

# Kaizheng Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2838598/publications.pdf>

Version: 2024-02-01

11  
papers

336  
citations

1307594

7  
h-index

1474206

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

192  
citing authors

#	ARTICLE	IF	CITATIONS
1	Entrywise eigenvector analysis of random matrices with low expected rank. <i>Annals of Statistics</i> , 2020, 48, 1452-1474.	2.6	71
2	Implicit Regularization in Nonconvex Statistical Estimation: Gradient Descent Converges Linearly for Phase Retrieval, Matrix Completion, and Blind Deconvolution. <i>Foundations of Computational Mathematics</i> , 2020, 20, 451-632.	2.5	63
3	Distributed estimation of principal eigenspaces. <i>Annals of Statistics</i> , 2019, 47, 3009-3031.	2.6	60
4	Spectral method and regularized MLE are both optimal for top- $K$ ranking. <i>Annals of Statistics</i> , 2019, 47, 2204-2235.	2.6	45
5	Factor-adjusted regularized model selection. <i>Journal of Econometrics</i> , 2020, 216, 71-85.	6.5	44
6	Communication-Efficient Accurate Statistical Estimation. <i>Journal of the American Statistical Association</i> , 2023, 118, 1000-1010.	3.1	32
7	Robust High-Dimensional Factor Models with Applications to Statistical Machine Learning. <i>Statistical Science</i> , 2021, 36, 303-327.	2.8	18
8	On the Neumann problem for harmonic functions in the upper half plane. <i>Journal of Mathematical Analysis and Applications</i> , 2014, 419, 839-848.	1.0	2
9	Comment on "A Tuning-Free Robust and Efficient Approach to High-Dimensional Regression". <i>Journal of the American Statistical Association</i> , 2020, 115, 1720-1725.	3.1	1
10	Stochastic representations for the wave equation on graphs and their scaling limits. <i>Journal of Mathematical Analysis and Applications</i> , 2017, 449, 808-828.	1.0	0
11	Modern Data Modeling: Cross-Fertilization of the Two Cultures. <i>Observational Studies</i> , 2021, 7, 65-76.	0.6	0