Shan Wen

List of Publications by Year
in descending order

9 papers	107 citations	1937685 4 h-index	1720034 7 g-index
9 all docs	9 docs citations	9 times ranked	76 citing authors

#	Article	IF	Citations
1	Low-Complexity Symbol Detection and Interference Cancellation for OTFS System. IEEE Transactions on Communications, 2021, 69, 1524-1537.	7.8	46
2	Low-Dimensional Subspace Estimation of Continuous-Doppler-Spread Channel in OTFS Systems. IEEE Transactions on Communications, 2021, 69, 4717-4731.	7.8	27
3	Optimization of Precoded FTN Signaling with MMSE-Based Turbo Equalization. , 2019, , .		8
4	Time-Frequency Compressed FTN Signaling: A Solution to Spectrally Efficient Single-Carrier System. IEEE Transactions on Communications, 2020, 68, 3125-3139.	7.8	6
5	Efficient Channel Equalization and Symbol Detection for MIMO OTFS Systems. IEEE Transactions on Wireless Communications, 2022, 21, 6672-6686.	9.2	6
6	Optimal Precoding Based Spectrum Compression for Faster-Than-Nyquist Signaling. , 2018, , .		4
7	Waveform Design for High-Order QAM Faster-Than-Nyquist Transmission in the Presence of Phase Noise. IEEE Transactions on Wireless Communications, 2022, 21, 2-17.	9.2	4
8	Joint Precoding and Pre-Equalization for Faster-Than-Nyquist Transmission Over Multipath Fading Channels. IEEE Transactions on Vehicular Technology, 2022, 71, 3948-3963.	6.3	4
9	Ergodic Capacity of MIMO Faster-Than-Nyquist Transmission Over Triply-Selective Rayleigh Fading Channels. IEEE Transactions on Communications, 2022, 70, 5046-5058.	7.8	2