

# Kaiwen Meng

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Portfolio optimization under a minimax rule revisited. Optimization, 2022, 71, 877-905.	1.7	3
2	Linear convergence of inexact descent method and inexact proximal gradient algorithms for lower-order regularization problems. Journal of Global Optimization, 2021, 79, 853-883.	1.8	6
3	Trade-Off Ratio Functions for Linear and Piecewise Linear Multi-objective Optimization Problems. Journal of Optimization Theory and Applications, 2021, 188, 402-419.	1.5	0
4	Lipschitz-like property relative to a set and the generalized Mordukhovich criterion. Mathematical Programming, 2020, 189, 455.	2.4	3
5	On error bound moduli for locally Lipschitz and regular functions. Mathematical Programming, 2018, 171, 463-487.	2.4	12
6	Variational Analysis on Local Sharp Minima via Exact Penalization. Set-Valued and Variational Analysis, 2016, 24, 619-635.	1.1	1
7	First- and Second-Order Necessary Conditions Via Exact Penalty Functions. Journal of Optimization Theory and Applications, 2015, 165, 720-752.	1.5	5
8	On minimal generators for semi-closed polyhedra. Optimization, 2015, 64, 761-770.	1.7	4
9	On Local Coincidence of a Convex Set and its Tangent Cone. Journal of Optimization Theory and Applications, 2015, 164, 123-137.	1.5	6
10	An interior-point $\frac{1}{2}$ -penalty method for inequality constrained nonlinear optimization. Journal of Industrial and Management Optimization, 2015, 12, 949-973.	1.3	0
11	Comments on: Farkas's Lemma: three decades of generalizations for mathematical optimization. Top, 2014, 22, 38-40.	1.6	2
12	Piecewise Linear Multicriteria Programs: The Continuous Case and Its Discontinuous Generalization. Operations Research, 2012, 60, 398-409.	1.9	16
13	Equivalent Conditions for Local Error Bounds. Set-Valued and Variational Analysis, 2012, 20, 617-636.	1.1	12
14	Optimality Conditions via Exact Penalty Functions. SIAM Journal on Optimization, 2010, 20, 3208-3231.	2.0	14
15	A robust SQP method based on a smoothing lower order penalty function. Optimization, 2009, 58, 23-38.	1.7	10
16	Calculus Rules for Derivatives of Multimaps. Set-Valued and Variational Analysis, 2009, 17, 21-39.	1.1	34
17	Differential and sensitivity properties of gap functions for Minty vector variational inequalities. Journal of Mathematical Analysis and Applications, 2008, 337, 386-398.	1.0	29
18	A Novel Clustering Algorithm Based upon a SOFM Neural Network Family. Lecture Notes in Computer Science, 2005, , 69-74.	1.3	2