

Li Jing

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1760956/publications.pdf>

Version: 2024-02-01

7
papers

1,142
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

1263
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanophotonic particle simulation and inverse design using artificial neural networks. Science Advances, 2018, 4, eaar4206.	10.3	574
2	Deep-learning-enabled self-adaptive microwave cloak without human intervention. Nature Photonics, 2020, 14, 383-390.	31.4	289
3	Migrating Knowledge between Physical Scenarios Based on Artificial Neural Networks. ACS Photonics, 2019, 6, 1168-1174.	6.6	85
4	Heuristic recurrent algorithms for photonic Ising machines. Nature Communications, 2020, 11, 249.	12.8	69
5	Predictive and generative machine learning models for photonic crystals. Nanophotonics, 2020, 9, 4183-4192.	6.0	58
6	Integration of Neural Network-Based Symbolic Regression in Deep Learning for Scientific Discovery. IEEE Transactions on Neural Networks and Learning Systems, 2021, 32, 4166-4177.	11.3	51
7	Demonstration of Spiderâ€™s Eyesâ€™Like Intelligent Antennas for Dynamically Perceiving Incoming Waves. Advanced Intelligent Systems, 2021, 3, 2100066.	6.1	16