Sajad Fathi Hafshejani

List of Publications by Year
in descending order

9 papers	**44** citations	1937685 **4** h-index

1937685 **4** h-index	1720034 **7** g-index		
9 all docs	**9** docs citations	**9** times ranked	**18** citing authors

#	Article	IF	Citations
1	A generic kernel function for interior point methods. Optimization and Engineering, 2021, 22, 261-291.	2.4	3
2	An efficient primal-dual interior point method for linear programming problems based on a new kernel function with a finite exponential-trigonometric barrier term. Optimization and Engineering, 2020, 21, 107-129.	2.4	3
3	An interior-point algorithm for linearly constrained convex optimization based on kernel function and application in non-negative matrix factorization. Optimization and Engineering, 2020, 21, 1019-1051.	2.4	2
4	An interior point algorithm for solving linear optimization problems using a new trigonometric kernel function. Filomat, 2020, 34, 1471-1486.	0.5	0
5	A unified complexity analysis of interior point methods for semidefinite problems based on trigonometric kernel functions. Optimization, 2018, 67, 113-137.	1.7	7
6	Complexity of Interior Point Methods for a Class of Linear Complementarity Problems Using a Kernel Function with Trigonometric Growth Term. Journal of Optimization Theory and Applications, 2018, 178, 935-949.	1.5	2
7	Primal–dual interior-point method for linear optimization based on a kernel function with trigonometric growth term. Optimization, 2018, 67, 1605-1630.	1.7	9
8	A primal–dual interior-point method for semidefinite optimization based on a class of trigonometric barrier functions. Operations Research Letters, 2016, 44, 319-323.	0.7	9
9	A large-update primal–dual interior-point algorithm for second-order cone optimization based on a new proximity function. Optimization, 2016, 65, 1477-1496.	1.7	9