

# Sherry Yueh-Hsia Chiu

## List of Publications by Year in descending order

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Version: 2024-02-01

88  
papers

3,017  
citations

257429

24  
h-index

175241

52  
g-index

96  
all docs

96  
docs citations

96  
times ranked

3677  
citing authors

#	ARTICLE	IF	CITATIONS
1	Swedish Two-County Trial: Impact of Mammographic Screening on Breast Cancer Mortality during 3 Decades. <i>Radiology</i> , 2011, 260, 658-663.	7.3	638
2	Effectiveness of fecal immunochemical testing in reducing colorectal cancer mortality from the <sc>O</sc>ne <sc>M</sc>illion <sc>T</sc>aiwanese <sc>S</sc>creening <sc>P</sc>rogram. <i>Cancer</i> , 2015, 121, 3221-3229.	4.1	205
3	Mammography screening reduces rates of advanced and fatal breast cancers: Results in 549,091 women. <i>Cancer</i> , 2020, 126, 2971-2979.	4.1	175
4	Effect of Baseline Breast Density on Breast Cancer Incidence, Stage, Mortality, and Screening Parameters: 25-Year Follow-up of a Swedish Mammographic Screening. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010, 19, 1219-1228.	2.5	155
5	The incidence of fatal breast cancer measures the increased effectiveness of therapy in women participating in mammography screening. <i>Cancer</i> , 2019, 125, 515-523.	4.1	151
6	Population-based screening program for reducing oral cancer mortality in 2,334,299 Taiwanese cigarette smokers and/or betel quid chewers. <i>Cancer</i> , 2017, 123, 1597-1609.	4.1	112
7	Difference in Performance of Fecal Immunochemical Tests With the Same Hemoglobin Cutoff Concentration in a Nationwide Colorectal Cancer Screening Program. <i>Gastroenterology</i> , 2014, 147, 1317-1326.	1.3	92
8	Mass eradication of <i>Helicobacter pylori</i> to reduce gastric cancer incidence and mortality: a long-term cohort study on Matsu Islands. <i>Gut</i> , 2021, 70, gutjnl-2020-322200.	12.1	91
9	Baseline faecal occult blood concentration as a predictor of incident colorectal neoplasia: longitudinal follow-up of a Taiwanese population-based colorectal cancer screening cohort. <i>Lancet Oncology</i> , 2011, 12, 551-558.	10.7	89
10	Time to Colonoscopy and Risk of Colorectal Cancer in Patients With Positive Results From Fecal Immunochemical Tests. <i>Clinical Gastroenterology and Hepatology</i> , 2019, 17, 1332-1340.e3.	4.4	80
11	Beneficial Effect of Consecutive Screening Mammography Examinations on Mortality from Breast Cancer: A Prospective Study. <i>Radiology</i> , 2021, 299, 541-547.	7.3	66
12	Faecal haemoglobin concentration influences risk prediction of interval cancers resulting from inadequate colonoscopy quality: analysis of the Taiwanese Nationwide Colorectal Cancer Screening Program. <i>Gut</i> , 2017, 66, 293-300.	12.1	63
13	Population-Based Breast Cancer Screening With Risk-Based and Universal Mammography Screening Compared With Clinical Breast Examination. <i>JAMA Oncology</i> , 2016, 2, 915.	7.1	62
14	Long-term effectiveness of faecal immunochemical test screening for proximal and distal colorectal cancers. <i>Gut</i> , 2021, 70, 2321-2329.	12.1	49
15	Temporal sequence of the bidirectional relationship between hyperglycemia and periodontal disease: a community-based study of 5,885 Taiwanese aged 35-44 years (KCIS No. 32). <i>Acta Diabetologica</i> , 2015, 52, 123-131.	2.5	44
16	Clarifying the debate on population-based screening for breast cancer with mammography. <i>Medicine (United States)</i> , 2017, 96, e5684.	1.0	43
17	Association Between Colorectal Cancer Mortality and Gradient Fecal Hemoglobin Concentration in Colonoscopy Noncompliers. <i>Journal of the National Cancer Institute</i> , 2017, 109, .	6.3	42
18	Malignant transformation to oral cancer by subtype of oral potentially malignant disorder: A prospective cohort study of Taiwanese nationwide oral cancer screening program. <i>Oral Oncology</i> , 2018, 87, 58-63.	1.5	39

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19	Impact of faecal haemoglobin concentration on colorectal cancer mortality and all-cause death. <i>BMJ Open</i> , 2013, 3, e003740.	1.9	34
20	A new insight into fecal hemoglobin concentrationâ€dependent predictor for colorectal neoplasia. <i>International Journal of Cancer</i> , 2014, 135, 1203-1212.	5.1	33
21	Effect of Mammography Screening on Mortality by Histological Grade. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018, 27, 154-157.	2.5	28
22	Effects of screening and universal healthcare on long-term colorectal cancer mortality. <i>International Journal of Epidemiology</i> , 2019, 48, 538-548.	1.9	28
23	Risk Prediction of Prostate Cancer with Single Nucleotide Polymorphisms and Prostate Specific Antigen. <i>Journal of Urology</i> , 2019, 201, 486-495.	0.4	28
24	Long-term benefits of breast screening. <i>Breast Cancer Management</i> , 2012, 1, 31-38.	0.2	27
25	A prediction model for periodontal disease: modelling and validation from a National Survey of 4061 Taiwanese adults. <i>Journal of Clinical Periodontology</i> , 2015, 42, 413-421.	4.9	27
26	Longer Duration and Earlier Age of Onset of Paternal Betel Chewing and Smoking Increase Metabolic Syndrome Risk in Human Offspring, Independently, in a Community-Based Screening Program in Taiwan. <i>Circulation</i> , 2016, 134, 392-404.	1.6	25
27	Design and Usability Evaluation of Mobile Voice-Added Food Reporting for Elderly People: Randomized Controlled Trial. <i>JMIR MHealth and UHealth</i> , 2020, 8, e20317.	3.7	25
28	Accuracy of faecal occult blood test and <i>Helicobacter pylori</i> stool antigen test for detection of upper gastrointestinal lesions. <i>BMJ Open</i> , 2013, 3, e003989.	1.9	24
29	Estimation of natural history parameters of breast cancer based on non-randomized organized screening data: subsidiary analysis of effects of inter-screening interval, sensitivity, and attendance rate on reduction of advanced cancer. <i>Breast Cancer Research and Treatment</i> , 2010, 122, 553-566.	2.5	23
30	The Impact of Vascular Access Types on Hemodialysis Patient Long-term Survival. <i>Scientific Reports</i> , 2019, 9, 10708.	3.3	23
31	Impact of varying anatomic sites on advanced stage and survival of oral cancer: 9â€year prospective cohort of 27â€%717 cases. <i>Head and Neck</i> , 2019, 41, 1475-1483.	2.0	22
32	A 10-year follow-up study on suicidal mortality after 1999 Taiwan earthquake. <i>Journal of Psychiatric Research</i> , 2016, 79, 42-49.	3.1	20
33	Serum Pepsinogen as a Predictor for Gastric Cancer Death. <i>Journal of Clinical Gastroenterology</i> , 2019, 53, e186-e193.	2.2	20
34	Outreach and Inreach Organized Service Screening Programs for Colorectal Cancer. <i>PLoS ONE</i> , 2016, 11, e0155276.	2.5	19
35	Gradient Relationship between Increased Mean Corpuscular Volume and Mortality Associated with Cerebral Ischemic Stroke and Ischemic Heart Disease: A Longitudinal Study on 66,294 Taiwanese. <i>Scientific Reports</i> , 2018, 8, 16517.	3.3	18
36	Mammographic tumour appearance and triple-negative breast cancer associated with long-term prognosis of breast cancer death: A Swedish Cohort Study. <i>Cancer Epidemiology</i> , 2015, 39, 200-208.	1.9	17

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37	A population-based study on the association between the intake of soft drinks and periodontal disease in Taiwanese adults aged 35–44 years (KCIS no. 33). <i>Public Health Nutrition</i> , 2016, 19, 1471-1478.	2.2	17
38	Design and usability evaluation of user-centered and visual-based aids for dietary food measurement on mobile devices in a randomized controlled trial. <i>Journal of Biomedical Informatics</i> , 2016, 64, 122-130.	4.3	17
39	Evaluating Mobile Health Apps for Customized Dietary Recording for Young Adults and Seniors: Randomized Controlled Trial. <i>JMIR MHealth and UHealth</i> , 2019, 7, e10931.	3.7	17
40	Long-term effectiveness of school-based children oral hygiene program on oral health after 10-year follow-up. <i>Community Dentistry and Oral Epidemiology</i> , 2016, 44, 209-215.	1.9	16
41	Low ambient temperature as the only meteorological risk factor of seizure occurrence: A multivariate study. <i>Epilepsy and Behavior</i> , 2019, 100, 106283.	1.7	15
42	Cost-effectiveness analysis of universal influenza vaccination: Application of the susceptible–infectious–complication–recovery model. <i>International Journal of Infectious Diseases</i> , 2018, 73, 102-108.	3.3	14
43	Five-year comparative risk of hepatocellular carcinoma development under entecavir or tenofovir treatment in naïve patients with chronic hepatitis B-related compensated cirrhosis in Taiwan. <i>Alimentary Pharmacology and Therapeutics</i> , 2020, 52, 1695-1706.	3.7	14
44	Economic evaluation of long-term impacts of universal newborn hearing screening. <i>International Journal of Audiology</i> , 2017, 56, 46-52.	1.7	13
45	Impact of prepregnancy body mass index on pregnancy outcomes, incidence of urinary incontinence and quality of life during pregnancy - An observational cohort study. <i>Biomedical Journal</i> , 2020, 43, 476-483.	3.1	13
46	Early detection of breast cancer rectifies inequality of breast cancer outcomes. <i>Journal of Medical Screening</i> , 2021, 28, 34-38.	2.3	13
47	Risk stratification for gastric cancer after <i>Helicobacter pylori</i> eradication: A population-based study on Matsu Islands. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2021, 36, 671-679.	2.8	13
48	Evaluation of breast cancer service screening programme with a Bayesian approach: mortality analysis in a Finnish region. <i>Breast Cancer Research and Treatment</i> , 2010, 121, 671-678.	2.5	12
49	Demand for Colonoscopy in Colorectal Cancer Screening Using a Quantitative Fecal Immunochemical Test and Age/Sex-Specific Thresholds for Test Positivity. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018, 27, 704-709.	2.5	12
50	Population-based proband-oriented pedigree information system: application to hypertension with population-based screening data (KCIS No. 25). <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2012, 19, 102-110.	4.4	11
51	Effectiveness of advice from physician and nurse on smoking cessation stage in Taiwanese male smokers attending a community-based integrated screening program. <i>Tobacco Induced Diseases</i> , 2016, 14, 15.	0.6	11
52	The Association between Metabolic Syndrome and Related Factors among the Community-Dwelling Indigenous Population in Taiwan. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8958.	2.6	11
53	Comorbid diseases as risk factors for incident posttraumatic stress disorder (PTSD) in a large community cohort (KCIS no.PSY4). <i>Scientific Reports</i> , 2017, 7, 41276.	3.3	9
54	Rolling-out Screening Volume Affecting Compliance Rate and Waiting Time of FIT-based Colonoscopy. <i>Journal of Clinical Gastroenterology</i> , 2018, 52, 821-827.	2.2	9

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55	Impact of treatment delay on survival of oral/oropharyngeal cancers: Results of a nationwide screening program. <i>Head and Neck</i> , 2021, 43, 473-484.	2.0	9
56	Stage-specific Dietary Factors Associated with the Correa Multistep and Multifactorial Process of Human Gastric Carcinogenesis. <i>Nutrition and Cancer</i> , 2016, 68, 598-610.	2.0	8
57	A training program of a new simplified classification of magnified narrow band imaging for superficial esophageal squamous cell carcinoma. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2018, 33, 1248-1255.	2.8	8
58	Imaging Biomarkers as Predictors for Breast Cancer Death. <i>Journal of Oncology</i> , 2019, 2019, 1-12.	1.3	8
59	Assessing Interactions of Two Loci (rs4242382 and rs10486567) in Familial Prostate Cancer: Statistical Evaluation of Epistasis. <i>PLoS ONE</i> , 2014, 9, e89508.	2.5	7
60	Predicting the effectiveness of the Finnish population-based colorectal cancer screening programme. <i>Journal of Medical Screening</i> , 2017, 24, 182-188.	2.3	7
61	The effect of intravesical hyaluronic acid therapy on urodynamic and clinical outcomes among women with interstitial cystitis/bladder pain syndrome. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2020, 59, 922-926.	1.3	7
62	Classification of community-acquired outbreaks for the global transmission of COVID-19: Machine learning and statistical model analysis. <i>Journal of the Formosan Medical Association</i> , 2021, 120, S26-S37.	1.7	7
63	Imaging biomarkers of breast cancers originating from the major lactiferous ducts: Ductal adenocarcinoma of the breast, DAB. <i>European Journal of Radiology</i> , 2022, 154, 110394.	2.6	7
64	Elucidating bidirectional relationship between metabolic syndrome and elevated faecal haemoglobin concentration: a Taiwanese community-based cohort study. <i>BMJ Open</i> , 2019, 9, e021153.	1.9	6
65	Cost-Effectiveness Analysis of Deep Brain Stimulation for Parkinson Disease in Taiwan. <i>World Neurosurgery</i> , 2020, 138, e459-e468.	1.3	6
66	Clinical and novel application of FibroScan, FIB-4 and aspartate aminotransferase-to-platelet ratio index in liver fibrosis evaluation in patients with hepatocellular carcinoma and their roles in oesophageal variceal prediction. <i>International Journal of Clinical Practice</i> , 2021, 75, e13945.	1.7	6
67	Pregnancy weight gain may affect perinatal outcomes, quality of life during pregnancy, and child-bearing expenses: an observational cohort study. <i>Archives of Gynecology and Obstetrics</i> , 2021, 304, 599-608.	1.7	6
68	A novel evidence of serial changes of bone mineral density in chronic hepatitis B patients treated with entecavir. <i>Hepatology International</i> , 2021, 15, 310-317.	4.2	6
69	Enhancing Prediction Performance by Add-On Combining Circulating Tumor Cell Count, CD45neg EpCAMneg Cell Count on Colorectal Cancer, Advance, and Metastasis. <i>Cancers</i> , 2021, 13, 2521.	3.7	6
70	Correlation and presentation of thyroid functional status with thyroid autoantibodies in long-term follow-up of autoimmune thyroiditis: A study of 116 cases. <i>Journal of the Formosan Medical Association</i> , 2015, 114, 1039-1046.	1.7	5
71	Risk for a second primary hypopharyngeal and esophageal cancer after an initial primary oral cancer. <i>Oral Diseases</i> , 2019, 25, 1067-1075.	3.0	5
72	Continental transmission of emerging COVID-19 on the 38° north latitude. <i>Journal of the Formosan Medical Association</i> , 2021, 120, S19-S25.	1.7	5

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73	Developing a Prediction Model for 7-Year and 10-Year All-Cause Mortality Risk in Type 2 Diabetes Using a Hospital-Based Prospective Cohort Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 4779.	2.4	4
74	Classifying interval cancers as false negatives or newly occurring in fecal immunochemical testing. <i>Journal of Medical Screening</i> , 2021, 28, 286-294.	2.3	3
75	Gender difference in metabolic syndrome and incident colorectal adenoma. <i>Medicine (United States)</i> , 2021, 100, e26121.	1.0	3
76	Response to Miller etÂal.. <i>Breast Journal</i> , 2015, 21, 459-461.	1.0	2
77	Effect of self-reported home smoking restriction on smoking initiation among adolescents in Taiwan: a prospective cohort study. <i>BMJ Open</i> , 2015, 5, e007025.	1.9	2
78	Quantile-based fecal hemoglobin concentration for assessing colorectal neoplasms with 1,263,717 Taiwanese screenees. <i>BMC Medical Informatics and Decision Making</i> , 2019, 19, 94.	3.0	2
79	Precision Science on Incidence and Progression of Early-Detected Small Breast Invasive Cancers by Mammographic Features. <i>Cancers</i> , 2020, 12, 1855.	3.7	2
80	Impacts of treatments on recurrence and 28-year survival of ischemic stroke patients. <i>Scientific Reports</i> , 2021, 11, 15258.	3.3	2
81	Novel Toilet Paperâ€Based Point-Of-Care Test for the Rapid Detection of Fecal Occult Blood: Instrument Validation Study. <i>Journal of Medical Internet Research</i> , 2020, 22, e20261.	4.3	2
82	Hurdle Poisson Regression Model for Identifying Factors Related to Noncompliance and Waiting Time for Confirmatory Diagnosis in Colorectal Cancer Screening. <i>International Journal of Technology Assessment in Health Care</i> , 2019, 35, 85-91.	0.5	1
83	Validity of the Taiwan Triage and Acuity Scale in mainland China: a retrospective observational study. <i>Emergency Medicine Journal</i> , 2022, 39, 617-622.	1.0	1
84	Active and Passive Methods of Detecting Parkinson's Disease. <i>Journal of the American Geriatrics Society</i> , 2015, 63, 1261-1263.	2.6	0
85	Responses from Lai etÂal. to the questions of Sanjeevan etÂal. on the article â€Longâ€term effectiveness of schoolâ€based children oral hygiene program on oral health after 10â€year followâ€upâ€™. <i>Community Dentistry and Oral Epidemiology</i> , 2017, 45, 191-192.	1.9	0
86	Epidemiological Trends and Risk Factors of Colorectal Cancer: Implications for Population-Based Organized Service Screening. , 2021, , 1-14.		0
87	Communityâ€based multiple screening for metabolic syndrome by innovative theory: A longitudinal study. <i>Public Health Nursing</i> , 2022, 39, 303-312.	1.5	0
88	Significant association between serum <i>Wisteria floribunda</i> agglutinin-positive Mac-2-binding protein and prognosis of hepatocellular carcinoma after surgical treatment.. <i>American Journal of Cancer Research</i> , 2022, 12, 601-614.	1.4	0