## Jincheng Shen

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Estimating the optimal individualized treatment rule from a costâ€effectiveness perspective. Biometrics, 2022, 78, 337-351.	1.4	5
2	Large-Scale Hypothesis Testing for Causal Mediation Effects with Applications in Genome-wide Epigenetic Studies. Journal of the American Statistical Association, 2022, 117, 67-81.	3.1	35
3	Changes in Pain Catastrophizing and Fear-Avoidance Beliefs as Mediators of Early Physical Therapy on Disability and Pain in Acute Low-Back Pain: A Secondary Analysis of a Clinical Trial. Pain Medicine, 2022, 23, 1127-1137.	1.9	4
4	Dynamic Prediction of Near-Term Overall Survival in Patients with Advanced NSCLC Based on Real-World Data. Cancers, 2022, 14, 690.	3.7	2
5	Addressing opioid medication misuse at point of service in community pharmacy: A study protocol for an interdisciplinary behavioral health trial. Contemporary Clinical Trials, 2022, 116, 106759.	1.8	3
6	Patient Selection for Intensive Blood Pressure Management Based on Benefit and Adverse Events. Journal of the American College of Cardiology, 2021, 77, 1977-1990.	2.8	14
7	A multi-ethnic epigenome-wide association study of leukocyte DNA methylation and blood lipids. Nature Communications, 2021, 12, 3987.	12.8	18
8	DNAm-based signatures of accelerated aging and mortality in blood are associated with low renal function. Clinical Epigenetics, 2021, 13, 121.	4.1	13
9	Survey of physician and pharmacist steward perceptions of their antibiotic stewardship programs. Antimicrobial Stewardship & Healthcare Epidemiology, 2021, 1, .	0.5	3
10	Perspectives of Physician and Pharmacist Stewards on Successful Antibiotic Stewardship Program Implementation: A Qualitative Study. Open Forum Infectious Diseases, 2020, 7, ofaa229.	0.9	22
11	Accelerated epigenetic aging as a risk factor for chronic obstructive pulmonary disease and decreased lung function in two prospective cohort studies. Aging, 2020, 12, 16539-16554.	3.1	13
12	Implications of Early Decline in eGFR due to Intensive BP Control for Cardiovascular Outcomes in SPRINT. Journal of the American Society of Nephrology: JASN, 2019, 30, 1523-1533.	6.1	41
13	Comparative validation of an epigenetic mortality risk score with three aging biomarkers for predicting mortality risks among older adult males. International Journal of Epidemiology, 2019, 48, 1958-1971.	1.9	25
14	Impacts of air pollution, temperature, and relative humidity on leukocyte distribution: An epigenetic perspective. Environment International, 2019, 126, 395-405.	10.0	52
15	Dynamic Scan Procedure for Detecting Rare-Variant Association Regions in Whole-Genome Sequencing Studies. American Journal of Human Genetics, 2019, 104, 802-814.	6.2	43
16	miRNA-Processing Gene Methylation and Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2018, 27, 550-557.	2.5	19
17	Estimating the Optimal Personalized Treatment Strategy Based on Selected Variables to Prolong Survival via Random Survival Forest with Weighted Bootstrap. Journal of Biopharmaceutical Statistics, 2018, 28, 362-381.	0.8	9
18	Accelerated DNA methylation age and the use of antihypertensive medication among older adults. Aging, 2018, 10, 3210-3228.	3.1	21

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19	Promoter methylation of <i>PGC1A</i> and <i>PGC1B</i> predicts cancer incidence in a veteran cohort. Epigenomics, 2018, 10, 733-743.	2.1	12
20	DNA Methylation of Telomere-Related Genes and Cancer Risk. Cancer Prevention Research, 2018, 11, 511-522.	1.5	12
21	Multi-institutional analysis of radiation modality use and postoperative outcomes of neoadjuvant chemoradiation for esophageal cancer. Radiotherapy and Oncology, 2017, 123, 376-381.	0.6	81
22	Estimation of the Optimal Regime in Treatment of Prostate Cancer Recurrence from Observational Data Using Flexible Weighting Models. Biometrics, 2017, 73, 635-645.	1.4	13
23	Differential DNA methylation and PM <sub>2.5</sub> species in a 450K epigenome-wide association study. Epigenetics, 2017, 12, 139-148.	2.7	52
24	Testing for the indirect effect under the null for genomeâ€wide mediation analyses. Genetic Epidemiology, 2017, 41, 824-833.	1.3	60
25	DNA Methylation Analysis Identifies Loci for Blood Pressure Regulation. American Journal of Human Genetics, 2017, 101, 888-902.	6.2	154
26	Long-term ambient particle exposures and blood DNA methylation age: findings from the VA normative aging study. Environmental Epigenetics, 2016, 2, dvw006.	1.8	68