmacy students towards chronotherapy: a needs analysis. <i>Sleep and Biological Rhythms</i> , <b>2016</b> , 14, 329-338	1.3	2
14	Sleep spindle activity correlates with implicit statistical learning consolidation in untreated obstructive sleep apnea patients. <i>Sleep Medicine</i> , <b>2021</b> , 86, 126-134	4.6	2
13	Education Intervention on Chronotherapy for Final-Year Pharmacy Students. <i>Pharmacy (Basel, Switzerland)</i> , <b>2015</b> , 3, 269-283	2	1
12	Obstructive sleep apnoea: does one treatment not fit all?. <i>Lancet Respiratory Medicine</i> , <b>2014</b> , 2, 968-70	3.1	1
11	The burden of proof lies with the prosecution: is snoring guilty?. <i>Sleep</i> , <b>2013</b> , 36, 615	1.1	1
10	Prevalence and Utility of Positive Pneumococcal Urinary Antigen Tests in Australian Patients with Community-Acquired Pneumonia. <i>ISRN Infectious Diseases</i> , <b>2013</b> , 2013, 1-5		1
9	The Perspectives of Australian Naturopaths about Providing Health Services for People with Sleep Disorders. <i>Behavioral Sleep Medicine</i> , <b>2021</b> , 19, 318-332	4.2	1
8	Development and validation of a model for diagnosis of obstructive sleep apnoea in primary care. <i>Respirology</i> , <b>2021</b> , 26, 989-996	3.6	1
7	Prevalence of chronic kidney disease in obesity hypoventilation syndrome and obstructive sleep apnoea with severe obesity. <i>Sleep Medicine</i> , <b>2020</b> , 74, 73-77	4.6	0
6	The effect of acute morphine on sleep in male patients suffering from sleep apnea: Is there a genetic effect? An RCT Study. <i>Journal of Sleep Research</i> , <b>2021</b> , 30, e13249	5.8	0
5	Australian Consultant PharmacistsUPotential Roles in Sleep Health Care: Exploring a New Avenue for Improving the Management of Insomnia. <i>Behavioral Sleep Medicine</i> , <b>2021</b> , 1-16	4.2	0
4	Smoking is not better for you than sleep apnea. <i>Journal of Clinical Sleep Medicine</i> , <b>2011</b> , 7, 317	3.1	
3	0397 The Experiences of Australian Naturopaths in the Clinical Management of People Living with Sleep Disorders. <i>Sleep</i> , <b>2019</b> , 42, A161-A161	1.1	
2	Predictors of weight loss in obese patients with obstructive sleep apnea. <i>Sleep and Breathing</i> , <b>2021</b> , 1	3.1	

- 1 Brain mitochondrial dysfunction and driving simulator performance in untreated obstructive sleep apnea. *Journal of Sleep Research*, **2021**, e13482 5.8