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Publications

PUBLICATIONS

- **Fast Global Convergence of Natural Policy Gradient Methods with Entropy Regularization** *OPERATIONS RESEARCH*
  Cen, S., Cheng, C., Chen, Y., Wei, Y., Chi, Y.
  2021

- **Tackling Small Eigen-Gaps: Fine-Grained Eigenvector Estimation and Inference Under Heteroscedastic Noise** *IEEE TRANSACTIONS ON INFORMATION THEORY*
  Cheng, C., Wei, Y., Chen, Y.
  2021; 67 (11): 7380-7419

- **ASYMMETRY HELPS: EIGENVALUE AND EIGENVECTOR ANALYSES OF ASYMMETRICALLY PERTURBED LOW-RANK MATRICES** *Annals of statistics*
  Chen, Y., Cheng, C., Fan, J.
  2021; 49 (1): 435-458