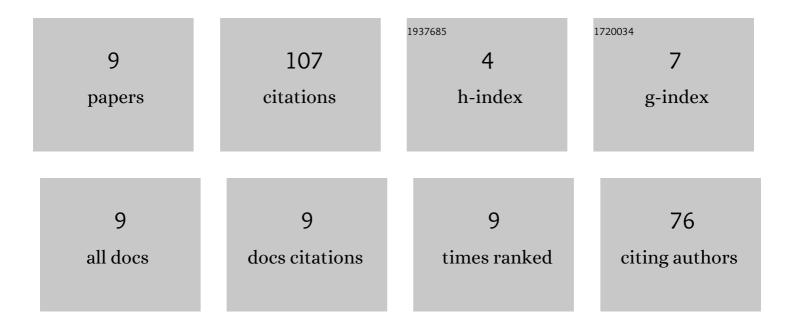
Shan Wen

List of Publications by Year in descending order

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SHAN W/EN

| # | 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 |