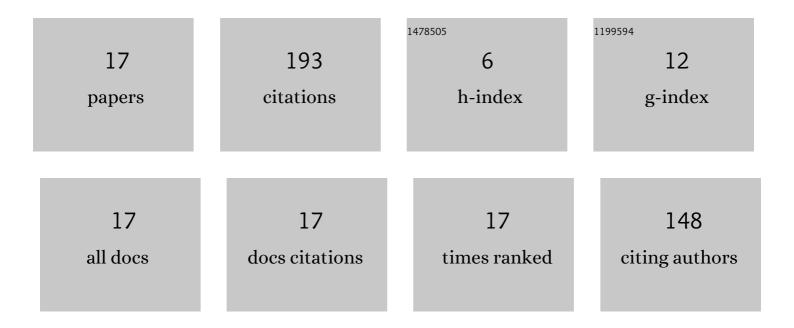
Qihang Lin

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | An Accelerated Randomized Proximal Coordinate Gradient Method and its Application to Regularized Empirical Risk Minimization. SIAM Journal on Optimization, 2015, 25, 2244-2273. | 2.0 | 48 |
| 2 | An adaptive accelerated proximal gradient method and its homotopy continuation for sparse optimization. Computational Optimization and Applications, 2015, 60, 633-674. | 1.6 | 32 |
| 3 | A Unified Analysis of Stochastic Momentum Methods for Deep Learning. , 2018, , . | | 29 |
| 4 | Weakly-convex–concave min–max optimization: provable algorithms and applications in machine learning. Optimization Methods and Software, 2022, 37, 1087-1121. | 2.4 | 20 |
| 5 | On Degrees of Freedom of Projection Estimators With Applications to Multivariate Nonparametric Regression. Journal of the American Statistical Association, 2020, 115, 173-186. | 3.1 | 13 |
| 6 | A sparsity preserving stochastic gradient methods for sparse regression. Computational Optimization and Applications, 2014, 58, 455-482. | 1.6 | 12 |
| 7 | Revisiting Approximate Linear Programming: Constraint-Violation Learning with Applications to Inventory Control and Energy Storage. Management Science, 2020, 66, 1544-1562. | 4.1 | 12 |
| 8 | A Level-Set Method for Convex Optimization with a Feasible Solution Path. SIAM Journal on Optimization, 2018, 28, 3290-3311. | 2.0 | 8 |
| 9 | Complexity of an inexact proximal-point penalty method for constrained smooth non-convex optimization. Computational Optimization and Applications, 2022, 82, 175-224. | 1.6 | 8 |
| 10 | Accelerate stochastic subgradient method by leveraging local growth condition. Analysis and Applications, 2019, 17, 773-818. | 2.2 | 4 |
| 11 | A trade execution model under a composite dynamic coherent risk measure. Operations Research Letters, 2015, 43, 52-58. | 0.7 | 3 |
| 12 | A smoothing stochastic gradient method for composite optimization. Optimization Methods and Software, 2014, 29, 1281-1301. | 2.4 | 2 |
| 13 | On Data Preconditioning for Regularized Loss Minimization. Machine Learning, 2016, 103, 57-79. | 5.4 | 2 |
| 14 | High-dimensional model recovery from random sketched data by exploring intrinsic sparsity. Machine Learning, 2020, 109, 899-938. | 5.4 | 0 |
| 15 | Comparison-Based Algorithms for One-Dimensional Stochastic Convex Optimization. INFORMS Journal on Optimization, 2020, 2, 34-56. | 1.4 | 0 |
| 16 | Distributionally Robust Optimization with Confidence Bands for Probability Density Functions. INFORMS Journal on Optimization, 2022, 4, 65-89. | 1.4 | 0 |
| 17 | Bayesian Decision Process for Budget-efficient Crowdsourced Clustering. , 2020, , . | | 0 |