Yougui Wu

List of Publications by Year
in descending order

45 papers	2,141 citations	361045 20 h-index	288905 40 g-index
46 all docs	46 docs citations	46 times ranked	3767 citing authors

#	Article	IF	Citations
1	Joint comparison of the predictive values of multiple binary diagnostic tests: an extension of McNemar's test. Journal of Biopharmaceutical Statistics, 2023, 33, 31-42.	0.4	3
2	Comparison of diagnostic likelihood ratios of two binary tests with case-control clustered data. Communications in Statistics - Theory and Methods, 2022, 51, 3836-3846.	0.6	1
3	Weighted McNemar's test for the comparison of two screening tests in the presence of verification bias. Statistics in Medicine, 2022, , .	0.8	0
4	A robust adjustment to McNemar test when the data are clustered. Communications in Statistics - Theory and Methods, 2021, 50, 1515-1529.	0.6	1
5	Simple confidence interval and region formulas for comparing diagnostic likelihood ratios under a paired design. Biometrical Journal, 2021, 63, 1086-1095.	0.6	2
6	Assess predictive values of a binary diagnostic test under a nested case–control design. Journal of Biopharmaceutical Statistics, 2021, , 1-11.	0.4	0
7	Optimal two-phase sampling for estimating the area under the receiver operating characteristic curve. Statistics in Medicine, 2021, 40, 1059-1071.	0.8	2
8	Nonparametric inference of the area under ROC curve under two-phase cluster sampling. Journal of Biopharmaceutical Statistics, 2021, , 1-10.	0.4	2
9	Optimal nonparametric estimator of the area under ROC curve based on clustered data. Communications in Statistics - Theory and Methods, 2020, 49, 1446-1461.	0.6	1
10	True verification probabilities should not be used in estimating the area under receiver operating characteristic curve. Statistics in Medicine, 2020, 39, 3937-3946.	0.8	1
11	Heat stress risk profiles for three non-woven coveralls. Journal of Occupational and Environmental Hygiene, 2018, 15, 80-85.	0.4	7
12	Power calculation of adjusted McNemar's test based on clustered data of varying cluster size. Biometrical Journal, 2018, 60, 1190-1200.	0.6	3
13	The ratio of pericardial to subcutaneous adipose tissues is associated with insulin resistance. Obesity, 2017, 25, 1284-1291.	1.5	18
14	Sleep, Cognitive impairment, and Alzheimer's disease: A Systematic Review and Meta-Analysis. Sleep, 2017, 40, .	0.6	338
15	Ability to Discriminate Between Sustainable and Unsustainable Heat Stress Exposures—Part 2. Annals of Work Exposures and Health, 2017, 61, 621-632.	0.6	4
16	Ability to Discriminate Between Sustainable and Unsustainable Heat Stress Exposures—Part 1: WBGT Exposure Limits. Annals of Work Exposures and Health, 2017, 61, 611-620.	0.6	17
17	Exertional heat illness and acute injury related to ambient wet bulb globe temperature. American Journal of Industrial Medicine, 2016, 59, 1169-1176.	1.0	39
18	Incidence Rates of Dementia, Alzheimer Disease, and Vascular Dementia in the Japanese American Population in Seattle, WA. Alzheimer Disease and Associated Disorders, 2014, 28, 23-29.	0.6	27

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19	Seroprevalence of Human Papillomavirus (HPV) Type 6 and 16 Vary by Anatomic Site of HPV Infection in Men. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 1542-1546.	1.1	45
20	Risk Factors for Incident Condyloma in a Multinational Cohort of Men: The HIM Study. Journal of Infectious Diseases, 2012, 205, 789-793.	1.9	29
21	Prevalent Serum Antibody Is Not a Marker of Immune Protection against Acquisition of Oncogenic HPV16 in Men. Cancer Research, 2012, 72, 676-685.	0.4	57
22	High Blood Caffeine Levels in MCI Linked to Lack of Progression to Dementia. Journal of Alzheimer's Disease, 2012, 30, 559-572.	1.2	111
23	Changes in Brain Volume and Cognition in a Randomized Trial of Exercise and Social Interaction in a Community-Based Sample of Non-Demented Chinese Elders. Journal of Alzheimer's Disease, 2012, 30, 757-766.	1.2	215
24	Analysis of Family Data Collected under A General Proband Sampling Scheme. Statistics in Biopharmaceutical Research, 2012, 4, 66-75.	0.6	0
25	Predictors of Right Ventricular Systolic Dysfunction in Compensated and Decompensated Heart Failure. Congestive Heart Failure, 2012, 18, 278-283.	2.0	6
26	Pre-MCI and MCI: Neuropsychological, Clinical, and Imaging Features and Progression Rates. American Journal of Geriatric Psychiatry, 2011, 19, 951-960.	0.6	113
27	Volumetric and visual rating of magnetic resonance imaging scans in the diagnosis of amnestic mild cognitive impairment and Alzheimer's disease. Alzheimer's and Dementia, 2011, 7, e101-8.	0.4	61
28	Optimal weight in estimating and comparing areas under the receiver operating characteristic curve using longitudinal data. Biometrical Journal, 2011, 53, 764-778.	0.6	4
29	Human Papillomavirus (HPV) 6, 11, 16, and 18 Seroprevalence Is Associated with Sexual Practice and Age: Results from the Multinational HPV Infection in Men Study (<i>HIM</i> Study). Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 990-1002.	1.1	65
30	Diagnosis and staging of mild cognitive impairment, using a modification of the clinical dementia rating scale: the mCDR. International Journal of Geriatric Psychiatry, 2010, 25, 282-289.	1.3	35
31	Epidemiologic Factors Associated with Seropositivity to Human Papillomavirus Type 16 and 18 Virusâ€"Like Particles and Risk of Subsequent Infection in Men. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 511-516.	1.1	33
32	Brain Structure and Cerebrovascular Risk in Cognitively Impaired Patients. Archives of Neurology, 2010, 67, 1231-7.	4.9	13
33	Prognostic Performance of Metabolic Indexes in Predicting Onset of Type 1 Diabetes. Diabetes Care, 2010, 33, 2508-2513.	4.3	48
34	Effects of Apolipoprotein E-Îµ4 and -Îµ2 in Amnestic Mild Cognitive Impairment and Dementia in Shanghai: SCOBHI-P. American Journal of Alzheimer's Disease and Other Dementias, 2010, 25, 233-238.	0.9	20
35	Reliability and Validity of an Algorithm for the Diagnosis of Normal Cognition, Mild Cognitive Impairment, and Dementia: Implications for Multicenter Research Studies. American Journal of Geriatric Psychiatry, 2010, 18, 363-370.	0.6	44
36	High normal fasting blood glucose is associated with dementia in Chinese elderly. , 2010, 6, 440-447.		21

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37	Factors Associated with Acquisition and Clearance of Human Papillomavirus Infection in a Cohort of US Men: A Prospective Study. Journal of Infectious Diseases, 2009, 199, 362-371.	1.9	115
38	Outcome- and Auxiliary-Dependent Subsampling and Its Statistical Inference. Journal of Biopharmaceutical Statistics, 2009, 19, 1132-1150.	0.4	8
39	Effect of Inspection Error on Out-of-Control Average Run Length of CUSUM Charts. Communications in Statistics Part B: Simulation and Computation, 2009, 38, 1435-1445.	0.6	4
40	Severity of Medial Temporal Atrophy and Amnestic Mild Cognitive Impairment: Selecting Type and Number of Memory Tests. American Journal of Geriatric Psychiatry, 2009, 17, 1050-1058.	0.6	40
41	Fruit and Vegetable Juices and Alzheimer's Disease: The Kame Project. American Journal of Medicine, 2006, 119, 751-759.	0.6	450
42	Apolipoprotein E and cognition in community-based samples of African Americans and Caucasians. Ethnicity and Disease, 2006, 16, 9-15.	1.0	16
43	Developmental and vascular risk factors for Alzheimer's disease. Neurobiology of Aging, 2005, 26, 325-334.	1.5	118
44	The zero-crossing rate of pth-order autoregressive processes. Journal of Time Series Analysis, 1997, 18, 355-374.	0.7	4
45	A revisit to Bennett's goodness-of-fit statistic for comparing two predictive values. Communications in Statistics - Theory and Methods, 0, , 1-15.	0.6	0