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## **MATLAB COMMUNICATION**

### **TITLES 2017-2018**

<b>S.NO</b>	<b>TITLE</b>	<b>YEAR</b>
1	New PTS Schemes For PAPR Reduction Of OFDM Signals Without Side Information	2017
2	Design Space-Time Trellis Coded Inter-Carrier Interference Parallel Cancellation Architectures for OFDM Systems	2017
3	Full Duplex Delay Diversity Relay Transmission Using Bit-Interleaved Coded OFDM	2017
4	Pilot Optimization For Estimation Of High-Mobility OFDM Channels	2017
5	Optimal Eigenvalue Weighting Detection for Multi-Antenna Cognitive Radio Networks	2017
6	Secure Communication in OFDMA Based Cognitive Radio Networks: An Incentivized Secondary Network Coexistence Approach	2017
7	Design of Cooperative Non-Orthogonal Multicast Cognitive Multiple Access for 5G Systems: User Scheduling and Performance Analysis	2017
8	Spectrum Sensor Employing Continuous Pilot Tones in Cognitive Radio Systems	2017
9	Dynamic User Grouping and Joint Resource Allocation with Multi-Cell Cooperation for Uplink Virtual MIMO Systems	2017
10	Scalable Source Transmission with Unequal Frequency Reuse in MIMO Cellular Networks	2017