

# Tung-Liang Chiang

## 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.

79  
papers

1,155  
citations

17  
h-index

31  
g-index

85  
ext. papers

1,366  
ext. citations

3.2  
avg, IF

4.67  
L-index

#	Paper	IF	Citations
79	Differing determinants of disability trends among men and women aged 50 years and older.. <i>BMC Geriatrics</i> , <b>2022</b> , 22, 11	4.1	0
78	Attention deficit hyperactivity disorder among children related to maternal job stress during pregnancy in Taiwan: a prospective cohort study.. <i>International Archives of Occupational and Environmental Health</i> , <b>2022</b> , 1	3.2	0
77	Mediating effects of early health on the relationship between early poverty and long-term health outcomes of children: a birth cohort study.. <i>BMJ Open</i> , <b>2021</b> , 11, e052237	3	
76	Cohort Profile: Taiwan Birth Cohort Study (TBCS). <i>International Journal of Epidemiology</i> , <b>2021</b> , 50, 1430-1481	4.81	3
75	Impact of a New Home Care Payment Mechanism on Growth of the Home Care Workforce in Taiwan. <i>Gerontologist</i> , <b>2021</b> , 61, 505-516	5	3
74	Recalled Parental Gender Preference in Chinese Culture: A Taiwan Birth Cohort Study. <i>Archives of Sexual Behavior</i> , <b>2021</b> , 50, 853-862	3.5	1
73	The association between postpartum depression and air pollution during pregnancy and postpartum period: a national population study in Taiwan. <i>Environmental Research Letters</i> , <b>2021</b> , 16, 084021	6.2	3
72	The mediating effect of dietary patterns on the association between mother's education level and the physical aggression of five-year-old children: a population-based cohort study. <i>BMC Pediatrics</i> , <b>2020</b> , 20, 221	2.6	1
71	Timing of rapid weight gain and its effect on subsequent overweight or obesity in childhood: findings from a longitudinal birth cohort study. <i>BMC Pediatrics</i> , <b>2020</b> , 20, 293	2.6	6
70	The impermanent effect of waste incineration on children's development from 6 months to 8 years: A Taiwan Birth Cohort Study. <i>Scientific Reports</i> , <b>2020</b> , 10, 3150	4.9	1
69	Hyperactivity disorder in children related to traffic-based air pollution during pregnancy. <i>Environmental Research</i> , <b>2020</b> , 188, 109588	7.9	8
68	Measurement of Social Communication, Emotion and Cognitive Development from 6 Months to 8 Years Old: In a Taiwan Birth Cohort Study. <i>Child Psychiatry and Human Development</i> , <b>2020</b> , 51, 868-875	3.3	3
67	Second-Generation National Health Insurance Reform. <i>World Scientific Series in Global Healthcare Economics and Public Policy</i> , <b>2020</b> , 31-44	0.2	
66	Health Service Sector Development in Taiwan. <i>World Scientific Series in Global Healthcare Economics and Public Policy</i> , <b>2020</b> , 47-66	0.2	
65	1995 Health Care Reform. <i>World Scientific Series in Global Healthcare Economics and Public Policy</i> , <b>2020</b> , 15-30	0.2	
64	Relationships between internet use, deliberate self-harm, and happiness in adolescents: A Taiwan birth cohort pilot study. <i>PLoS ONE</i> , <b>2020</b> , 15, e0235834	3.7	2
63	Association between socioeconomic status and the trajectory of insufficient sleep: Maternal emotional support as a moderator. <i>Social Science and Medicine</i> , <b>2020</b> , 261, 113237	5.1	1

62	Healthy living practices in families and child health: 5-year follow-up of Taiwan Birth Cohort Study. <i>BMJ Open</i> , <b>2020</b> , 10, e033613	3	
61	Pubertal Timing, Parenting Style, and Trajectories of Pornography Use in Adolescence: Peer Pornography Use as the Mediator. <i>Journal of Sex Research</i> , <b>2020</b> , 57, 29-41	4	6
60	Early Poverty and Children's General Health at 8 Years of Age in the Taiwan Birth Cohort Study. <i>Child Indicators Research</i> , <b>2019</b> , 12, 2067-2077	1.9	2
59	Prevalence of bullying and perceived happiness in adolescents with learning disability, intellectual disability, ADHD, and autism spectrum disorder: In the Taiwan Birth Cohort Pilot Study. <i>Medicine (United States)</i> , <b>2019</b> , 98, e14483	1.8	16
58	Infant mortality rates based on two registration criteria for live births: A comparison of Taiwan with 26 European countries. <i>Pediatrics and Neonatology</i> , <b>2019</b> , 60, 224-226	1.8	
57	O1B.3 Hyperactivity disorder in children was related to maternal employment status during pregnancy and postpartum depressive symptoms: a prospective cohort study. <i>Occupational and Environmental Medicine</i> , <b>2019</b> , 76, A5.2-A5	2.1	
56	Advanced Maternal Age and Maternal Education Disparity in Children with Autism Spectrum Disorder. <i>Maternal and Child Health Journal</i> , <b>2018</b> , 22, 941-949	2.4	4
55	Trajectories of Leisure Activity and Disability in Older Adults Over 11 Years in Taiwan. <i>Journal of Applied Gerontology</i> , <b>2018</b> , 37, 706-727	3.3	6
54	Assisted reproductive technology has no association with autism spectrum disorders: The Taiwan Birth Cohort Study. <i>Autism</i> , <b>2018</b> , 22, 377-384	6.6	2
53	Risk Factors for Persistent Child Poverty during the First Five Years of Life in Taiwan Birth Cohort Study. <i>Child Indicators Research</i> , <b>2018</b> , 11, 885-896	1.9	5
52	Trends in birth weight-specific and -adjusted infant mortality rates in Taiwan between 2004 and 2011. <i>Pediatrics and Neonatology</i> , <b>2018</b> , 59, 267-273	1.8	8
51	Risk factors for asthma occurrence in children with early-onset atopic dermatitis: An 8-year follow-up study. <i>Pediatric Allergy and Immunology</i> , <b>2018</b> , 29, 159-165	4.2	7
50	Developing an adequate supply of health services: Taiwan's path to Universal Health Coverage. <i>Social Science and Medicine</i> , <b>2018</b> , 198, 7-13	5.1	11
49	Leisure time activities as mediating variables in functional disability progression: An application of parallel latent growth curve modeling. <i>PLoS ONE</i> , <b>2018</b> , 13, e0203757	3.7	3
48	The amount of television that infants and their parents watched influenced children's viewing habits when they got older. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2017</b> , 106, 984-990	3.1	13
47	Urban and Education Disparity for Autism Spectrum Disorders in Taiwan Birth Cohort Study. <i>Journal of Autism and Developmental Disorders</i> , <b>2017</b> , 47, 599-606	4.6	11
46	Associations of caesarean delivery and the occurrence of neurodevelopmental disorders, asthma or obesity in childhood based on Taiwan birth cohort study. <i>BMJ Open</i> , <b>2017</b> , 7, e017086	3	21
45	In utero and early childhood exposure to secondhand smoke in Taiwan: a population-based birth cohort study. <i>BMJ Open</i> , <b>2017</b> , 7, e014016	3	5

44	Trajectories of Older Adults' Leisure Time Activity and Functional Disability: a 12-Year Follow-Up. <i>International Journal of Behavioral Medicine</i> , <b>2016</b> , 23, 697-706	2.6	5
43	Determinants of rate of change in functional disability: An application of latent growth curve modeling. <i>Archives of Gerontology and Geriatrics</i> , <b>2016</b> , 64, 21-8	4	10
42	Differential susceptibility to effects of the home environment on motor developmental outcomes of preschool children: low birthweight status as a susceptibility factor. <i>Early Child Development and Care</i> , <b>2016</b> , 186, 1227-1242	0.9	8
41	Growth References of Preschool Children Based on the Taiwan Birth Cohort Study and Compared to World Health Organization Growth Standards. <i>Pediatrics and Neonatology</i> , <b>2016</b> , 57, 53-9	1.8	6
40	International Ranking of Infant Mortality Rates: Taiwan Compared with European Countries. <i>Pediatrics and Neonatology</i> , <b>2016</b> , 57, 326-32	1.8	4
39	Healthy living practices in families and child health in Taiwan. <i>International Journal of Public Health</i> , <b>2015</b> , 60, 691-8	4	8
38	Universal coverage for primary health care is a wise investment: evidence from 102 low- and middle-income countries. <i>Asia-Pacific Journal of Public Health</i> , <b>2015</b> , 27, NP877-86	2	17
37	Variation in the association between socioeconomic status and breastfeeding practices by immigration status in Taiwan: a population based birth cohort study. <i>BMC Pregnancy and Childbirth</i> , <b>2015</b> , 15, 298	3.2	11
36	Predicting risk for childhood asthma by pre-pregnancy, perinatal, and postnatal factors. <i>Pediatric Allergy and Immunology</i> , <b>2015</b> , 26, 272-279	4.2	16
35	Family structure transitions and early childhood development in Taiwan: Evidence from a population-based birth cohort study. <i>International Journal of Behavioral Development</i> , <b>2015</b> , 39, 275-284	2.6	6
34	Disability trajectories and associated disablement process factors among older adults in Taiwan. <i>Archives of Gerontology and Geriatrics</i> , <b>2015</b> , 60, 272-80	4	31
33	Social inequality in motorcycle helmet use: when a reduction in inequality is not necessarily good news. <i>Journal of Epidemiology and Community Health</i> , <b>2014</b> , 68, 630-4	5.1	3
32	Changes in psychosocial work conditions in Taiwanese employees by gender and age from 2001 to 2010. <i>Journal of Occupational Health</i> , <b>2014</b> , 55, 323-32	2.3	12
31	The association between relative deprivation and self-rated health, depressive symptoms, and smoking behavior in Taiwan. <i>Social Science and Medicine</i> , <b>2013</b> , 89, 39-44	5.1	19
30	Incinerator pollution and child development in the taiwan birth cohort study. <i>International Journal of Environmental Research and Public Health</i> , <b>2013</b> , 10, 2241-57	4.6	5
29	Adverse birth outcomes among native-born and foreign-born mothers in Taiwan: a population-based birth cohort study. <i>BMC Pregnancy and Childbirth</i> , <b>2012</b> , 12, 110	3.2	7
28	Cross-border marriage and disparities in early childhood development in a population-based birth cohort study: the mediation of the home environment. <i>Child: Care, Health and Development</i> , <b>2012</b> , 38, 595-603	2.8	8
27	Reducing regional inequality in mortality from road traffic injuries through enforcement of the mandatory motorcycle helmet law in Taiwan. <i>Injury Prevention</i> , <b>2012</b> , 18, 150-7	3.2	7

26	Policy approaches to address the social and environmental determinants of health inequity in Asia-pacific. <i>Asia-Pacific Journal of Public Health</i> , <b>2012</b> , 24, 896-914	2	9
25	Using the diamond model to prioritize 30 causes of death by considering both the level of and inequality in mortality. <i>Health Policy</i> , <b>2011</b> , 103, 63-72	3.2	1
24	Autism-risk screening in the first 3 years of life in Taiwan Birth Cohort Pilot Study. <i>Research in Autism Spectrum Disorders</i> , <b>2011</b> , 5, 1385-1389	3	15
23	Gender differences of children's developmental trajectory from 6 to 60 months in the Taiwan Birth Cohort Pilot Study. <i>Research in Developmental Disabilities</i> , <b>2011</b> , 32, 100-6	2.7	27
22	Developing and refining the Taiwan Birth Cohort Study (TBCS): five years of experience. <i>Research in Developmental Disabilities</i> , <b>2011</b> , 32, 2697-703	2.7	23
21	Hospital competition and inpatient services efficiency in Taiwan: a longitudinal study. <i>Health Economics (United Kingdom)</i> , <b>2011</b> , 20, 1268-80	2.4	5
20	Evolution of Taiwan's health care system. <i>Health Economics, Policy and Law</i> , <b>2011</b> , 6, 85-107	2.3	50
19	Review article: freedom to lead a life we have reason to value? A spotlight on health inequity in the Asia Pacific region. <i>Asia-Pacific Journal of Public Health</i> , <b>2011</b> , 23, 246-63	2	17
18	Adaptation and validation of the HOME-SF as a caregiver-report home environment measure for use in the Taiwan Birth Cohort Study (TBCS). <i>Early Child Development and Care</i> , <b>2011</b> , 181, 949-965	0.9	8
17	Parental concerns based general developmental screening tool and autism risk: the Taiwan National Birth cohort study. <i>Pediatric Research</i> , <b>2010</b> , 67, 226-31	3.2	11
16	One World for Public Health Education. <i>Journal of Experimental and Clinical Medicine</i> , <b>2010</b> , 2, 200-201		
15	Child developmental screening instrument from six to thirty-six months in Taiwan birth cohort study. <i>Early Human Development</i> , <b>2010</b> , 86, 17-21	2.2	12
14	Child growth from birth to 18 months old born after assisted reproductive technology--results of a national birth cohort study. <i>International Journal of Nursing Studies</i> , <b>2010</b> , 47, 1159-66	5.8	22
13	Parental mental health and child development from six to thirty-six months in a birth cohort study in Taiwan. <i>Journal of Perinatal Medicine</i> , <b>2009</b> , 37, 397-402	2.7	13
12	Parental mental health, education, age at childbirth and child development from six to 18 months. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2009</b> , 98, 834-41	3.1	20
11	Depressive symptoms, smoking, and cigarette price elasticity: results from a population-based survey in Taiwan. <i>International Journal of Public Health</i> , <b>2009</b> , 54, 421-6		10
10	Predictive validity of Bayley scale in language development of children at 6-36 months. <i>Pediatrics International</i> , <b>2009</b> , 51, 666-9	1.2	23
9	Efficient developmental screening instrument for 6- and 18-month-old children in the Taiwan Birth Cohort Pilot Study. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2008</b> , 97, 1093-8	3.1	28

8	Comparing child mortality in Taiwan and selected industrialized countries. <i>Journal of the Formosan Medical Association</i> , <b>2007</b> , 106, 177-80	3.2	11
7	Advanced Asia's health systems in comparison. <i>Health Policy</i> , <b>2006</b> , 79, 325-36	3.2	28
6	Job insecurity and its association with health among employees in the Taiwanese general population. <i>Social Science and Medicine</i> , <b>2005</b> , 61, 41-52	5.1	115
5	Patient satisfaction with and recommendation of a hospital: effects of interpersonal and technical aspects of hospital care. <i>International Journal for Quality in Health Care</i> , <b>2003</b> , 15, 345-55	1.9	89
4	Disparity of medical care utilization among different health insurance schemes in Taiwan. <i>Social Science and Medicine</i> , <b>1998</b> , 47, 613-20	5.1	25
3	Taiwan's 1995 health care reform. <i>Health Policy</i> , <b>1997</b> , 39, 225-39	3.2	216
2	Stroke prevalence in Taiwan. Findings from the 1994 National Health Interview Survey. <i>Stroke</i> , <b>1997</b> , 28, 1579-84	6.7	37
1	Deviation from the carrying capacity for physicians and growth rate of physician supply: the Taiwan case. <i>Social Science and Medicine</i> , <b>1995</b> , 40, 371-7	5.1	4