Jinxiang Song

List of Publications by Year
in descending order

6 papers	49 citations

1937685

4 h-index	4 g-index

2272923

6 all docs	6 docs citations
6 times ranked	24 citing authors

#	Article	IF	Citations
1	Benchmarking and Interpreting End-to-End Learning of MIMO and Multi-User Communication. IEEE Transactions on Wireless Communications, 2022, 21, 7287-7298.	9.2	7
2	Model-Based End-to-End Learning for WDM Systems With Transceiver Hardware Impairments. IEEE Journal of Selected Topics in Quantum Electronics, 2022, 28, 1-14.	2.9	9
3	Periodicity-Enabled Size Reduction of Symbol Based Predistortion for High-Order QAM. Journal of Lightwave Technology, 2022, 40, 6168-6178.	4.6	7
4	End-to-end Autoencoder for Superchannel Transceivers with Hardware Impairment. , 2021, , .		7
5	Over-the-fiber Digital Predistortion Using Reinforcement Learning. , 2021, , .		10
6	Learning Physical-Layer Communication With Quantized Feedback. IEEE Transactions on Communications, 2020, 68, 645-653.	7.8	9