

Hong Xian

List of Publications by Year in descending order

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Version: 2024-02-01

79
papers

3,300
citations

218592

26
h-index

161767

54
g-index

81
all docs

81
docs citations

81
times ranked

5304
citing authors

#	ARTICLE	IF	CITATIONS
1	Depressed Symptomatology in Systemic Lupus Erythematosus Patients. <i>Arthritis Care and Research</i> , 2023, 75, 749-757.	1.5	8
2	Alcohol use and cognitive aging in middle-aged men: The Vietnam Era Twin Study of Aging. <i>Journal of the International Neuropsychological Society</i> , 2023, 29, 235-245.	1.2	1
3	Hierarchical point process models for recurring safety critical events involving commercial truck drivers: A reliability framework for human performance modeling. <i>Journal of Quality Technology</i> , 2022, 54, 466-484.	1.8	2
4	Long-term associations of cigarette smoking in early mid-life with predicted brain aging from mid-to late life. <i>Addiction</i> , 2022, 117, 1049-1059.	1.7	8
5	The 4 Youth by Youth (4YBY) pragmatic trial to enhance HIV self-testing uptake and sustainability: Study protocol in Nigeria. <i>Contemporary Clinical Trials</i> , 2022, 114, 106628.	0.8	4
6	Enhancing HIV Self-Testing Among Nigerian Youth: Feasibility and Preliminary Efficacy of the 4 Youth by Youth Study Using Crowdsourced Youth-Led Strategies. <i>AIDS Patient Care and STDs</i> , 2022, 36, 64-72.	1.1	6
7	The Impact of Genes and Environment on Brain Ageing in Males Aged 51 to 72 Years. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, 831002.	1.7	3
8	Empirical dynamic modeling of the association between ambient PM2.5 and under-five mortality across 2851 counties in Mainland China, 1999-2012. <i>Ecotoxicology and Environmental Safety</i> , 2022, 237, 113513.	2.9	3
9	Interaction between Alcohol Consumption and Apolipoprotein E (ApoE) Genotype with Cognition in Middle-Aged Men. <i>Journal of the International Neuropsychological Society</i> , 2021, 27, 56-68.	1.2	10
10	Smallness at Birth and Neonatal Death: Reexamining the Current Indicator Using Sibling Data. <i>American Journal of Perinatology</i> , 2021, 38, 076-081.	0.6	1
11	MRI-assessed locus coeruleus integrity is heritable and associated with multiple cognitive domains, mild cognitive impairment, and daytime dysfunction. <i>Alzheimer's and Dementia</i> , 2021, 17, 1017-1025.	0.4	41
12	Association between maternal outdoor physical exercise and the risk of preterm birth: a case-control study in Wuhan, China. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 206.	0.9	7
13	Designing HIV Testing and Self-Testing Services for Young People in Nigeria: A Discrete Choice Experiment. <i>Patient</i> , 2021, 14, 815-826.	1.1	8
14	The association between crashes and safety-critical events: Synthesized evidence from crash reports and naturalistic driving data among commercial truck drivers. <i>Transportation Research Part C: Emerging Technologies</i> , 2021, 126, 103016.	3.9	13
15	12-year prediction of mild cognitive impairment aided by Alzheimer's brain signatures at mean age 56. <i>Brain Communications</i> , 2021, 3, fcab167.	1.5	7
16	Opioid dosing among patients with 3 or more years of continuous prescription opioid use before and after the CDC opioid prescribing guideline. <i>International Journal of Drug Policy</i> , 2021, 97, 103308.	1.6	4
17	Lifestyle and the aging brain: interactive effects of modifiable lifestyle behaviors and cognitive ability in men from midlife to old age. <i>Neurobiology of Aging</i> , 2021, 108, 80-89.	1.5	11
18	Paradoxical cognitive trajectories in men from earlier to later adulthood. <i>Neurobiology of Aging</i> , 2021, 109, 229-238.	1.5	2

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19	Posttraumatic stress symptom persistence across 24 years: association with brain structures. <i>Brain Imaging and Behavior</i> , 2020, 14, 1208-1220.	1.1	10
20	Benefits of influenza vaccination on the associations between ambient air pollution and allergic respiratory diseases in children and adolescents: New insights from the Seven Northeastern Cities study in China. <i>Environmental Pollution</i> , 2020, 256, 113434.	3.7	20
21	Genetic Variation in the Androgen Receptor Modifies the Association Between Testosterone and Vitality in Middle-Aged Men. <i>Journal of Sexual Medicine</i> , 2020, 17, 2351-2361.	0.3	2
22	Holiday and weekend effects on mortality for acute myocardial infarction in Shanxi, China: a cross-sectional study. <i>International Journal of Public Health</i> , 2020, 65, 847-857.	1.0	11
23	Trauma-Associated Psychiatric Disorders Among South Sudanese Dinka and Nuer Women Resettled in the USA. <i>Global Social Welfare</i> , 2020, 7, 189-199.	1.1	4
24	Genetic Underpinnings of Increased BMI and Its Association With Late Midlife Cognitive Abilities. <i>Gerontology and Geriatric Medicine</i> , 2020, 6, 233372142092526.	0.8	1
25	Neighborhood built and social environment and meeting physical activity recommendations among mid to older adults with joint pain. <i>Preventive Medicine Reports</i> , 2020, 18, 101063.	0.8	10
26	Association of Breastfeeding and Air Pollution Exposure With Lung Function in Chinese Children. <i>JAMA Network Open</i> , 2019, 2, e194186.	2.8	33
27	Bridging the childhood epilepsy treatment gap in northern Nigeria (BRIDGE): Rationale and design of pre-clinical trial studies. <i>Contemporary Clinical Trials Communications</i> , 2019, 15, 100362.	0.5	14
28	Body mass trajectories and cortical thickness in middle-aged men: a 42-year longitudinal study starting in young adulthood. <i>Neurobiology of Aging</i> , 2019, 79, 11-21.	1.5	25
29	Identifying Distinct Latent Classes of Adverse Childhood Experiences Among US Children and Their Relationship with Childhood Internalizing Disorders. <i>Child Psychiatry and Human Development</i> , 2019, 50, 668-680.	1.1	38
30	Adverse Effects of Exposure to Fine Particulate Matters and Ozone on Gestational Hypertension. <i>Current Medical Science</i> , 2019, 39, 1019-1028.	0.7	6
31	The Difference in Sibling Birthweight and Neonatal Death: A Population-Based Cohort Study. <i>American Journal of Perinatology</i> , 2019, 36, 498-504.	0.6	3
32	Antimuscarinic use and discontinuation in an older adult population. <i>Archives of Gerontology and Geriatrics</i> , 2019, 80, 1-11.	1.4	12
33	Maternal exposure to ambient air pollutant and risk of oral clefts in Wuhan, China. <i>Environmental Pollution</i> , 2018, 238, 624-630.	3.7	27
34	The attributable risk of chronic obstructive pulmonary disease due to ambient fine particulate pollution among older adults. <i>Environment International</i> , 2018, 113, 143-148.	4.8	54
35	Interactive effects of testosterone and cortisol on hippocampal volume and episodic memory in middle-aged men. <i>Psychoneuroendocrinology</i> , 2018, 91, 115-122.	1.3	25
36	Long-term exposure to ambient air pollution (including PM1) and metabolic syndrome: The 33 Communities Chinese Health Study (33CCHS). <i>Environmental Research</i> , 2018, 164, 204-211.	3.7	88

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37	Higher blood urea nitrogen is associated with increased risk of incident diabetes mellitus. <i>Kidney International</i> , 2018, 93, 741-752.	2.6	104
38	Antimuscarinic Use in Men Treated With Bladder Outlet Obstruction Medication Therapy. <i>Urology</i> , 2018, 122, 76-82.	0.5	0
39	The 2016 global and national burden of diabetes mellitus attributable to PM 2.5 air pollution. <i>Lancet Planetary Health</i> , The, 2018, 2, e301-e312.	5.1	240
40	Genetic and Environmental Influences on Verbal Fluency in Middle Age: A Longitudinal Twin Study. <i>Behavior Genetics</i> , 2018, 48, 361-373.	1.4	13
41	Analysis of the Global Burden of Disease study highlights the global, regional, and national trends of chronic kidney disease epidemiology from 1990 to 2016. <i>Kidney International</i> , 2018, 94, 567-581.	2.6	592
42	Mediators of the Effect of Childhood Socioeconomic Status on Late Midlife Cognitive Abilities: A Four Decade Longitudinal Study. <i>Innovation in Aging</i> , 2018, 2, .	0.0	23
43	Gestational Weight Gain per Pre-Pregnancy Body Mass Index and Birth Weight in Twin Pregnancies: A Cohort Study in Wuhan, China. <i>Scientific Reports</i> , 2018, 8, 12496.	1.6	23
44	Underdiagnosis of mild cognitive impairment: A consequence of ignoring practice effects. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2018, 10, 372-381.	1.2	54
45	Genetic and environmental architecture of executive functions in midlife.. <i>Neuropsychology</i> , 2018, 32, 18-30.	1.0	38
46	Long-term kidney outcomes among users of proton pump inhibitors without intervening acute kidney injury. <i>Kidney International</i> , 2017, 91, 1482-1494.	2.6	134
47	Steeper change in body mass across four decades predicts poorer cardiometabolic outcomes at midlife. <i>Obesity</i> , 2017, 25, 773-780.	1.5	14
48	A longitudinal twin study of general cognitive ability over four decades.. <i>Developmental Psychology</i> , 2017, 53, 1170-1177.	1.2	49
49	Associations of ambient coarse particulate matter, nitrogen dioxide, and carbon monoxide with the risk of kidney disease: a cohort study. <i>Lancet Planetary Health</i> , The, 2017, 1, e267-e276.	5.1	131
50	The Wuhan Twin Birth Cohort (WTBC). <i>Twin Research and Human Genetics</i> , 2017, 20, 355-362.	0.3	15
51	Sex-Specific Difference in the Association Between Poor Sleep Quality and Abdominal Obesity in Rural Chinese: A Large Population-Based Study. <i>Journal of Clinical Sleep Medicine</i> , 2017, 13, 565-574.	1.4	17
52	Prevalence of non-febrile seizures in children with idiopathic autism spectrum disorder and their unaffected siblings: a retrospective cohort study. <i>BMC Neurology</i> , 2016, 16, 245.	0.8	16
53	Proton Pump Inhibitors and Risk of Incident CKD and Progression to ESRD. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 3153-3163.	3.0	263
54	Maternal Prepregnancy Body Mass Index and Small for Gestational Age Births in Chinese Women. <i>Paediatric and Perinatal Epidemiology</i> , 2016, 30, 550-554.	0.8	14

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55	White matter disease in midlife is heritable, related to hypertension, and shares some genetic influence with systolic blood pressure. <i>NeuroImage: Clinical</i> , 2016, 12, 737-745.	1.4	23
56	Mortality burden of ambient fine particulate air pollution in six Chinese cities: Results from the Pearl River Delta study. <i>Environment International</i> , 2016, 96, 91-97.	4.8	156
57	Age at First Birth and Psychiatric Disorders in Low-Income Pregnant Women. <i>Journal of Women's Health</i> , 2016, 25, 810-817.	1.5	13
58	A prognostic scoring system for arm exercise stress testing. <i>Open Heart</i> , 2016, 3, e000333.	0.9	2
59	The Relation of Arm Exercise Peak Heart Rate to Stress Test Results and Outcome. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 1648-1654.	0.2	0
60	Low levels of high-density lipoprotein cholesterol increase the risk of incident kidney disease and its progression. <i>Kidney International</i> , 2016, 89, 886-896.	2.6	101
61	Estimated GFR Trajectories of People Entering CKD Stage 4 and Subsequent Kidney Disease Outcomes and Mortality. <i>American Journal of Kidney Diseases</i> , 2016, 68, 219-228.	2.1	45
62	A new look at the genetic and environmental coherence of metabolic syndrome components. <i>Obesity</i> , 2015, 23, 2499-2507.	1.5	15
63	Cardiovascular mortality prediction in veterans with arm exercise vs pharmacologic myocardial perfusion imaging. <i>American Heart Journal</i> , 2015, 170, 362-370.e2.	1.2	5
64	Response to Li et al.. <i>American Journal of Gastroenterology</i> , 2015, 110, 774.	0.2	0
65	Hippocampal Atrophy Varies by Neuropsychologically Defined MCI Among Men in Their 50s. <i>American Journal of Geriatric Psychiatry</i> , 2015, 23, 456-465.	0.6	20
66	Rate of Kidney Function Decline and Risk of Hospitalizations in Stage 3A CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015, 10, 1946-1955.	2.2	51
67	Genetic complexity of episodic memory: A twin approach to studies of aging.. <i>Psychology and Aging</i> , 2014, 29, 404-417.	1.4	34
68	New Diagnosis of Chronic Pancreatitis: Risk of Missing an Underlying Pancreatic Cancer. <i>American Journal of Gastroenterology</i> , 2014, 109, 1824-1830.	0.2	52
69	Early identification and heritability of mild cognitive impairment. <i>International Journal of Epidemiology</i> , 2014, 43, 600-610.	0.9	61
70	Arm exercise as an alternative to pharmacologic stress testing: Arm exercise stress testing and outcome. <i>American Heart Journal</i> , 2014, 167, 169-177.	1.2	6
71	Post-traumatic Stress Symptoms and Adult Attachment: A 24-year Longitudinal Study. <i>American Journal of Geriatric Psychiatry</i> , 2014, 22, 1603-1612.	0.6	24
72	Increased Risk of Pancreatic Adenocarcinoma After Acute Pancreatitis. <i>Clinical Gastroenterology and Hepatology</i> , 2014, 12, 1143-1150.e1.	2.4	85

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73	Interaction of APOE genotype and testosterone on episodic memory in middle-aged men. <i>Neurobiology of Aging</i> , 2014, 35, 1778.e1-1778.e8.	1.5	23
74	Cognitive reserve moderates the association between hippocampal volume and episodic memory in middle age. <i>Neuropsychologia</i> , 2013, 51, 1124-1131.	0.7	38
75	Genetic and environmental influences of daily and intra-individual variation in testosterone levels in middle-aged men. <i>Psychoneuroendocrinology</i> , 2013, 38, 2163-2172.	1.3	14
76	Cross-sectional and 35-year longitudinal assessment of salivary cortisol and cognitive functioning: The Vietnam Era Twin Study of Aging. <i>Psychoneuroendocrinology</i> , 2011, 36, 1040-1052.	1.3	81
77	Genetic Vulnerability and Phenotypic Expression of Depression and Risk for Ischemic Heart Disease in the Vietnam Era Twin Study of Aging. <i>Psychosomatic Medicine</i> , 2010, 72, 370-375.	1.3	16
78	Genetic and Environmental Influences on Cortisol Regulation Across Days and Contexts in Middle-Aged Men. <i>Behavior Genetics</i> , 2010, 40, 467-479.	1.4	54
79	Genes Determine Stability and the Environment Determines Change in Cognitive Ability During 35 Years of Adulthood. <i>Psychological Science</i> , 2009, 20, 1146-1152.	1.8	109