

Yung-Ling Lee

List of Publications by Year in descending order

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Version: 2024-02-01

121
papers

3,836
citations

116194

36
h-index

175968

55
g-index

121
all docs

121
docs citations

121
times ranked

6468
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigating obesity-related risk factors for childhood asthma. <i>Pediatric Allergy and Immunology</i> , 2022, 33, .	1.1	10
2	Prenatal antioxidant-enriched and pro-oxidant-contained food, IL4 and IL13 pathway genes, and cord blood IgE. <i>Scientific Reports</i> , 2022, 12, 2884.	1.6	1
3	Life course body mass index through childhood and young adulthood and risks of asthma and pulmonary function impairment. <i>Pediatric Pulmonology</i> , 2021, 56, 849-857.	1.0	10
4	FUT8 Remodeling of EGFR Regulates Epidermal Keratinocyte Proliferation during Psoriasis Development. <i>Journal of Investigative Dermatology</i> , 2021, 141, 512-522.	0.3	8
5	Effects of obesity on pulmonary function considering the transition from obstructive to restrictive pattern from childhood to young adulthood. <i>Obesity Reviews</i> , 2021, 22, e13327.	3.1	6
6	Early pubertal maturation and risk of childhood asthma: A Mendelian randomization and longitudinal study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 892-900.	2.7	17
7	Pulmonary IL-33 orchestrates innate immune cells to mediate respiratory syncytial virus-evoked airway hyperreactivity and eosinophilia. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 818-830.	2.7	41
8	Body mass index growth trajectories, early pubertal maturation, and short stature. <i>Pediatric Research</i> , 2020, 88, 117-124.	1.1	11
9	Secondhand smoke effects on rhinoconjunctivitis and sleep quality in an adolescent asthma study. <i>Annals of Allergy, Asthma and Immunology</i> , 2020, 125, 717-719.	0.5	3
10	<i>CEACAM3</i> decreases asthma exacerbations and modulates respiratory syncytial virus latent infection in children. <i>Thorax</i> , 2020, 75, 725-734.	2.7	4
11	Relationship between early pubertal maturation and asthma: The role of adiposity rebound in early childhood. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 999-1000.	2.7	1
12	Causal relationships between adiposity and childhood asthma: bi-directional Mendelian Randomization analysis. <i>International Journal of Obesity</i> , 2019, 43, 73-81.	1.6	26
13	Sialyl Glycan Expression on T Cell Subsets in Asthma: a correlation with disease severity and blood parameters. <i>Scientific Reports</i> , 2019, 9, 8947.	1.6	2
14	Consumption of betel quid contributes to sensorineural hearing impairment through arecoline-induced oxidative stress. <i>Scientific Reports</i> , 2019, 9, 14554.	1.6	9
15	Assessing causality between childhood adiposity and early puberty: A bidirectional Mendelian randomization and longitudinal study. <i>Metabolism: Clinical and Experimental</i> , 2019, 100, 153961.	1.5	34
16	Sex-moderated interactions between IL4/IL13 pathway genes and prenatal environment on cord blood IgE levels. <i>Clinical and Experimental Allergy</i> , 2019, 49, 1128-1138.	1.4	7
17	Trends and Age-Period-Cohort Effects of Fertility Rate: Analysis of 26,224 Married Women in Taiwan. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4952.	1.2	8
18	Association of Air Pollution Exposure and Interleukin-13 Haplotype with the Risk of Aggregate Bronchitic Symptoms in Children. <i>EBioMedicine</i> , 2018, 29, 70-77.	2.7	8

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19	Childhood asthma clusters reveal neutrophilâ€predominant phenotype with distinct gene expression. Allergy: European Journal of Allergy and Clinical Immunology, 2018, 73, 2024-2032.	2.7	41
20	Comprehensive determinants of growth trajectories and body composition in school children: A longitudinal cohort study. Obesity Research and Clinical Practice, 2018, 12, 270-276.	0.8	8
21	Genetic profiles of transcriptomic clusters of childhood asthma determine specific severe subtype. Clinical and Experimental Allergy, 2018, 48, 1164-1172.	1.4	32
22	Birthweight, time-varying adiposity growth and early menarche in girls: A Mendelian randomisation and mediation analysis. Obesity Research and Clinical Practice, 2018, 12, 445-451.	0.8	13
23	Newborn genetic screening for hearing impairment: a population-based longitudinal study. Genetics in Medicine, 2017, 19, 6-12.	1.1	55
24	Association of perfluoroalkyl substances exposure with impaired lung function in children. Environmental Research, 2017, 155, 15-21.	3.7	54
25	Interaction effects of polyfluoroalkyl substances and sex steroid hormones on asthma among children. Scientific Reports, 2017, 7, 899.	1.6	25
26	Rapid adiposity growth increases risks of new-onset asthma and airway inflammation in children. International Journal of Obesity, 2017, 41, 1035-1041.	1.6	16
27	Growth trajectories and asthma/rhinitis in children: a longitudinal study in Taiwan. European Respiratory Journal, 2017, 49, 1600741.	3.1	18
28	Perfluoroalkyl substance exposure and urine CC16 levels among asthmatics: A caseâ€control study of children. Environmental Research, 2017, 159, 158-163.	3.7	9
29	A simple prediction tool for inhaled corticosteroid response in asthmatic children. BMC Pulmonary Medicine, 2017, 17, 176.	0.8	9
30	Mediating pathways from central obesity to childhood asthma: a population-based longitudinal study. European Respiratory Journal, 2016, 48, 748-757.	3.1	14
31	Positive associations of serum perfluoroalkyl substances with uric acid and hyperuricemia in children from Taiwan. Environmental Pollution, 2016, 212, 519-524.	3.7	42
32	Associations of serum perfluoroalkyl acid levels with T-helper cell-specific cytokines in children: By gender and asthma status. Science of the Total Environment, 2016, 559, 166-173.	3.9	41
33	Associations between Respiratory Diseases and Dietary Patterns Derived by Factor Analysis and Reduced Rank Regression. Annals of Nutrition and Metabolism, 2016, 68, 306-314.	1.0	13
34	Association of perfluoroalkyl substances exposure with reproductive hormone levels in adolescents: By sex status. Environment International, 2016, 94, 189-195.	4.8	67
35	Smoking-related microRNAs and mRNAs in human peripheral blood mononuclear cells. Toxicology and Applied Pharmacology, 2016, 305, 169-175.	1.3	20
36	Age of asthma onset and vulnerability to ambient air pollution: an observational population-based study of adults from Southern Taiwan. BMC Pulmonary Medicine, 2016, 16, 54.	0.8	7

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37	Associations between allergic diseases and attention deficit hyperactivity/oppositional defiant disorders in children. <i>Pediatric Research</i> , 2016, 80, 480-485.	1.1	40
38	Galectin-3 and Its Genetic Variation rs4644 Modulate Enterovirus 71 Infection. <i>PLoS ONE</i> , 2016, 11, e0168627.	1.1	9
39	Association of urine CC16 and lung function and asthma in Chinese children. <i>Allergy and Asthma Proceedings</i> , 2015, 36, 59-64.	1.0	18
40	Air Pollution and the Risk of Cardiac Defects. <i>Medicine (United States)</i> , 2015, 94, e1883.	0.4	35
41	Gender-Dimorphic Impact of PXR Genotype and Haplotype on Hepatotoxicity During Antituberculosis Treatment. <i>Medicine (United States)</i> , 2015, 94, e982.	0.4	21
42	Bioinformatic Interrogation of 5p-arm and 3p-arm Specific miRNA Expression Using TCGA Datasets. <i>Journal of Clinical Medicine</i> , 2015, 4, 1798-1814.	1.0	19
43	Different Severity and Severity Predictors in Early-Onset and Late-Onset Asthma: A Taiwanese Population-Based Study. <i>Respiration</i> , 2015, 90, 384-392.	1.2	21
44	Association of polyfluoroalkyl chemical exposure with serum lipids in children. <i>Science of the Total Environment</i> , 2015, 512-513, 364-370.	3.9	92
45	Associations Between Ozone and Preterm Birth in Women Who Develop Gestational Diabetes. <i>American Journal of Epidemiology</i> , 2015, 181, 280-287.	1.6	32
46	Relationship between exposure to fine particulates and ozone and reduced lung function in children. <i>Environmental Research</i> , 2015, 137, 382-390.	3.7	89
47	Contribution of adiponectin and its type 1 receptor to age-related hearing impairment. <i>Neurobiology of Aging</i> , 2015, 36, 2085-2093.	1.5	15
48	Environmental tobacco smoke exposure, urine CC16 levels, and asthma outcomes among Chinese children. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015, 70, 295-301.	2.7	7
49	Phthalate Metabolites in Urine Samples from School Children in Taipei, Taiwan. <i>Archives of Environmental Contamination and Toxicology</i> , 2015, 69, 202-207.	2.1	10
50	Detection of pediatric obstructive sleep apnea syndrome: history or anatomical findings?. <i>Sleep Medicine</i> , 2015, 16, 617-624.	0.8	38
51	Association of STAT6 genetic variants with childhood atopic dermatitis in Taiwanese population. <i>Journal of Dermatological Science</i> , 2015, 79, 222-228.	1.0	16
52	Gender-specific differences in associations of overweight and obesity with asthma and asthma-related symptoms in 30%056 children: result from 25 districts of Northeastern China. <i>Journal of Asthma</i> , 2014, 51, 508-514.	0.9	17
53	Asthma incidence, remission, relapse and persistence: a population-based study in southern Taiwan. <i>Respiratory Research</i> , 2014, 15, 135.	1.4	21
54	Pathway from Central Obesity to Childhood Asthma. Physical Fitness and Sedentary Time Are Leading Factors. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 189, 1194-1203.	2.5	80

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55	Validation of the Sleep Disturbance Scale for Children and prevalence of parent-reported sleep disorder symptoms in Chinese children. <i>Sleep Medicine</i> , 2014, 15, 923-928.	0.8	35
56	Active smoking, environmental tobacco smoke and bronchitic symptoms among adolescents in Taiwan: A prospective cohort study. <i>Preventive Medicine</i> , 2014, 65, 116-121.	1.6	16
57	Association between inflammatory markers and frailty in institutionalized older men. <i>Maturitas</i> , 2014, 79, 329-333.	1.0	41
58	Perfluoroalkyl acids in blood serum samples from children in Taiwan. <i>Environmental Science and Pollution Research</i> , 2014, 21, 7650-7655.	2.7	25
59	β3-Adrenergic receptor gene modifies the association between childhood obesity and asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 731-733.e3.	1.5	14
60	Air pollution and limb defects: A matched-pairs case-control study in Taiwan. <i>Environmental Research</i> , 2014, 132, 273-280.	3.7	17
61	Association of time–location patterns with urinary cotinine among asthmatic children under household environmental tobacco smoke exposure. <i>Environmental Research</i> , 2013, 124, 7-12.	3.7	8
62	Lipid profiles in children with and without asthma: Interaction of asthma and obesity on hyperlipidemia. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2013, 7, 20-25.	1.8	33
63	Atmospheric observations of new particle growth and shrinkage. , 2013, , .		2
64	Serum Polyfluoroalkyl Concentrations, Asthma Outcomes, and Immunological Markers in a Case–Control Study of Taiwanese Children. <i>Environmental Health Perspectives</i> , 2013, 121, 507-513.	2.8	148
65	Gender difference of childhood overweight and obesity in predicting the risk of incident asthma: a systematic review and meta–analysis. <i>Obesity Reviews</i> , 2013, 14, 222-231.	3.1	176
66	GSTP1 is a hub gene for gene-air pollution interactions on childhood asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2013, 68, 1614-1617.	2.7	25
67	Obesity and the occurrence of bronchitis in adolescents. <i>Obesity</i> , 2013, 21, E149-53.	1.5	23
68	New particle growth and shrinkage observed in subtropical environments. <i>Atmospheric Chemistry and Physics</i> , 2013, 13, 547-564.	1.9	57
69	Interleukin-13 Genetic Variants, Household Carpet Use and Childhood Asthma. <i>PLoS ONE</i> , 2013, 8, e51970.	1.1	14
70	Fine Particle, Ozone Exposure, and Asthma/Wheezing: Effect Modification by Glutathione S-transferase P1 Polymorphisms. <i>PLoS ONE</i> , 2013, 8, e52715.	1.1	22
71	Predictive Equations Using Regression Analysis of Pulmonary Function for Healthy Children in Northeast China. <i>PLoS ONE</i> , 2013, 8, e63875.	1.1	30
72	Joint effects of birth outcomes and childhood body mass index on respiratory symptoms. <i>European Respiratory Journal</i> , 2012, 39, 1213-1219.	3.1	20

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73	Gestational Medication Use, Birth Conditions, and Early Postnatal Exposures for Childhood Asthma. <i>Clinical and Developmental Immunology</i> , 2012, 2012, 1-9.	3.3	6
74	Long-Term Exposure to Ambient Air Pollution and Respiratory Disease Mortality in Shenyang, China: A 12-Year Population-Based Retrospective Cohort Study. <i>Respiration</i> , 2012, 84, 360-368.	1.2	92
75	Association of area socioeconomic status with lung function in children. <i>Preventive Medicine</i> , 2012, 55, 644-649.	1.6	2
76	Prediction of hand strength by hand injury severity scoring system in hand injured patients. <i>Disability and Rehabilitation</i> , 2012, 34, 423-428.	0.9	9
77	Allergic predisposition modifies the effects of pet exposure on respiratory disease in boys and girls: the seven northeast cities of china (snecc) study. <i>Environmental Health</i> , 2012, 11, 50.	1.7	8
78	Environmental tobacco smoke and male sex modify the influence of IL13 genetic variants on cord blood IgE levels. <i>Pediatric Allergy and Immunology</i> , 2012, 23, 456-463.	1.1	14
79	Environmental Factors Associated with Overweight and Obesity in Taiwanese Children. <i>Paediatric and Perinatal Epidemiology</i> , 2012, 26, 561-571.	0.8	34
80	Home dampness, beta-2 adrenergic receptor genetic polymorphisms, and asthma phenotypes in children. <i>Environmental Research</i> , 2012, 118, 72-78.	3.7	7
81	Pulmonary Function and Incident Bronchitis and Asthma in Children: A Community-Based Prospective Cohort Study. <i>PLoS ONE</i> , 2012, 7, e32477.	1.1	12
82	Gene-Gene and Gene-Environmental Interactions of Childhood Asthma: A Multifactor Dimension Reduction Approach. <i>PLoS ONE</i> , 2012, 7, e30694.	1.1	50
83	Glutathione S-transferase, incense burning and asthma in children. <i>European Respiratory Journal</i> , 2011, 37, 1371-1377.	3.1	46
84	Nationwide periodic health examinations promote early treatment of hypertension, diabetes and hyperlipidemia in adults: Experience from Taiwan. <i>Public Health</i> , 2011, 125, 187-195.	1.4	16
85	Air Pollution and Stillbirth: A Population-Based Case-Control Study in Taiwan. <i>Environmental Health Perspectives</i> , 2011, 119, 1345-1349.	2.8	56
86	Long-Term Exposure to Ambient Air Pollution and Mortality Due to Cardiovascular Disease and Cerebrovascular Disease in Shenyang, China. <i>PLoS ONE</i> , 2011, 6, e20827.	1.1	128
87	Gender Differences and Effect of Air Pollution on Asthma in Children with and without Allergic Predisposition: Northeast Chinese Children Health Study. <i>PLoS ONE</i> , 2011, 6, e22470.	1.1	94
88	Prevalence, awareness, treatment, control, and risk factors associated with hypertension in urban adults from 33 communities of China: the CHPSNE study. <i>Journal of Hypertension</i> , 2011, 29, 1303-1310.	0.3	74
89	Microsomal Epoxide Hydroxylase Genotypes/Diplotypes, Traffic Air Pollution, and Childhood Asthma. <i>Chest</i> , 2011, 139, 839-848.	0.4	22
90	Filaggrin polymorphism P478S, IgE level, and atopic phenotypes. <i>British Journal of Dermatology</i> , 2011, 164, 791-796.	1.4	34

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91	Effects of ambient air pollution on pulmonary function among schoolchildren. <i>International Journal of Hygiene and Environmental Health</i> , 2011, 214, 369-375.	2.1	52
92	Early-life indoor environmental exposures increase the risk of childhood asthma. <i>International Journal of Hygiene and Environmental Health</i> , 2011, 215, 19-25.	2.1	32
93	Cardiac autonomic functions derived from short-term heart rate variability recordings associated with heart rate recovery after treadmill exercise test in young individuals. <i>Heart and Vessels</i> , 2011, 26, 282-288.	0.5	30
94	Tumour necrosis factor G-308A polymorphism modifies the effect of home dampness on childhood asthma. <i>Occupational and Environmental Medicine</i> , 2011, 68, 771-776.	1.3	16
95	The Initial Anatomical Severity in Patients With Hand Injuries Predicts Future Health-Related Quality of Life. <i>Journal of Trauma</i> , 2011, 71, 1352-1358.	2.3	7
96	Time-Dependent Exposures and the Fixed-Cohort Bias: Hwang et al. <i>Respond. Environmental Health Perspectives</i> , 2011, 119, .	2.8	1
97	Association Between the Initial Anatomical Severity and Opportunity of Return to Work in Occupational Hand Injured Patients. <i>Journal of Trauma</i> , 2010, 69, E88-E93.	2.3	12
98	Household environmental tobacco smoke and risks of asthma, wheeze and bronchitic symptoms among children in Taiwan. <i>Respiratory Research</i> , 2010, 11, 11.	1.4	98
99	Cardiac Autonomic Functions Derived From Short-Term Heart Rate Variability Recordings Associated With Nondiagnostic Results of Treadmill Exercise Testing. <i>International Heart Journal</i> , 2010, 51, 105-110.	0.5	2
100	Association of Central Aortic Pressures Indexes With Development of Diabetes Mellitus in Essential Hypertension. <i>American Journal of Hypertension</i> , 2010, 23, 1069-1073.	1.0	19
101	Air Pollution and Prevalence of Bronchitic Symptoms Among Children in Taiwan. <i>Chest</i> , 2010, 138, 956-964.	0.4	46
102	Factors affecting disability and physical function in degenerative lumbar spondylolisthesis of L4-5: evaluation with axially loaded MRI. <i>European Spine Journal</i> , 2009, 18, 1851-1857.	1.0	43
103	Indoor environmental risk factors and seasonal variation of childhood asthma. <i>Pediatric Allergy and Immunology</i> , 2009, 20, 748-756.	1.1	42
104	Traffic-Related Air Pollution, Climate, and Prevalence of Eczema in Taiwanese School Children. <i>Journal of Investigative Dermatology</i> , 2008, 128, 2412-2420.	0.3	107
105	Association of premature ventricular complexes with central aortic pressure indices and pulse wave velocity. <i>American Heart Journal</i> , 2008, 155, 500.e1-500.e6.	1.2	5
106	Time trend of asthma prevalence among school children in Taiwan: ISAAC phase I and III surveys. <i>Pediatric Allergy and Immunology</i> , 2007, 18, 188-195.	1.1	46
107	Relation between air pollution and allergic rhinitis in Taiwanese schoolchildren. <i>Respiratory Research</i> , 2006, 7, 23.	1.4	100
108	Home Exposures, Parental Atopy, and Occurrence of Asthma Symptoms in Adulthood in Southern Taiwan. <i>Chest</i> , 2006, 129, 300-308.	0.4	30

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109	Association between cord blood IgE and genetic polymorphisms of interleukin-4, the γ -subunit of the high-affinity receptor for IgE, lymphotoxin- γ , and tumor Necrosis factor- γ . <i>Pediatric Allergy and Immunology</i> , 2006, 17, 489-494.	1.1	11
110	The Association Between Glutathione S-Transferase P1, M1 Polymorphisms and Asthma in Taiwanese Schoolchildren. <i>Chest</i> , 2005, 128, 1156-1162.	0.4	57
111	Changing prevalence of asthma in Taiwanese adolescents: two surveys 6 years apart. <i>Pediatric Allergy and Immunology</i> , 2005, 16, 157-164.	1.1	34
112	Air Pollution and Asthma in Asia. <i>Allergy and Clinical Immunology International</i> , 2004, 16, 142-149.	0.3	1
113	Climate, traffic-related air pollutants and allergic rhinitis prevalence in middle-school children in Taiwan. <i>European Respiratory Journal</i> , 2003, 21, 964-970.	3.1	121
114	Indoor and Outdoor Environmental Exposures, Parental Atopy, and Physician-Diagnosed Asthma in Taiwanese Schoolchildren. <i>Pediatrics</i> , 2003, 112, e389-e389.	1.0	77
115	Acute Hyponatremia, Seizure, and Rhabdomyolysis After Ecstasy Use. <i>Journal of Toxicology: Clinical Toxicology</i> , 2002, 40, 931-932.	1.5	20
116	Ergonomic and demographic issues reported by palliative care workers in southern Taiwan. <i>American Journal of Hospice and Palliative Medicine</i> , 2002, 19, 96-102.	0.8	6
117	Prevalence of skin disease among nursing home patients in southern Taiwan. <i>International Journal of Dermatology</i> , 2002, 41, 754-759.	0.5	45
118	Construction of Single-Chain Interleukin-12 DNA Plasmid to Treat Airway Hyperresponsiveness in an Animal Model of Asthma. <i>Human Gene Therapy</i> , 2001, 12, 2065-2079.	1.4	39
119	Development and deployment of a web-based physician order entry system. <i>International Journal of Medical Informatics</i> , 2001, 62, 135-142.	1.6	6
120	Administration of Interleukin-12 Prevents Mite Der α f β 1 Allergen-IgE Antibody Production and Airway Eosinophil Infiltration in an Animal Model of Airway Inflammation. <i>Scandinavian Journal of Immunology</i> , 1999, 49, 229-236.	1.3	48
121	Obesity and the Occurrence of Bronchitis in Adolescents. <i>Obesity</i> , 0, , .	1.5	3