

# Chixiang Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/226681/publications.pdf>

Version: 2024-02-01

21  
papers

171  
citations

1307594

7  
h-index

1199594

12  
g-index

21  
all docs

21  
docs citations

21  
times ranked

164  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of adipose tissue thickness, muscle site, and sex on near-infrared spectroscopy derived total-[hemoglobin + myoglobin]. <i>Journal of Applied Physiology</i> , 2017, 123, 1571-1578.	2.5	48
2	An omnidirectional visualization model of personalized gene regulatory networks. <i>Npj Systems Biology and Applications</i> , 2019, 5, 38.	3.0	20
3	A multiple robust propensity score method for longitudinal analysis with intermittent missing data. <i>Biometrics</i> , 2021, 77, 519-532.	1.4	14
4	SNP and Haplotype Interaction Models Reveal Association of Surfactant Protein Gene Polymorphisms With Hypersensitivity Pneumonitis of Mexican Population. <i>Frontiers in Medicine</i> , 2020, 7, 588404.	2.6	14
5	Association of SNP-SNP Interactions of Surfactant Protein Genes with Pediatric Acute Respiratory Failure. <i>Journal of Clinical Medicine</i> , 2020, 9, 1183.	2.4	13
6	Empirical-Likelihood-Based Criteria for Model Selection on Marginal Analysis of Longitudinal Data With Dropout Missingness. <i>Biometrics</i> , 2019, 75, 950-965.	1.4	8
7	Prostate cancer in Pennsylvania: The role of older age at diagnosis, aggressiveness, and environmental risk factors on treatment and mortality using data from the Pennsylvania Cancer Registry. <i>Cancer Medicine</i> , 2020, 9, 3623-3633.	2.8	8
8	np <sup>2</sup> QTL: networking phenotypic plasticity quantitative trait loci across heterogeneous environments. <i>Plant Journal</i> , 2019, 99, 796-806.	5.7	7
9	Greater Exercise Pressor Response Is Associated With Impaired Claudication Outcomes in Symptomatic Peripheral Artery Disease. <i>Angiology</i> , 2019, 70, 220-228.	1.8	6
10	Vascular Inflammation, Calf Muscle Oxygen Saturation, and Blood Glucose are Associated With Exercise Pressor Response in Symptomatic Peripheral Artery Disease. <i>Angiology</i> , 2019, 70, 747-755.	1.8	6
11	Improving main analysis by borrowing information from auxiliary data. <i>Statistics in Medicine</i> , 2022, 41, 567-579.	1.6	5
12	Inhibition of UDP-glucose dehydrogenase by 6-thiopurine and its oxidative metabolites: Possible mechanism for its interaction within the bilirubin excretion pathway and 6TP associated liver toxicity. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 151, 106-115.	2.8	4
13	Joint modeling of longitudinal data with informative cluster size adjusted for zero-inflation and a dependent terminal event. <i>Statistics in Medicine</i> , 2021, 40, 4582-4596.	1.6	3
14	A Computational Atlas of Tissue-specific Regulatory Networks. <i>Frontiers in Systems Biology</i> , 2021, 1, .	0.7	3
15	Semiparametric marginal methods for clustered data adjusting for informative cluster size with nonignorable zeros. <i>Biometrical Journal</i> , 2022, 64, 898-911.	1.0	3
16	A unified DNA sequence and non-DNA sequence mapping model of complex traits. <i>Plant Journal</i> , 2019, 99, 784-795.	5.7	2
17	A statistical framework for recovering pseudo-dynamic networks from static data. <i>Bioinformatics</i> , 2022, , .	4.1	2
18	Single Nucleotide Polymorphisms (SNP) and SNP-SNP Interactions of the Surfactant Protein Genes Are Associated With Idiopathic Pulmonary Fibrosis in a Mexican Study Group; Comparison With Hypersensitivity Pneumonitis. <i>Frontiers in Immunology</i> , 0, 13, .	4.8	2

#	ARTICLE	IF	CITATIONS
19	Simultaneous confidence bands for growth incidence curves in weighted sup-norm metrics. <i>Statistics</i> , 2019, 53, 1269-1288.	0.6	1
20	Assessing predictive accuracy of survival regressions subject to nonindependent censoring. <i>Statistics in Medicine</i> , 2020, 39, 469-480.	1.6	1
21	A Robust Consistent Information Criterion for Model Selection Based on Empirical Likelihood. <i>Statistica Sinica</i> , 2022, , .	0.3	1