#### Peter R Eastwood

# List of Publications by Year in Descending Order

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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.

195
papers
6,975
citations
45
h-index
g-index

214
ext. papers
8,654
ext. citations
4.4
avg, IF
L-index

#	Paper	IF	Citations
195	Prevalence of common sleep disorders in a middle-aged community sample <i>Journal of Clinical Sleep Medicine</i> , <b>2022</b> ,	3.1	3
194	Relationship between TV watching during childhood and adolescence and fitness in adulthood in the Raine Study cohort <i>European Journal of Sport Science</i> , <b>2022</b> , 1-23	3.9	
193	Associations of 12-year sleep behaviour trajectories from childhood to adolescence with myopia and ocular biometry during young adulthood. <i>Ophthalmic and Physiological Optics</i> , <b>2022</b> , 42, 19-27	4.1	1
192	Novel avenues to approach non-CPAP therapy and implement comprehensive OSA care. <i>European Respiratory Journal</i> , <b>2021</b> ,	13.6	2
191	Cohort profile: The Western Australian Sleep health study, a prospective sleep clinic cohort study. <i>Sleep Epidemiology</i> , <b>2021</b> , 1, 100010		O
190	Developmental trajectories of sleep during childhood and adolescence are related to health in young adulthood. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2021</b> , 110, 2435-2444	3.1	3
189	Determinants of sleep problems in children with intellectual disability. <i>Journal of Sleep Research</i> , <b>2021</b> , 30, e13361	5.8	2
188	Around the world in 16 days: the effect of long-distance transmeridian travel on the sleep habits and behaviours of a professional Super Rugby team. <i>Journal of Sports Sciences</i> , <b>2021</b> , 39, 2596-2602	3.6	2
187	Treating insomnia symptoms with medicinal cannabis: a randomized, crossover trial of the efficacy of a cannabinoid medicine compared with placebo. <i>Sleep</i> , <b>2021</b> , 44,	1.1	5
186	Influence of Electronic Devices on Sleep and Cognitive Performance During Athlete Training Camps. <i>Journal of Strength and Conditioning Research</i> , <b>2021</b> , 35, 1620-1627	3.2	3
185	Energy drink intake is associated with insomnia and decreased daytime functioning in young adult females. <i>Public Health Nutrition</i> , <b>2021</b> , 24, 1328-1337	3.3	2
184	An education intervention in a professional female basketball team and coaching staff improves sleep and alertness. <i>Translational Sports Medicine</i> , <b>2021</b> , 4, 419-427	1.3	3
183	Sleep-disordered breathing in patients with stroke-induced dysphagia. <i>Journal of Sleep Research</i> , <b>2021</b> , 30, e13179	5.8	1
182	Cognitive Dysfunction in Insomnia Phenotypes: Further Evidence for Different Disorders. <i>Frontiers in Psychiatry</i> , <b>2021</b> , 12, 688672	5	1
181	Participation in sport in childhood and adolescence: Implications for adult fitness. <i>Journal of Science and Medicine in Sport</i> , <b>2021</b> , 24, 908-912	4.4	1
180	Facial soft tissue norms in Caucasians using an innovative three-dimensional approach. <i>Australasian Orthodontic Journal</i> , <b>2021</b> , 36, 45-54		
179	Temporal Relationship Between Night-Time Gastroesophageal Reflux Events and Arousals From Sleep. <i>American Journal of Gastroenterology</i> , <b>2020</b> , 115, 697-705	0.7	5

## (2019-2020)

178	Three-dimensional assessment of facial asymmetry using dense correspondence, symmetry, and midline analysis. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , <b>2020</b> , 158, 134-146	2.1	4
177	The Pleural Effusion And Symptom Evaluation (PLEASE) study of breathlessness in patients with a symptomatic pleural effusion. <i>European Respiratory Journal</i> , <b>2020</b> , 55,	13.6	14
176	Immune function during early adolescence positively predicts adult facial sexual dimorphism in both men and women. <i>Evolution and Human Behavior</i> , <b>2020</b> , 41, 199-209	4	11
175	The prevalence of common sleep disorders in young adults: a descriptive population-based study. <i>Sleep</i> , <b>2020</b> , 43,	1.1	13
174	Predicting sleep apnea from three-dimensional face photography. <i>Journal of Clinical Sleep Medicine</i> , <b>2020</b> , 16, 493-502	3.1	9
173	Multidisciplinary rehabilitation reduces hypothalamic grey matter volume loss in individuals with preclinical Huntington's disease: A nine-month pilot study. <i>Journal of the Neurological Sciences</i> , <b>2020</b> , 408, 116522	3.2	8
172	Comparison of Collapsibility of the Human Upper Airway During Anesthesia and During Sleep. <i>Anesthesia and Analgesia</i> , <b>2020</b> , 130, 1008-1017	3.9	9
171	Effect of multidisciplinary rehabilitation on sleep outcomes in individuals with preclinical Huntington disease: An exploratory study. <i>Annals of Physical and Rehabilitation Medicine</i> , <b>2020</b> , 63, 570-	·5 <del>7</del> 78	4
170	Preoperative identification of children at high risk of obstructive sleep apnea. <i>Paediatric Anaesthesia</i> , <b>2020</b> , 30, 221-231	1.8	4
169	Sex-specific variation in facial masculinity/femininity associated with autistic traits in the general population. <i>British Journal of Psychology</i> , <b>2020</b> , 111, 723-741	4	4
168	A brief report: The National Adult Reading Test (NART) is a stable assessment of premorbid intelligence across disease severity in obstructive sleep apnea (OSA). <i>Journal of Sleep Research</i> , <b>2020</b> , 29, e12958	5.8	2
167	Obstructive sleep apnea is associated with depressive symptoms in pregnancy. <i>Sleep</i> , <b>2020</b> , 43,	1.1	3
166	Cognitive profiles in obstructive sleep apnea: a cluster analysis in sleep clinic and community samples. <i>Journal of Clinical Sleep Medicine</i> , <b>2020</b> , 16, 1493-1505	3.1	5
165	Rationale and protocol for the 7- and 8-year longitudinal assessments of eye health in a cohort of young adults in the Raine Study. <i>BMJ Open</i> , <b>2020</b> , 10, e033440	3	4
164	Bilateral hypoglossal nerve stimulation for treatment of adult obstructive sleep apnoea. <i>European Respiratory Journal</i> , <b>2020</b> , 55,	13.6	46
163	Using hidden Markov models with raw, triaxial wrist accelerometry data to determine sleep stages. <i>Australian and New Zealand Journal of Statistics</i> , <b>2019</b> , 61, 273-298	0.7	1
162	Sleep Medicine <b>2019</b> , 2241-2265		
161	Dairy Intake and Body Composition and Cardiometabolic Traits among Adults: Mendelian Randomization Analysis of 182041 Individuals from 18 Studies. <i>Clinical Chemistry</i> , <b>2019</b> , 65, 751-760	5.5	11

160	Effects of Ongoing Feedback During a 12-Month Maintenance Walking Program on Daily Physical Activity in People with COPD. <i>Lung</i> , <b>2019</b> , 197, 315-319	2.9	3
159	The Early Growth Genetics (EGG) and EArly Genetics and Lifecourse Epidemiology (EAGLE) consortia: design, results and future prospects. <i>European Journal of Epidemiology</i> , <b>2019</b> , 34, 279-300	12.1	18
158	Are serum ferritin and transferrin saturation risk markers for restless legs syndrome in young adults? Longitudinal and cross-sectional data from the Western Australian Pregnancy Cohort (Raine) Study. <i>Journal of Sleep Research</i> , <b>2019</b> , 28, e12741	5.8	7
157	Investigating the relationships between hypothalamic volume and measures of circadian rhythm and habitual sleep in premanifest Huntington's disease. <i>Neurobiology of Sleep and Circadian Rhythms</i> , <b>2019</b> , 6, 1-8	2.9	16
156	Estimation of the global prevalence and burden of obstructive sleep apnoea: a literature-based analysis. <i>Lancet Respiratory Medicine,the</i> , <b>2019</b> , 7, 687-698	35.1	730
155	Associations between Optic Disc Measures and Obstructive Sleep Apnea in Young Adults. <i>Ophthalmology</i> , <b>2019</b> , 126, 1372-1384	7.3	14
154	Western Australian pregnancy cohort (Raine) Study: Generation 1. <i>BMJ Open</i> , <b>2019</b> , 9, e026276	3	14
153	Sleep Patterns and Alertness in an Elite Super Rugby Team During a Game Week. <i>Journal of Human Kinetics</i> , <b>2019</b> , 67, 111-121	2.6	11
152	People With COPD Who Respond to Ground-Based Walking Training Are Characterized by Lower Pre-training Exercise Capacity and Better Lung Function and Have Greater Progression in Walking Training Distance. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , <b>2019</b> , 39, 338-343	3.6	3
151	Upper Airway Collapsibility during Dexmedetomidine and Propofol Sedation in Healthy Volunteers: A Nonblinded Randomized Crossover Study. <i>Anesthesiology</i> , <b>2019</b> , 131, 962-973	4.3	23
150	The minimal detectable difference for endurance shuttle walk test performance in people with COPD on completion of a program of high-intensity ground-based walking. <i>Respiratory Medicine</i> , <b>2019</b> , 146, 18-22	4.6	O
149	Prevalence of sleep disorders and sleep problems in an elite super rugby union team. <i>Journal of Sports Sciences</i> , <b>2019</b> , 37, 950-957	3.6	17
148	Evening electronic device use and sleep patterns in athletes. Journal of Sports Sciences, 2019, 37, 864-87	<b>79</b> .6	8
147	Concurrent developmental course of sleep problems and emotional/behavioral problems in childhood and adolescence as reflected by the dysregulation profile. <i>Sleep</i> , <b>2019</b> , 42,	1.1	12
146	The effect of temazepam on assessment of severity of obstructive sleep apnea by polysomnography. <i>Sleep and Breathing</i> , <b>2019</b> , 23, 49-56	3.1	4
145	The psychomotor vigilance test: a comparison of different test durations in elite athletes. <i>Journal of Sports Sciences</i> , <b>2018</b> , 36, 2033-2037	3.6	9
144	Caffeine use in a Super Rugby game and its relationship to post-game sleep. <i>European Journal of Sport Science</i> , <b>2018</b> , 18, 513-523	3.9	33
143	Working (longer than) 9 to 5: are there cardiometabolic health risks for young Australian workers who report longer than 38-h working weeks?. <i>International Archives of Occupational and Environmental Health</i> , <b>2018</b> , 91, 403-412	3.2	5

### (2017-2018)

142	Evening electronic device use: The effects on alertness, sleep and next-day physical performance in athletes. <i>Journal of Sports Sciences</i> , <b>2018</b> , 36, 162-170	3.6	12
141	Cognitive deficits in obstructive sleep apnea: Insights from a meta-review and comparison with deficits observed in COPD, insomnia, and sleep deprivation. <i>Sleep Medicine Reviews</i> , <b>2018</b> , 38, 39-49	10.2	126
140	Laboratory and home comparison of wrist-activity monitors and polysomnography in middle-aged adults. <i>Sleep and Biological Rhythms</i> , <b>2018</b> , 16, 85-97	1.3	23
139	Correlates of physical activity and sedentary time in young adults: the Western Australian Pregnancy Cohort (Raine) Study. <i>BMC Public Health</i> , <b>2018</b> , 18, 916	4.1	4
138	Sleep Medicine <b>2018</b> , 1-25		
137	Dairy Consumption and Body Mass Index Among Adults: Mendelian Randomization Analysis of 184802 Individuals from 25 Studies. <i>Clinical Chemistry</i> , <b>2018</b> , 64, 183-191	5.5	24
136	Development and validation of an algorithm to temporally align polysomnography and actigraphy data. <i>Biomedical Physics and Engineering Express</i> , <b>2018</b> , 4, 025014	1.5	1
135	Effect on health-related quality of life of ongoing feedback during a 12-month maintenance walking programme in patients with COPD: a randomized controlled trial. <i>Respirology</i> , <b>2018</b> , 23, 60-67	3.6	10
134	Cohort Profile: The Western Australian Pregnancy Cohort (Raine) Study-Generation 2. <i>International Journal of Epidemiology</i> , <b>2017</b> , 46, 1384-1385j	7.8	98
133	Sleep is an important factor when considering rugby union player load. <i>British Journal of Sports Medicine</i> , <b>2017</b> , 51, 1640	10.3	5
132	The Effects of the Removal of Electronic Devices for 48 Hours on Sleep in Elite Judo Athletes. Journal of Strength and Conditioning Research, 2017, 31, 2832-2839	3.2	34
131	Deep, dense and accurate 3D face correspondence for generating population specific deformable models. <i>Pattern Recognition</i> , <b>2017</b> , 69, 238-250	7.7	35
130	Effects of ground-based walking training on daily physical activity in people with COPD: A randomised controlled trial. <i>Respiratory Medicine</i> , <b>2017</b> , 132, 139-145	4.6	16
129	Anesthesia in Upper Airway Surgery for Obstructive Sleep Apnea <b>2017</b> , 1458-1462.e3		
128	Physical activity patterns and clusters in 1001 patients with COPD. <i>Chronic Respiratory Disease</i> , <b>2017</b> , 14, 256-269	3	36
127	Treating Chronic Hypoventilation With Automatic Adjustable Versus Fixed EPAP Intelligent Volume-Assured Positive Airway Pressure Support (iVAPS): A Randomized Controlled Trial. <i>Sleep</i> , <b>2017</b> , 40,	1.1	11
126	The Raine study had no evidence of significant perinatal selection bias after two decades of follow up: a longitudinal pregnancy cohort study. <i>BMC Pregnancy and Childbirth</i> , <b>2017</b> , 17, 207	3.2	21
125	Predictive value of craniofacial and anthropometric measures in obstructive sleep apnea (OSA). <i>Cranio - Journal of Craniomandibular Practice</i> , <b>2017</b> , 35, 162-167	1.2	4

124	Neuroendocrine and neurotrophic signaling in Huntington's disease: Implications for pathogenic mechanisms and treatment strategies. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2016</b> , 71, 444-454	9	18
123	Objectively measured patterns of sedentary time and physical activity in young adults of the Raine study cohort. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2016</b> , 13, 41	8.4	37
122	Developmental Trajectories of Sleep Problems from Childhood to Adolescence Both Predict and Are Predicted by Emotional and Behavioral Problems. <i>Frontiers in Psychology</i> , <b>2016</b> , 7, 1874	3.4	45
121	Protocol of the PLeural Effusion And Symptom Evaluation (PLEASE) study on the pathophysiology of breathlessness in patients with symptomatic pleural effusions. <i>BMJ Open</i> , <b>2016</b> , 6, e013213	3	9
120	Commentaries on Viewpoint: Hypercapnia is more important than hypoxia in the neuro-outcomes of sleep-disordered breathing. <i>Journal of Applied Physiology</i> , <b>2016</b> , 120, 1487-8	3.7	1
119	Validity of an automated algorithm to identify waking and in-bed wear time in hip-worn accelerometer data collected with a 24 h wear protocol in young adults. <i>Physiological Measurement</i> , <b>2016</b> , 37, 1636-1652	2.9	30
118	Rationale, design and methods for the 22 year follow-up of the Western Australian Pregnancy Cohort (Raine) Study. <i>BMC Public Health</i> , <b>2015</b> , 15, 663	4.1	33
117	Effects on upper airway collapsibility of presence of a pharyngeal catheter. <i>Journal of Sleep Research</i> , <b>2015</b> , 24, 92-9	5.8	16
116	Cognition and nocturnal disturbance in OSA: the importance of accounting for age and premorbid intelligence. <i>Sleep and Breathing</i> , <b>2015</b> , 19, 221-30	3.1	23
115	Physiology of breathlessness associated with pleural effusions. <i>Current Opinion in Pulmonary Medicine</i> , <b>2015</b> , 21, 338-45	3	38
114	Prenatal testosterone exposure is related to sexually dimorphic facial morphology in adulthood. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2015</b> , 282, 20151351	4.4	99
113	Cognitive and mood dysfunction in adult obstructive sleep apnoea (OSA): Implications for psychological research and practice <i>Translational Issues in Psychological Science</i> , <b>2015</b> , 1, 67-78	1.7	2
112	Musculoskeletal pain is associated with restless legs syndrome in young adults. <i>BMC Musculoskeletal Disorders</i> , <b>2015</b> , 16, 294	2.8	22
111	Study of a Novel APAP Algorithm for the Treatment of Obstructive Sleep Apnea in Women. <i>Sleep</i> , <b>2015</b> , 38, 1775-81	1.1	16
110	Does smooth muscle in an intact airway undergo length adaptation during a sustained change in transmural pressure?. <i>Journal of Applied Physiology</i> , <b>2015</b> , 118, 533-43	3.7	9
109	Physical Inactivity Is Associated with Moderate-Severe Obstructive Sleep Apnea. <i>Journal of Clinical Sleep Medicine</i> , <b>2015</b> , 11, 1091-9	3.1	36
108	Sexually dimorphic facial features vary according to level of autistic-like traits in the general population. <i>Journal of Neurodevelopmental Disorders</i> , <b>2015</b> , 7, 14	4.6	12
107	Assessing sleep using hip and wrist actigraphy. Sleep and Biological Rhythms, 2015, 13, 172-180	1.3	78

### (2013-2014)

106	Sleep quantity and quality in elite youth soccer players: a pilot study. <i>European Journal of Sport Science</i> , <b>2014</b> , 14, 410-7	3.9	48
105	Ground-based walking training improves quality of life and exercise capacity in COPD. <i>European Respiratory Journal</i> , <b>2014</b> , 44, 885-94	13.6	45
104	Relationships between ventilatory impairment, sleep hypoventilation and type 2 respiratory failure. <i>Respirology</i> , <b>2014</b> , 19, 1106-16	3.6	14
103	Risk factors for sleep-disordered breathing in pregnancy. <i>Thorax</i> , <b>2014</b> , 69, 1048	7.3	1
102	Hypoglossal nerve stimulation improves obstructive sleep apnea: 12-month outcomes. <i>Journal of Sleep Research</i> , <b>2014</b> , 23, 77-83	5.8	94
101	Predicting uptake of continuous positive airway pressure (CPAP) therapy in obstructive sleep apnoea (OSA): a belief-based theoretical approach. <i>Sleep and Breathing</i> , <b>2013</b> , 17, 1229-40	3.1	8
100	High prevalence of undiagnosed obstructive sleep apnoea in the general population and methods for screening for representative controls. <i>Sleep and Breathing</i> , <b>2013</b> , 17, 967-73	3.1	86
99	Can we get more from the Epworth Sleepiness Scale (ESS) than just a single score? A confirmatory factor analysis of the ESS. <i>Sleep and Breathing</i> , <b>2013</b> , 17, 763-9	3.1	10
98	Effect of the velopharynx on intraluminal pressures in reconstructed pharynges derived from individuals with and without sleep apnea. <i>Journal of Biomechanics</i> , <b>2013</b> , 46, 2504-12	2.9	24
97	Post-exercise cold water immersion: effect on core temperature and melatonin responses. European Journal of Applied Physiology, <b>2013</b> , 113, 305-11	3.4	7
96	Neurocognitive function in obstructive sleep apnoea: a meta-review. <i>Respirology</i> , <b>2013</b> , 18, 61-70	3.6	260
95	Upper Airway, Obstructive Sleep Apnea, and Anesthesia. <i>Sleep Medicine Clinics</i> , <b>2013</b> , 8, 23-28	3.6	2
94	Symptoms of aerophagia are common in patients on continuous positive airway pressure therapy and are related to the presence of nighttime gastroesophageal reflux. <i>Journal of Clinical Sleep Medicine</i> , <b>2013</b> , 9, 13-7	3.1	25
93	Reply: Airway compliance studied by lumen area changes alone cannot discriminate between collapsibility and elasticity. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2013</b> , 187, 108	10.2	
92	Systematic review: relationships between sleep and gastro-oesophageal reflux. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2013</b> , 38, 657-73	6.1	14
91	Effect of evening postexercise cold water immersion on subsequent sleep. <i>Medicine and Science in Sports and Exercise</i> , <b>2013</b> , 45, 1394-402	1.2	26
90	The effect of diaphragm contraction on upper airway collapsibility. <i>Journal of Applied Physiology</i> , <b>2013</b> , 115, 337-45	3.7	13
89	CPAP-induced aerophagia may precipitate gastroesophageal reflux. <i>Journal of Clinical Sleep Medicine</i> , <b>2013</b> , 9, 633-4	3.1	6

88	How to write research papers and grants: 2011 Asian Pacific Society for Respirology Annual Scientific Meeting Postgraduate Session. <i>Respirology</i> , <b>2012</b> , 17, 792-801	3.6	3
87	Relationship between body composition, peripheral muscle strength and functional exercise capacity in patients with severe chronic obstructive pulmonary disease. <i>Internal Medicine Journal</i> , <b>2012</b> , 42, 578-81	1.6	13
86	Acute upper airway responses to hypoglossal nerve stimulation during sleep in obstructive sleep apnea. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2012</b> , 185, 420-6	10.2	68
85	Treating obstructive sleep apnea with hypoglossal nerve stimulation. <i>Sleep</i> , <b>2011</b> , 34, 1479-86	1.1	181
84	Phenotyping airway disease with optical coherence tomography. <i>Respirology</i> , <b>2011</b> , 16, 34-43	3.6	15
83	Year in review 2010: interstitial lung diseases, acute lung injury, sleep, physiology, imaging, bronchoscopic intervention and lung cancer. <i>Respirology</i> , <b>2011</b> , 16, 553-63	3.6	
82	Respirology: Thoughts of an incoming editor. <i>Respirology</i> , <b>2011</b> , 16, 1159-1159	3.6	1
81	Gastro-oesophageal reflux symptoms are related to the presence and severity of obstructive sleep apnoea. <i>Journal of Sleep Research</i> , <b>2011</b> , 20, 241-9	5.8	52
80	Variability of human upper airway collapsibility during sleep and the influence of body posture and sleep stage. <i>Journal of Sleep Research</i> , <b>2011</b> , 20, 533-7	5.8	39
79	Effects of loading on upper airway and respiratory pump muscle motoneurons. <i>Respiratory Physiology and Neurobiology</i> , <b>2011</b> , 179, 64-70	2.8	4
78	Mechanisms of nocturnal gastroesophageal reflux events in obstructive sleep apnea. <i>Sleep and Breathing</i> , <b>2011</b> , 15, 561-70	3.1	44
77	Improvements in symptoms and quality of life following exercise training in older adults with moderate/severe persistent asthma. <i>Respiration</i> , <b>2011</b> , 81, 302-10	3.7	90
76	Elastic properties of the central airways in obstructive lung diseases measured using anatomical optical coherence tomography. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2011</b> , 183, 612-9	10.2	87
75	Year in review 2009: Interstitial lung diseases, acute injury, sleep, physiology, imaging and bronchoscopic intervention. <i>Respirology</i> , <b>2010</b> , 15, 172-81	3.6	1
74	Obstructive Sleep Apnoea: From pathogenesis to treatment: Current controversies and future directions. <i>Respirology</i> , <b>2010</b> , 15, 587-95	3.6	71
73	Managing obstruction of the central airways. <i>Internal Medicine Journal</i> , <b>2010</b> , 40, 399-410	1.6	27
72	Airway narrowing assessed by anatomical optical coherence tomography in vitro: dynamic airway wall morphology and function. <i>Journal of Applied Physiology</i> , <b>2010</b> , 108, 401-11	3.7	38
71	Lung volume and pharyngeal stability in sleeping humans: the knee bone is connected to the thigh bone. <i>Journal of Applied Physiology</i> , <b>2010</b> , 109, 949-50	3.7	

### (2008-2010)

70	Feasibility of Applying Real-time Optical Imaging During Bronchoscopic Interventions for Central Airway Obstruction. <i>Journal of Bronchology and Interventional Pulmonology</i> , <b>2010</b> , 17, 307-16	1.8	8
69	Measuring airway dimensions during bronchoscopy using anatomical optical coherence tomography. European Respiratory Journal, 2010, 35, 34-41	13.6	57
68	Anesthesia, sleep, and upper airway collapsibility. <i>Anesthesiology Clinics</i> , <b>2010</b> , 28, 443-55	2.3	35
67	Inspiratory muscle training for patients with chronic obstructive pulmonary disease: a practical guide for clinicians. <i>Archives of Physical Medicine and Rehabilitation</i> , <b>2010</b> , 91, 1466-70	2.8	59
66	Measurement, reconstruction, and flow-field computation of the human pharynx with application to sleep apnea. <i>IEEE Transactions on Biomedical Engineering</i> , <b>2010</b> , 57, 2535-48	5	33
65	Sex differences in the association of regional fat distribution with the severity of obstructive sleep apnea. <i>Sleep</i> , <b>2010</b> , 33, 467-74	1.1	123
64	Distribution of airway narrowing responses across generations and at branching points, assessed in vitro by anatomical optical coherence tomography. <i>Respiratory Research</i> , <b>2010</b> , 11, 9	7.3	17
63	Airway Collapse or Closure via the Soft Palate as Mechanism of Obstruction in Sedated Patients?. <i>Anesthesiology</i> , <b>2010</b> , 112, 497-497	4.3	1
62	Regression equations to predict 6-minute walk distance in middle-aged and elderly adults. <i>Physiotherapy Theory and Practice</i> , <b>2009</b> , 25, 516-522	1.5	
61	Quantifying tracheobronchial tree dimensions: methods, limitations and emerging techniques. <i>European Respiratory Journal</i> , <b>2009</b> , 34, 42-55	13.6	48
60	Respiratory gating of anatomical optical coherence tomography images of the human airway. <i>Optics Express</i> , <b>2009</b> , 17, 6568-77	3.3	22
59	Regression equations to predict 6-minute walk distance in middle-aged and elderly adults. <i>Physiotherapy Theory and Practice</i> , <b>2009</b> , 25, 516-22	1.5	79
58	In vivo 4D imaging of the human lower airway using anatomical optical coherence tomography <b>2009</b> ,		1
57	Improvement in aerobic capacity after an exercise program in sporadic inclusion body myositis. <i>Journal of Clinical Neuromuscular Disease</i> , <b>2009</b> , 10, 178-84	1.1	73
56	Using optical coherence tomography to improve diagnostic and therapeutic bronchoscopy. <i>Chest</i> , <b>2009</b> , 136, 272-276	5.3	45
55	Evolution of changes in upper airway collapsibility during slow induction of anesthesia with propofol. <i>Anesthesiology</i> , <b>2009</b> , 111, 63-71	4.3	141
54	Obstructive sleep apnoea and nocturnal gastroesophageal reflux are common in lung transplant patients. <i>Respirology</i> , <b>2008</b> , 13, 1045-52	3.6	7
53	Evaluation of pharyngeal shape and size using anatomical optical coherence tomography in individuals with and without obstructive sleep apnoea. <i>Journal of Sleep Research</i> , <b>2008</b> , 17, 230-8	5.8	71

52	Anatomical optical coherence tomography for long-term, portable, quantitative endoscopy. <i>IEEE Transactions on Biomedical Engineering</i> , <b>2008</b> , 55, 1438-46	5	30
51	Estimating maximum work rate during incremental cycle ergometry testing from six-minute walk distance in patients with chronic obstructive pulmonary disease. <i>Archives of Physical Medicine and Rehabilitation</i> , <b>2008</b> , 89, 1782-7	2.8	53
50	Applying anatomical optical coherence tomography to quantitative 3D imaging of the lower airway. <i>Optics Express</i> , <b>2008</b> , 16, 17521-9	3.3	39
49	Anatomical optical coherence tomography: a safe and effective tool for quantitative long-term monitoring of upper airway size and shape <b>2008</b> ,		3
48	Respiratory gating of endoscopic OCT images of the upper airway 2008,		1
47	Influence of Head Extension, Flexion, and Rotation on Collapsibility of the Passive Upper Airway. <i>Sleep</i> , <b>2008</b> ,	1.1	1
46	Effect of body posture on pharyngeal shape and size in adults with and without obstructive sleep apnea. <i>Sleep</i> , <b>2008</b> , 31, 1543-9	1.1	68
45	Influence of head extension, flexion, and rotation on collapsibility of the passive upper airway. <i>Sleep</i> , <b>2008</b> , 31, 1440-7	1.1	57
44	The effect of interstate travel on the sleep patterns and performance of elite Australian Rules footballers. <i>Journal of Science and Medicine in Sport</i> , <b>2007</b> , 10, 252-8	4.4	48
43	Sleep, anesthesia, and the upper airway. <i>Seminars in Anesthesia</i> , <b>2007</b> , 26, 65-72		1
42	Comparison of incremental and constant load tests of inspiratory muscle endurance in COPD. <i>European Respiratory Journal</i> , <b>2007</b> , 30, 479-86	13.6	24
41	The impact of continuous positive airway pressure on the lower esophageal sphincter. <i>American Journal of Physiology - Renal Physiology</i> , <b>2007</b> , 292, G1200-5	5.1	37
40	Modulation of upper and lower esophageal sphincter tone during sleep. <i>Sleep Medicine</i> , <b>2007</b> , 8, 135-43	4.6	31
39	Relationship between upper airway and inspiratory pump muscle force in obstructive sleep apnea. <i>Chest</i> , <b>2006</b> , 130, 1757-64	5.3	16
38	Quantitative upper airway imaging with anatomic optical coherence tomography. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2006</b> , 173, 226-33	10.2	124
37	High-intensity inspiratory muscle training in COPD. European Respiratory Journal, 2006, 27, 1119-28	13.6	118
36	Six minute walk distance in healthy subjects aged 55-75 years. <i>Respiratory Medicine</i> , <b>2006</b> , 100, 658-65	4.6	203
35	Anaerobic metabolism of inspiratory muscles in COPD. <i>Respirology</i> , <b>2006</b> , 11, 32-40	3.6	23

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34	Six-minute walk distance in healthy Singaporean adults cannot be predicted using reference equations derived from Caucasian populations. <i>Respirology</i> , <b>2006</b> , 11, 211-6	3.6	88
33	6-Minute walk distance in healthy Singaporean adults cannot be predicted using reference equations derived from Caucasian populations. <i>Respirology</i> , <b>2006</b> , 11, 671-672	3.6	4
32	Effects of exercise on subjective aspects of sleep during tobacco withdrawal. <i>Australian Psychologist</i> , <b>2006</b> , 41, 69-76	1.7	16
31	Collapsibility of the upper airway at different concentrations of propofol anesthesia. <i>Anesthesiology</i> , <b>2005</b> , 103, 470-7	4.3	242
30	Abnormal ventilatory responses to hypoxia in Type 2 diabetes. <i>Diabetic Medicine</i> , <b>2005</b> , 22, 563-8	3.5	39
29	Respiratory muscle training: the con argument. <i>Chronic Respiratory Disease</i> , <b>2005</b> , 2, 223-4	3	4
28	Function of the lower esophageal sphincter during and after high-intensity exercise. <i>Medicine and Science in Sports and Exercise</i> , <b>2005</b> , 37, 1728-33	1.2	9
27	Vasomotor responses to hypoxia in type 2 diabetes. <i>Diabetes</i> , <b>2004</b> , 53, 2073-8	0.9	10
26	The effect of interstate travel on sleep patterns of elite Australian Rules footballers. <i>Journal of Science and Medicine in Sport</i> , <b>2004</b> , 7, 186-96	4.4	35
25	Dyspnoea in COPD: can inspiratory muscle training help?. <i>Australian Journal of Physiotherapy</i> , <b>2004</b> , 50, 169-80		30
24	Obstructive sleep apnoea and anaesthesia. Sleep Medicine Reviews, 2004, 8, 459-71	10.2	70
23	The effect of learning on ventilatory responses to inspiratory threshold loading in COPD. <i>Respiratory Medicine</i> , <b>2004</b> , 98, 1-8	4.6	24
22	Physiologic responses to incremental and self-paced exercise in COPD: a comparison of three tests. <i>Chest</i> , <b>2004</b> , 126, 766-73	5.3	127
21	Feasibility of high-intensity, interval-based respiratory muscle training in COPD. <i>Chest</i> , <b>2003</b> , 123, 142-	50 <sub>5.3</sub>	44
20	Heterogeneous activity of the human genioglossus muscle assessed by multiple bipolar fine-wire electrodes. <i>Journal of Applied Physiology</i> , <b>2003</b> , 94, 1849-58	3.7	62
19	Effect of surface tension of mucosal lining liquid on upper airway mechanics in anesthetized humans. <i>Journal of Applied Physiology</i> , <b>2003</b> , 95, 357-63	3.7	34
18	In vivo size and shape measurement of the human upper airway using endoscopic longrange optical coherence tomography. <i>Optics Express</i> , <b>2003</b> , 11, 1817-26	3.3	72
17	The upper airway during anaesthesia. <i>British Journal of Anaesthesia</i> , <b>2003</b> , 91, 31-9		218

16	Collapsibility of the upper airway during anesthesia with isoflurane. <i>Anesthesiology</i> , <b>2002</b> , 97, 786-93	4.3	117
15	Comparison of upper airway collapse during general anaesthesia and sleep. <i>Lancet, The</i> , <b>2002</b> , 359, 1207	7± <b>9</b> 0	139
14	Sleep-Induced Respiratory Instabilities <b>2002</b> , 57-98		
13	Inspiratory muscle performance in endurance athletes and sedentary subjects. <i>Respirology</i> , <b>2001</b> , 6, 95-	19.4	26
12	Volume displaced by diaphragm motion in emphysema. <i>Journal of Applied Physiology</i> , <b>2001</b> , 91, 1913-23	3.7	26
11	Ventilatory responses to specific CNS hypoxia in sleeping dogs. <i>Journal of Applied Physiology</i> , <b>2000</b> , 88, 1840-52	3.7	60
10	Effect of asbestos-related pleural fibrosis on excursion of the lower chest wall and diaphragm. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>1999</b> , 160, 1507-15	10.2	30
9	Inhibition of inspiratory motor output by high-frequency low-pressure oscillations in the upper airway of sleeping dogs. <i>Journal of Physiology</i> , <b>1999</b> , 517 ( Pt 1), 259-71	3.9	12
8	The effects of learning on the ventilatory responses to inspiratory threshold loading. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>1998</b> , 158, 1190-6	10.2	46
7	Effect of upper airway negative pressure on inspiratory drive during sleep. <i>Journal of Applied Physiology</i> , <b>1998</b> , 84, 1063-75	3.7	18
6	Superior laryngeal nerve section alters responses to upper airway distortion in sleeping dogs. Journal of Applied Physiology, <b>1997</b> , 83, 768-75	3.7	12
5	Neural-mechanical coupling of breathing in REM sleep. <i>Journal of Applied Physiology</i> , <b>1997</b> , 83, 1923-32	3.7	20
4	Application of a cervical stimulating apparatus for bilateral transcutaneous phrenic nerve stimulation. <i>Journal of Applied Physiology</i> , <b>1995</b> , 79, 632-7	3.7	6
3	A threshold loading device for testing of inspiratory muscle performance. <i>European Respiratory Journal</i> , <b>1995</b> , 8, 463-6	13.6	26
2	Ventilatory responses to inspiratory threshold loading and role of muscle fatigue in task failure. Journal of Applied Physiology, <b>1994</b> , 76, 185-95	3.7	81
1	Solenoid valve v weighted plunger in incremental inspiratory threshold loading. <i>Thorax</i> , <b>1994</b> , 49, 94	7-3	