

# Xiaopingxue Xue

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5138226/publications.pdf>

Version: 2024-02-01

12  
papers

472  
citations

933447

10  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

249  
citing authors

#	ARTICLE	IF	CITATIONS
1	A second-order accelerated neurodynamic approach for distributed convex optimization. <i>Neural Networks</i> , 2022, 146, 161-173.	5.9	16
2	Continuous-Time Algorithm for Approximate Distributed Optimization With Affine Equality and Convex Inequality Constraints. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021, 51, 5809-5818.	9.3	20
3	A penalty-like neurodynamic approach to constrained nonsmooth distributed convex optimization. <i>Neurocomputing</i> , 2020, 377, 225-233.	5.9	22
4	Projected Neural Network for a Class of Non-Lipschitz Optimization Problems With Linear Constraints. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2020, 31, 3361-3373.	11.3	11
5	A generalized neural network for distributed nonsmooth optimization with inequality constraint. <i>Neural Networks</i> , 2019, 119, 46-56.	5.9	28
6	Neural network for nonsmooth pseudoconvex optimization with general convex constraints. <i>Neural Networks</i> , 2018, 101, 1-14.	5.9	44
7	A One-Layer Recurrent Neural Network for Pseudoconvex Optimization Problems With Equality and Inequality Constraints. <i>IEEE Transactions on Cybernetics</i> , 2017, 47, 3063-3074.	9.5	99
8	Global existence and uniqueness of measure valued solutions to a Vlasov-type equation with local alignment. <i>Mathematical Methods in the Applied Sciences</i> , 2017, 40, 7640-7662.	2.3	0
9	A neurodynamic approach to convex optimization problems with general constraint. <i>Neural Networks</i> , 2016, 84, 113-124.	5.9	17
10	A new one-layer recurrent neural network for nonsmooth pseudoconvex optimization. <i>Neurocomputing</i> , 2013, 120, 655-662.	5.9	28
11	Subgradient-Based Neural Networks for Nonsmooth Nonconvex Optimization Problems. <i>IEEE Transactions on Neural Networks</i> , 2009, 20, 1024-1038.	4.2	103
12	Subgradient-Based Neural Networks for Nonsmooth Convex Optimization Problems. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2008, 55, 2378-2391.	5.4	84