

5G & MIMO Technology IEEE 2015-16-17 Project Titles List

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| Sr. No. | Paper ID | Paper Title | Year | Domain |
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| 11. | 5G00011 | On Multiple-Input Multiple-Output OFDM with Index Modulation for Next Generation Wireless Networks | 2016-17 | 5G/MIMO |
| 12. | 5G00012 | Wide-Scan MSC-AFTSA Array-Fed Grooved | 2016-17 | 5G/MIMO |

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| | | Spherical Lens Antenna for Millimeter-wave MIMO Applications | | |
| 13. | 5G00013 | Grouping-Based Interference Alignment with IA-Cell Assignment in Multi-Cell MIMO MAC Under Limited Feedback | 2016-17 | 5G/MIMO |
| 14. | 5G00014 | Energy Optimization in Dense OFDM Networks | 2016-17 | 5G/MIMO |
| 15. | 5G00015 | Assessment of Compliance with RF EMF Exposure Limits: Approximate Methods for Radio Base Station Products Utilizing Array Antennas with Beam-Forming Capabilities | 2016-17 | 5G/MIMO |
| 16. | 5G00016 | A Comprehensive Survey of Pilot Contamination in Massive MIMO - 5G System | 2016-17 | 5G/MIMO |
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| 22. | 5G00022 | An Overview of Signal Processing Techniques for Millimeter Wave MIMO Systems | 2016-17 | 5G/MIMO |
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| | | compact and thin 5G mobile handset | | |
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