

Pei-Lin Lee

List of Publications by Year in descending order

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Version: 2024-02-01

78
papers

1,896
citations

218592

26
h-index

276775

41
g-index

79
all docs

79
docs citations

79
times ranked

2051
citing authors

#	ARTICLE	IF	CITATIONS
1	Atopic Dermatitis, Melatonin, and Sleep Disturbance. <i>Pediatrics</i> , 2014, 134, e397-e405.	1.0	131
2	Associations between Adenotonsillar Hypertrophy, Age, and Obesity in Children with Obstructive Sleep Apnea. <i>PLoS ONE</i> , 2013, 8, e78666.	1.1	124
3	Melatonin Supplementation for Children With Atopic Dermatitis and Sleep Disturbance. <i>JAMA Pediatrics</i> , 2016, 170, 35.	3.3	117
4	Body weight status and obstructive sleep apnea in children. <i>International Journal of Obesity</i> , 2012, 36, 920-924.	1.6	86
5	Patient mortality of active pulmonary tuberculosis requiring mechanical ventilation. <i>European Respiratory Journal</i> , 2003, 22, 141-147.	3.1	79
6	Cross-sectional and longitudinal associations between sleep and health-related quality of life in pregnant women: A prospective observational study. <i>International Journal of Nursing Studies</i> , 2016, 56, 45-53.	2.5	79
7	Impacts of body weight after surgery for obstructive sleep apnea in children. <i>International Journal of Obesity</i> , 2013, 37, 527-531.	1.6	58
8	Inspiratory muscle dysfunction in patients with severe obstructive sleep apnoea. <i>European Respiratory Journal</i> , 2010, 35, 373-380.	3.1	51
9	Beneficial effect of continuous positive airway pressure on lipid profiles in obstructive sleep apnea: a meta-analysis. <i>Sleep and Breathing</i> , 2015, 19, 809-817.	0.9	51
10	Validation of the Chinese version OSA-18 quality of life questionnaire in Taiwanese children with obstructive sleep apnea. <i>Journal of the Formosan Medical Association</i> , 2014, 113, 454-462.	0.8	47
11	Quality of life after adenotonsillectomy in children with obstructive sleep apnea: Short-term and long-term results. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2015, 79, 210-215.	0.4	47
12	Comparisons of Office and 24-Hour Ambulatory Blood Pressure Monitoring in Children with Obstructive Sleep Apnea. <i>Journal of Pediatrics</i> , 2017, 182, 177-183.e2.	0.9	46
13	Quality of life after adenotonsillectomy for children with sleep-disordered breathing: A linear mixed model analysis. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2014, 78, 1374-1380.	0.4	45
14	Discrepancy between Objective and Subjective Outcomes after Adenotonsillectomy in Children with Obstructive Sleep Apnea Syndrome. <i>Otolaryngology - Head and Neck Surgery</i> , 2014, 151, 150-158.	1.1	42
15	Blood Pressure after Surgery among Obese and Nonobese Children with Obstructive Sleep Apnea. <i>Otolaryngology - Head and Neck Surgery</i> , 2015, 152, 931-940.	1.1	42
16	Analysis of 24-Hour Ambulatory Blood Pressure Monitoring in Children With Obstructive Sleep Apnea. <i>Medicine (United States)</i> , 2015, 94, e1568.	0.4	40
17	Association of Adenotonsillectomy With Blood Pressure Among Hypertensive and Nonhypertensive Children With Obstructive Sleep Apnea. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2018, 144, 300.	1.2	40
18	Cephalometric Analysis of Nonobese Snorers Either with or Without Obstructive Sleep Apnea Syndrome. <i>Angle Orthodontist</i> , 2007, 77, 1054-1061.	1.1	38

#	ARTICLE	IF	CITATIONS
19	Detection of pediatric obstructive sleep apnea syndrome: history or anatomical findings?. <i>Sleep Medicine</i> , 2015, 16, 617-624.	0.8	38
20	The Use of Sub-Mental Ultrasonography for Identifying Patients with Severe Obstructive Sleep Apnea. <i>PLoS ONE</i> , 2013, 8, e62848.	1.1	37
21	PHOX2B Mutation-Confirmed Congenital Central Hypoventilation Syndrome in a Chinese Family. <i>Chest</i> , 2009, 135, 537-544.	0.4	36
22	Structural covariance networks of striatum subdivision in patients with <scp>P</scp>arkinson's disease. <i>Human Brain Mapping</i> , 2015, 36, 1567-1584.	1.9	33
23	Clinical risk assessment model for pediatric obstructive sleep apnea. <i>Laryngoscope</i> , 2016, 126, 2403-2409.	1.1	31
24	Sleep Disturbances and Symptoms of Depression and Daytime Sleepiness in Pregnant Women. <i>Birth</i> , 2016, 43, 176-183.	1.1	30
25	24-Hour Ambulatory Blood Pressure after Adenotonsillectomy in Childhood Sleep Apnea. <i>Journal of Pediatrics</i> , 2018, 199, 112-117.e6.	0.9	29
26	Support vector machine prediction of obstructive sleep apnea in a large-scale Chinese clinical sample. <i>Sleep</i> , 2020, 43, .	0.6	29
27	Sex differences in anthropometric and cephalometric characteristics in the severity of obstructive sleep apnea syndrome. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2009, 135, 155-164.	0.8	28
28	Central sleep apnea in obese children with sleep-disordered breathing. <i>International Journal of Obesity</i> , 2014, 38, 27-31.	1.6	27
29	Impacts of disease severity on postoperative complications in children with sleep-disordered breathing. <i>Laryngoscope</i> , 2017, 127, 2646-2652.	1.1	27
30	Combining MAD and CPAP as an effective strategy for treating patients with severe sleep apnea intolerant to high-pressure PAP and unresponsive to MAD. <i>PLoS ONE</i> , 2017, 12, e0187032.	1.1	26
31	An Ultra-Low-Power Dual-Mode Automatic Sleep Staging Processor Using Neural-Network-Based Decision Tree. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2019, 66, 3504-3516.	3.5	22
32	Effect of Adenotonsillectomy on Ambulatory Blood Pressure in Pediatric Obstructive Sleep Apnea: 6-Month Follow-up Study. <i>Otolaryngology - Head and Neck Surgery</i> , 2019, 160, 911-921.	1.1	22
33	C-reactive protein and heart rate recovery in middle-aged men with severe obstructive sleep apnea. <i>Sleep and Breathing</i> , 2012, 16, 629-637.	0.9	20
34	Persistent and new-onset daytime sleepiness in pregnant women: A prospective observational cohort study. <i>International Journal of Nursing Studies</i> , 2017, 66, 1-6.	2.5	19
35	Revisits after adenotonsillectomy in children with sleep-disordered breathing: A retrospective single-institution study. <i>Clinical Otolaryngology</i> , 2018, 43, 39-46.	0.6	19
36	A Higher Proportion of Metabolic Syndrome in Chinese Subjects with Sleep-Disordered Breathing: A Case-Control Study Based on Electrocardiogram-Derived Sleep Analysis. <i>PLoS ONE</i> , 2017, 12, e0169394.	1.1	19

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37	Effects of acute critical illnesses on the performance of interferon-gamma release assay. Scientific Reports, 2016, 6, 19972.	1.6	14
38	Trajectory of ambulatory blood pressure after adenotonsillectomy in children with obstructive sleep apnea: comparison at three- and six-month follow-up. Sleep Medicine, 2020, 65, 127-133.	0.8	14
39	REM sleep and sleep apnea are associated with language function in Down syndrome children: An analysis of a community sample. Journal of the Formosan Medical Association, 2020, 119, 516-523.	0.8	14
40	24-Hour Ambulatory Blood Pressure Variability in Children with Obstructive Sleep Apnea. Laryngoscope, 2021, 131, 2126-2132.	1.1	14
41	Retropalatal Müller grade is associated with the severity of obstructive sleep apnea in non-obese Asian patients. Sleep and Breathing, 2011, 15, 799-807.	0.9	13
42	Evaluation of Upper Airway in Children with Obstructive Sleep Apnea Using Cone-Beam Computed Tomography. Laryngoscope, 2021, 131, 680-685.	1.1	13
43	Objective sleep efficiency but not subjective sleep quality is associated with longitudinal risk of depression in pregnant women: A prospective observational cohort study. International Journal of Nursing Studies, 2021, 120, 103966.	2.5	13
44	Timely diagnosis and treatment of sleep apnea reduce cardiovascular sequelae in patients with myocardial infarction. PLoS ONE, 2018, 13, e0201493.	1.1	12
45	Successful Treatment of Bronchoesophageal Fistula With Esophageal and Bronchial Stenting. Journal of the Formosan Medical Association, 2011, 110, 270-272.	0.8	11
46	The association of angiotensin-converting enzyme gene insertion/deletion polymorphisms with OSA: a meta-analysis. European Respiratory Journal, 2012, 40, 394-399.	3.1	10
47	Electrophysiologic changes with incremental exercise in obstructive sleep apnea. Muscle and Nerve, 2013, 48, 212-218.	1.0	10
48	Ultrasonographic Evaluation of Upper Airway Structures in Children With Obstructive Sleep Apnea. JAMA Otolaryngology - Head and Neck Surgery, 2018, 144, 897.	1.2	10
49	C-reactive protein in children with obstructive sleep apnea and effects of adenotonsillectomy. Auris Nasus Larynx, 2022, 49, 92-99.	0.5	10
50	Cautious Application of Pleural N-Terminal Pro-B-Type Natriuretic Peptide in Diagnosis of Congestive Heart Failure Pleural Effusions among Critically Ill Patients. PLoS ONE, 2014, 9, e115301.	1.1	8
51	Hospital-Based Management of Acute Asthmatic Exacerbation: An Assessment of Physicians' Behavior in Taiwan. Journal of Asthma, 2001, 38, 575-583.	0.9	7
52	Automatic Sleep Staging in Patients With Obstructive Sleep Apnea Using Single-Channel Frontal EEG. Journal of Clinical Sleep Medicine, 2019, 15, 1411-1420.	1.4	7
53	Changes in Cone-Beam Computed Tomography Pediatric Airway Measurements After Adenotonsillectomy in Patients With OSA. JAMA Otolaryngology - Head and Neck Surgery, 2022, 148, 621.	1.2	7
54	In search of a better CPAP interface: A network meta-analysis comparing nasal masks, nasal pillows and oronasal masks. Journal of Sleep Research, 2022, 31, .	1.7	7

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55	Weaning outcome of solid cancer patients requiring mechanical ventilation in the intensive care unit. <i>Journal of the Formosan Medical Association</i> , 2019, 118, 995-1004.	0.8	6
56	Tracheoesophageal fistula. <i>Gastrointestinal Endoscopy</i> , 2004, 59, 870.	0.5	5
57	Validation of the Chinese Version of the Functional Outcomes of Sleep Questionnaire in Pregnant Women. <i>Research in Nursing and Health</i> , 2016, 39, 463-471.	0.8	5
58	Intramyocellular Lipids, Insulin Resistance, and Functional Performance in Patients with Severe Obstructive Sleep Apnea. <i>Nature and Science of Sleep</i> , 2020, Volume 12, 69-78.	1.4	4
59	Ambulatory Blood Pressure Variability after Adenotonsillectomy in Childhood Sleep Apnea. <i>Laryngoscope</i> , 2022, 132, 2491-2497.	1.1	4
60	Age- and gender-related characteristics in pediatric obstructive sleep apnea. <i>Pediatric Pulmonology</i> , 2022, 57, 1520-1526.	1.0	4
61	Pneumonia due to pandemic (H1N1) 2009 influenza virus and <i>Klebsiella pneumoniae</i> capsular serotype K16 in a patient with nasopharyngeal cancer. <i>Journal of Microbiology, Immunology and Infection</i> , 2012, 45, 382-384.	1.5	3
62	Sleep Disordered Breathing Mimicking Myasthenia Crisis in a Patient with Myasthenia Gravis. <i>Journal of Clinical Sleep Medicine</i> , 2016, 12, 767-769.	1.4	3
63	Snoring and Blood Pressure in Third-Trimester Normotensive Pregnant Women. <i>Journal of Nursing Scholarship</i> , 2018, 50, 522-529.	1.1	3
64	Diffuse midline glioma presenting with central sleep apnea and pulmonary hypertension in a 4-year-old patient: a case report. <i>Journal of Clinical Sleep Medicine</i> , 2021, 17, 325-328.	1.4	3
65	Office Blood Pressure Monitoring in Children with Obesity and Obstructive Sleep Apnea. <i>Journal of Pediatrics</i> , 2022, 246, 138-144.e2.	0.9	2
66	Disseminated <i>Streptococcus anginosus</i> Infection with Empyema Thoracis in a Patient with Sarcoma. <i>Journal of the Formosan Medical Association</i> , 2006, 105, 760-764.	0.8	1
67	Mortality, disability, and intensive care in patients with mitochondrial 3243A>G mutation. <i>Intensive Care Medicine</i> , 2015, 41, 1493-1495.	3.9	1
68	Prediction of Mandibular Advancement Device Response Using CPAP Pressure in Different Polysomnographic Phenotypes. <i>Nature and Science of Sleep</i> , 2022, Volume 14, 517-529.	1.4	1
69	0503 Rem Predominant Obstructive Sleep Apnea And Hypertension: A Cross-sectional Study In Clinical Sample. <i>Sleep</i> , 2019, 42, A201-A202.	0.6	0
70	Author reply to Letter to Editor "Weaning outcome of solid cancer patients requiring mechanical ventilation in the ICU: Other factors to explore". <i>Journal of the Formosan Medical Association</i> , 2019, 118, 1678-1679.	0.8	0
71	0475 Prevalence And Clinical Features Of Undiagnosed Obesity Hypoventilation Syndrome In Patients Admitted To Intensive Critical Care Unit: A Prospective Study. <i>Sleep</i> , 2019, 42, A190-A191.	0.6	0
72	0539 The Effect Of Continuous Positive Airway Pressure Treatment On Abdominal Adiposity In Severe Obstructive Sleep Apnea: Evidence From Randomized, Active Controlled Trials. <i>Sleep</i> , 2019, 42, A215-A216.	0.6	0

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73	0116 Association Between Objective Sleep Duration And Intake, Basal Metabolic Rate And Body Composition: A Cross-sectional Study In A Community-based Sample. <i>Sleep</i> , 2019, 42, A48-A48.	0.6	0
74	449 The Effects of Positional and Sleep Stage Dependency on Mandibular Advancement Device Treatment Outcome in Obstructive Sleep Apnea. <i>Sleep</i> , 2021, 44, A177-A178.	0.6	0
75	273 Automatic sleep staging with photoplethysmography and accelerometer in a community-based population. <i>Sleep</i> , 2021, 44, A109-A109.	0.6	0
76	451 Change of sleep disordered breathing severity in obese patients receiving Laparoscopic sleeve gastrectomy. <i>Sleep</i> , 2021, 44, A178-A179.	0.6	0
77	A risk score predicting ICU outcome in solid cancer patients.. <i>Journal of Clinical Oncology</i> , 2016, 34, e18113-e18113.	0.8	0
78	Timely association between obstructive sleep apnea (OSA) and cardiovascular outcome after first acute myocardial infarction (AMI): A national wide population-based study. , 2016, , .		0