Molin Wang

List of Publications by Year
in descending order

128 papers	4,055 citations	126858 33 h-index	143943 57 g-index
135 all docs	135 docs citations	135 times ranked	6566 citing authors

#	Article	IF	Citations
1	A Repeated Measures Approach to Pooled and Calibrated Biomarker Data. Biometrics, 2023, 79, 1485-1495.	0.8	1
2	Smoking and Incidence of Colorectal Cancer Subclassified by Tumor-Associated Macrophage Infiltrates. Journal of the National Cancer Institute, 2022, 114, 68-77.	3.0	17
3	Immune cell profiles in the tumor microenvironment of early-onset, intermediate-onset, and later-onset colorectal cancer. Cancer Immunology, Immunotherapy, 2022, 71, 933-942.	2.0	18
4	A prospective study of pre-diagnostic circulating tryptophan and kynurenine, and the kynurenine/tryptophan ratio and risk of glioma. Cancer Epidemiology, 2022, 76, 102075.	0.8	5
5	24-Hour Urinary Sodium and Potassium Excretion and Cardiovascular Risk. New England Journal of Medicine, 2022, 386, 252-263.	13.9	140
6	Coffee Intake of Colorectal Cancer Patients and Prognosis According to Histopathologic Lymphocytic Reaction and T-Cell Infiltrates. Mayo Clinic Proceedings, 2022, 97, 124-133.	1.4	3
7	Sugar-sweetened beverage and sugar consumption and colorectal cancer incidence and mortality according to anatomic subsite. American Journal of Clinical Nutrition, 2022, 115, 1481-1489.	2.2	16
8	Longitudinal Study of Analgesic Use and Risk of Incident Persistent Tinnitus. Journal of General Internal Medicine, 2022, 37, 3653-3662.	1.3	2
9	Utility of Continuous Disease Subtyping Systems for Improved Evaluation of Etiologic Heterogeneity. Cancers, 2022, 14, 1811.	1.7	0
10	Delay in the Effect of Restricting Community Mobility on the Spread of COVID-19 During the First Wave in the United States. Open Forum Infectious Diseases, 2022, 9, ofab586.	0.4	7
11	Multivitamin Supplementation Is Associated with Greater Adequacy of Gestational Weight Gain among Pregnant Women in Tanzania. Journal of Nutrition, 2022, 152, 1091-1098.	1.3	3
12	Lifestyle Changes and Long-term Weight Gain in Women With and Without a History of Gestational Diabetes Mellitus: A Prospective Study of 54,062 Women in the Nurses' Health Study II. Diabetes Care, 2022, 45, 348-356.	4.3	6
13	Dietary diversity and diet quality with gestational weight gain and adverse birth outcomes, results from a prospective pregnancy cohort study in urban Tanzania. Maternal and Child Nutrition, 2022, 18, e13300.	1.4	14
14	Vitamin D3 supplementation during pregnancy and lactation for women living with HIV in Tanzania: A randomized controlled trial. PLoS Medicine, 2022, 19, e1003973.	3.9	7
15	Cholecalciferol Supplementation Does Not Affect the Risk of HIV Progression, Viral Suppression, Comorbidities, Weight Loss, and Depression Among Tanzanian Adults Initiating Antiretroviral Therapy: Secondary Outcomes of a Randomized Trial. Journal of Nutrition, 2022, , .	1.3	0
16	Age at Initiation of Lower Gastrointestinal Endoscopy and Colorectal Cancer Risk Among US Women. JAMA Oncology, 2022, 8, 986.	3.4	11
17	Gestational weight gain during the second and third trimesters and adverse pregnancy outcomes, results from a prospective pregnancy cohort in urban Tanzania. Reproductive Health, 2022, 19, .	1.2	2
18	Analytical methods for evaluating reliability and validity of mobile audiometry tools. Journal of the Acoustical Society of America, 2022, 152, 214-225.	0.5	0

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19	Statistical methods for biomarker data pooled from multiple nested case–control studies. Biostatistics, 2021, 22, 541-557.	0.9	4
20	Incident Type 2 Diabetes Duration and Cancer Risk: A Prospective Study in Two US Cohorts. Journal of the National Cancer Institute, 2021, 113, 381-389.	3.0	64
21	Body size and weight change over adulthood and risk of breast cancer by menopausal and hormone receptor status: a pooled analysis of 20 prospective cohort studies. European Journal of Epidemiology, 2021, 36, 37-55.	2.5	30
22	Reflection on modern methods: causal inference considerations for heterogeneous disease etiology. International Journal of Epidemiology, 2021, 50, 1030-1037.	0.9	1
23	Circulating lipids and glioma risk: results from the UK Biobank, Nurses' Health Study, and Health Professionals Follow-Up Study. Cancer Causes and Control, 2021, 32, 347-355.	0.8	4
24	Tinnitus and 3-Year Change in Audiometric Hearing Thresholds. Ear and Hearing, 2021, 42, 886-895.	1.0	9
25	Association of *PIK3CA* mutation and PTEN loss with expression of CD274 (PD-L1) in colorectal carcinoma. OncoImmunology, 2021, 10, 1956173.	2.1	15
26	Preexisting Type 2 Diabetes and Survival among Patients with Colorectal Cancer. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 757-764.	1.1	6
27	Methodological approaches to imputing early-pregnancy weight based on weight measures collected during pregnancy. BMC Medical Research Methodology, 2021, 21, 24.	1.4	10
28	Sleep Duration and Snoring at Midlife in Relation to Healthy Aging in Women 70 Years of Age or Older. Nature and Science of Sleep, 2021, Volume 13, 411-422.	1.4	5
29	Exposure misclassification in propensity score-based time-to-event data analysis. Statistical Methods in Medical Research, 2021, 30, 1347-1357.	0.7	0
30	Pre-diagnostic circulating concentrations of fat-soluble vitamins and risk of glioma in three cohort studies. Scientific Reports, 2021, 11, 9318.	1.6	6
31	Osteoporosis, bisphosphonate use, and risk of moderate or worse hearing loss in women. Journal of the American Geriatrics Society, 2021, 69, 3103-3113.	1.3	9
32	Dairy foods, calcium, and risk of breast cancer overall and for subtypes defined by estrogen receptor status: a pooled analysis of 21 cohort studies. American Journal of Clinical Nutrition, 2021, 114, 450-461.	2.2	16
33	Prospective study of sleep duration and glioma risk. Cancer Causes and Control, 2021, 32, 1039-1042.	0.8	2
34	Associations Between Gestational Weight Gain Adequacy and Perinatal Outcomes in Tanzania. Current Developments in Nutrition, 2021, 5, 677.	0.1	0
35	Adherence to the World Cancer Research Fund/American Institute for Cancer Research Cancer Prevention Recommendations and Colorectal Cancer Survival. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 1816-1825.	1.1	13
36	Statistical methods for analysis of combined biomarker data from multiple nested case–control studies. Statistical Methods in Medical Research, 2021, 30, 1944-1959.	0.7	1

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37	Testing gene–environment interactions in the presence of confounders and mismeasured environmental exposures. G3: Genes, Genomes, Genetics, 2021, 11, .	0.8	0
38	CoSMeD: a user-friendly web server to estimate 5-year survival probability of left-sided and right-sided colorectal cancer patients using molecular data. Bioinformatics, 2021, 38, 278-281.	1.8	5
39	Lignan Intake and Risk of Coronary HeartÂDisease. Journal of the American College of Cardiology, 2021, 78, 666-678.	1.2	19
40	Adolescent Plant Product Intake in Relation to Later Prostate Cancer Risk and Mortality in the NIH-AARP Diet and Health Study. Journal of Nutrition, 2021, 151, 3223-3231.	1.3	5
41	Alcohol intake and risk of glioma: results from three prospective cohort studies. European Journal of Epidemiology, 2021, 36, 965-974.	2.5	5
42	Total Vitamin D Intake and Risks of Early-Onset Colorectal Cancer and Precursors. Gastroenterology, 2021, 161, 1208-1217.e9.	0.6	40
43	Plasma concentrations of leptin at mid-pregnancy are associated with gestational weight gain among pregnant women in Tanzania: a prospective cohort study. BMC Pregnancy and Childbirth, 2021, 21, 675.	0.9	3
44	Alternatives to the Kaplan–Meier estimator of progression-free survival. International Journal of Biostatistics, 2021, 17, 99-115.	0.4	2
45	Non-inferiority of low-dose compared to standard high-dose calcium supplementation in pregnancy: study protocol for two randomized, parallel group, non-inferiority trials in India and Tanzania. Trials, 2021, 22, 838.	0.7	1
46	A novel calibration framework for survival analysis when a binary covariate is measured at sparse time points. Biostatistics, 2020, 21, e148-e163.	0.9	4
47	Augmented pseudo-likelihood estimation for two-phase studies. Statistical Methods in Medical Research, 2020, 29, 344-358.	0.7	1
48	A maximum likelihood approach to power calculations for stepped wedge designs of binary outcomes. Biostatistics, 2020, 21, 102-121.	0.9	21
49	Prospective Study of Dietary Patterns and Hearing Threshold Elevation. American Journal of Epidemiology, 2020, 189, 204-214.	1.6	27
50	Healthy lifestyle and life expectancy free of cancer, cardiovascular disease, and type 2 diabetes: prospective cohort study. BMJ, The, 2020, 368, l6669.	3.0	298
51	Maternal Dietary Diversity and Dietary Quality Scores in Relation to Adverse Birth Outcomes in Tanzanian Women. Current Developments in Nutrition, 2020, 4, nzaa054_103.	0.1	1
52	Cigarette Smoking, Smoking Cessation, and Risk of Hearing Loss in Women. American Journal of Medicine, 2020, 133, 1180-1186.	0.6	19
53	Effect of Low-dose and Standard-dose Aspirin on PGE2 Biosynthesis Among Individuals with Colorectal Adenomas: A Randomized Clinical Trial. Cancer Prevention Research, 2020, 13, 877-888.	0.7	23
54	Coffee Intake and Colorectal Cancer Incidence According to T-Cell Response. JNCI Cancer Spectrum, 2020, 4, pkaa068.	1.4	3

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55	Birth Weight and Adult-Onset Hearing Loss. Ear and Hearing, 2020, 41, 1208-1214.	1.0	4
56	Association of diet with circulating trimethylamine-N-oxide concentration. American Journal of Clinical Nutrition, 2020, 112, 1448-1455.	2.2	26
57	Prediagnostic Circulating Concentrations of Vitamin D Binding Protein and Survival among Patients with Colorectal Cancer. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 2323-2331.	1.1	9
58	Intake of whole grain foods and risk of type 2 diabetes: results from three prospective cohort studies. BMJ, The, 2020, 370, m2206.	3.0	88
59	Efficacy of vitamin D3 supplementation for the prevention of pulmonary tuberculosis and mortality in HIV: a randomised, double-blind, placebo-controlled trial. Lancet HIV,the, 2020, 7, e463-e471.	2.1	32
60	Estimation and inference for the population attributable risk in the presence of misclassification. Biostatistics, 2020, 22, 805-818.	0.9	1
61	Risk Factor Profiles Differ for Cancers of Different Regions of the Colorectum. Gastroenterology, 2020, 159, 241-256.e13.	0.6	64
62	Night-Shift Work Duration and Risk of Colorectal Cancer According to <i>IRS1</i> and <i>IRS2</i> Expression. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 133-140.	1.1	12
63	Statistical methods for analysis of combined categorical biomarker data from multiple studies. Annals of Applied Statistics, 2020, 14, 1146-1163.	0.5	1
64	Circulating Vitamin D and Colorectal Cancer Risk: An International Pooling Project of 17 Cohorts. Journal of the National Cancer Institute, 2019, 111, 158-169.	3.0	199
65	Alcohol Intake and Risk of Lethal Prostate Cancer in the Health Professionals Follow-Up Study. Journal of Clinical Oncology, 2019, 37, 1499-1511.	0.8	29
66	Calcium intake and colon cancer risk subtypes by tumor molecular characteristics. Cancer Causes and Control, 2019, 30, 637-649.	0.8	6
67	Calcium Intake and Risk of Colorectal Cancer According to Tumor-infiltrating T Cells. Cancer Prevention Research, 2019, 12, 283-294.	0.7	11
68	Flavonoid Intake and Plasma Sex Steroid Hormones, Prolactin, and Sex Hormone-Binding Globulin in Premenopausal Women. Nutrients, 2019, 11, 2669.	1.7	3
69	Design and analysis considerations for combining data from multiple biomarker studies. Statistics in Medicine, 2019, 38, 1303-1320.	0.8	10
70	Calcium Intake and Survival after Colorectal Cancer Diagnosis. Clinical Cancer Research, 2019, 25, 1980-1988.	3.2	20
71	Utility of inverse probability weighting in molecular pathological epidemiology. European Journal of Epidemiology, 2018, 33, 381-392.	2.5	54
72	Genetic variants related to urate and risk of Parkinson's disease. Parkinsonism and Related Disorders, 2018, 53, 4-9.	1.1	6

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73	Diets That Promote Colon Inflammation Associate With Risk of Colorectal Carcinomas That Contain Fusobacterium nucleatum. Clinical Gastroenterology and Hepatology, 2018, 16, 1622-1631.e3.	2.4	103
74	Calcium intake and risk of colorectal cancer according to expression status of calcium-sensing receptor (CASR). Gut, 2018, 67, 1475-1483.	6.1	39
75	Evaluating Public Health Interventions: 7. Let the Subject Matter Choose the Effect Measure: Ratio, Difference, or Something Else Entirely. American Journal of Public Health, 2018, 108, 73-76.	1.5	11
76	The competing risks Cox model with auxiliary case covariates under weaker missing-at-random cause of failure. Lifetime Data Analysis, 2018, 24, 425-442.	0.4	13
77	The Amount of Bifidobacterium Genus in Colorectal Carcinoma Tissue in Relation to Tumor Characteristics and Clinical Outcome. American Journal of Pathology, 2018, 188, 2839-2852.	1.9	51
78	Vitamin D status after colorectal cancer diagnosis and patient survival according to immune response to tumour. European Journal of Cancer, 2018, 103, 98-107.	1.3	21
79	Renal Outcomes in Medically and Surgically Treated Primary Aldosteronism. Hypertension, 2018, 72, 658-666.	1.3	146
80	Smoking Cessation, Weight Change, Type 2 Diabetes, and Mortality. New England Journal of Medicine, 2018, 379, 623-632.	13.9	185
81	The effect of daily zinc and/or multivitamin supplements on early childhood development in Tanzania: results from a randomized controlled trial. Maternal and Child Nutrition, 2017, 13, .	1.4	13
82	A Prospective Study of Smoking and Risk of Synchronous Colorectal Cancers. American Journal of Gastroenterology, 2017, 112, 493-501.	0.2	17
83	Menopause and postmenopausal hormone therapy and risk of hearing loss. Menopause, 2017, 24, 1049-1056.	0.8	35
84	ASPirin Intervention for the REDuction of colorectal cancer risk (ASPIRED): a study protocol for a randomized controlled trial. Trials, 2017, 18, 50.	0.7	36
85	Body Size and the Risk of Primary Hyperparathyroidism in Women: A Cohort Study. Journal of Bone and Mineral Research, 2017, 32, 1900-1906.	3.1	10
86	A Pooled Analysis of 15 Prospective Cohort Studies on the Association between Fruit, Vegetable, and Mature Bean Consumption and Risk of Prostate Cancer. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 1276-1287.	1.1	27
87	Prospective Study of Gastroesophageal Reflux, Use of Proton Pump Inhibitors and H2-Receptor Antagonists, and Risk of Hearing Loss. Ear and Hearing, 2017, 38, 21-27.	1.0	11
88	Intake of dairy foods and risk of Parkinson disease. Neurology, 2017, 89, 46-52.	1.5	76
89	Efficacy of vitamin D3 supplementation in reducing incidence of pulmonary tuberculosis and mortality among HIV-infected Tanzanian adults initiating antiretroviral therapy: study protocol for a randomized controlled trial. Trials, 2017, 18, 66.	0.7	18
90	Duration of Analgesic Use and Risk of Hearing Loss in Women. American Journal of Epidemiology, 2017, 185, 40-47.	1.6	22

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91	Tumor expression of calcium sensing receptor and colorectal cancer survival: Results from the nurses' health study and health professionals follow-up study. International Journal of Cancer, 2017, 141, 2471-2479.	2.3	12
92	Association Between Inflammatory Diet Pattern and Risk of Colorectal Carcinoma Subtypes Classified by Immune Responses to Tumor. Gastroenterology, 2017, 153, 1517-1530.e14.	0.6	62
93	High Burden of Morbidity and Mortality but Not Growth Failure in Infants Exposed to but Uninfected with Human Immunodeficiency Virus in Tanzania. Journal of Pediatrics, 2017, 180, 191-199.e2.	0.9	23
94	Effect of maternal vitamin D3 supplementation on maternal health, birth outcomes, and infant growth among HIV-infected Tanzanian pregnant women: study protocol for a randomized controlled trial. Trials, 2017, 18, 411.	0.7	11
95	Healthy Dietary Patterns and Oxidative Stress as Measured by Fluorescent Oxidation Products in Nurses' Health Study. Nutrients, 2016, 8, 587.	1.7	13
96	Statistical methods for studying disease subtype heterogeneity. Statistics in Medicine, 2016, 35, 782-800.	0.8	204
97	A new measure of between-studies heterogeneity in meta-analysis. Statistics in Medicine, 2016, 35, 3661-3675.	0.8	30
98	Calibration and seasonal adjustment for matched case–control studies of vitamin D and cancer. Statistics in Medicine, 2016, 35, 2133-2148.	0.8	28
99	Quantifying risk over the life course – latency, age-related susceptibility, and other time-varying exposure metrics. Statistics in Medicine, 2016, 35, 2283-2295.	0.8	10
100	Expression of estrogen receptor, progesterone receptor, and Ki67 in normal breast tissue in relation to subsequent risk of breast cancer. Npj Breast Cancer, 2016, 2, .	2.3	39
101	Marine Ï‰-3 Polyunsaturated Fatty Acid Intake and Risk of Colorectal Cancer Characterized by Tumor-Infiltrating T Cells. JAMA Oncology, 2016, 2, 1197.	3.4	68
102	Regular Aspirin Use Associates With Lower Risk of Colorectal Cancers With Low Numbers of Tumor-Infiltrating Lymphocytes. Gastroenterology, 2016, 151, 879-892.e4.	0.6	62
103	Accounting for measurement error in biomarker data and misclassification of subtypes in the analysis of tumor data. Statistics in Medicine, 2016, 35, 5686-5700.	0.8	6
104	Intake of antioxidant vitamins and risk of Parkinson's disease. Movement Disorders, 2016, 31, 1909-1914.	2.2	89
105	Weight-Loss Diets, Adiponectin, and Changes in Cardiometabolic Risk in the 2-Year POUNDS Lost Trial. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 2415-2422.	1.8	42
106	Plasma 25-hydroxyvitamin D and colorectal cancer risk according to tumour immunity status. Gut, 2016, 65, 296-304.	6.1	83
107	Physical Activity and the Risk of Primary Hyperparathyroidism. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 1590-1597.	1.8	68
108	Hypertension, Diuretic Use, and Risk of Hearing Loss. American Journal of Medicine, 2016, 129, 416-422.	0.6	75

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109	Vitamin-D deficiency impairs CD4+T-cell count recovery rate in HIV-positive adults on highly active antiretroviral therapy: A longitudinal study. Clinical Nutrition, 2016, 35, 1110-1117.	2.3	33
110	Alcohol consumption and breast cancer risk by estrogen receptor status: in a pooled analysis of 20 studies. International Journal of Epidemiology, 2016, 45, 916-928.	0.9	101
111	The interaction between early-life body size and physical activity on risk of breast cancer. International Journal of Cancer, 2015, 137, 571-581.	2.3	19
112	Dietary Fat and Fiber Intakes Are Not Associated with Patterns of Urinary Estrogen Metabolites in Premenopausal Women. Journal of Nutrition, 2015, 145, 2109-2116.	1.3	8
113	Milk Consumption after Age 9 Years Does Not Predict Age at Menarche. Journal of Nutrition, 2015, 145, 1900-1908.	1.3	24
114	Circulating and Dietary *Trans* Fatty Acids and Incident Type 2 Diabetes in Older Adults: The Cardiovascular Health Study. Diabetes Care, 2015, 38, 1099-1107.	4.3	38
115	The effect of standard dose multivitamin supplementation on disease progression in HIV-infected adults initiating HAART: a randomized double blind placebo-controlled trial in Uganda. BMC Infectious Diseases, 2015, 15, 348.	1.3	11
116	Depression and risk of epithelial ovarian cancer: Results from two large prospective cohort studies. Gynecologic Oncology, 2015, 139, 481-486.	0.6	50
117	Molecular pathological epidemiology gives clues to paradoxical findings. European Journal of Epidemiology, 2015, 30, 1129-1135.	2.5	34
118	Carotenoids, vitamin A, vitamin C, vitamin E, and folate and risk of self-reported hearing loss in women. American Journal of Clinical Nutrition, 2015, 102, 1167-1175.	2.2	47
119	Prospective study of alcohol consumption and self-reported hearing loss in women. Alcohol, 2015, 49, 71-77.	0.8	29
120	Inflammatory and Angiogenic Factors at Mid-Pregnancy Are Associated with Spontaneous Preterm Birth in a Cohort of Tanzanian Women. PLoS ONE, 2015, 10, e0134619.	1.1	16
121	Alcohol, one-carbon nutrient intake, and risk of colorectal cancer according to tumor methylation level of IGF2 differentially methylated region. American Journal of Clinical Nutrition, 2014, 100, 1479-1488.	2.2	27
122	Plasma Phospholipid *Trans* â€Fatty Acids Levels, Cardiovascular Diseases, and Total Mortality: The Cardiovascular Health Study. Journal of the American Heart Association, 2014, 3, .	1.6	43
123	Fish and fatty acid consumption and the risk of hearing loss in women. American Journal of Clinical Nutrition, 2014, 100, 1371-1377.	2.2	43
124	Angiogenic and inflammatory biomarkers in midpregnancy and small-for-gestational-age outcomes in Tanzania. American Journal of Obstetrics and Gynecology, 2014, 211, 509.e1-509.e8.	0.7	32
125	Body Mass Index, Waist Circumference, Physical Activity, and Risk of Hearing Loss in Women. American Journal of Medicine, 2013, 126, 1142.e1-1142.e8.	0.6	116
126	Can efficiency be gained by correcting for misclassification?. Journal of Statistical Planning and Inference, 2013, 143, 1980-1987.	0.4	2

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127	Vitamin D Status and Incidence of Pulmonary Tuberculosis, Opportunistic Infections, and Wasting Among HIV-Infected Tanzanian Adults Initiating Antiretroviral Therapy. Journal of Infectious Diseases, 2013, 207, 378-385.	1.9	69
128	A Simple Imputation Method for Longitudinal Studies with Non-ignorable Non-responses. Biometrical Journal, 2006, 48, 302-318.	0.6	26