

# Idayachandran Govindanarayanan

## List of Publications by Year in descending order

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12  
papers

56  
citations

2258059

3  
h-index

1872680

6  
g-index

12  
all docs

12  
docs citations

12  
times ranked

60  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Asymmetric Folded Dipole Antenna With High Front-to-Back Ratio for LTE Base Stations. IEEE Antennas and Wireless Propagation Letters, 2016, 15, 869-872.                                     | 4.0 | 27        |
| 2  | Compact magneto-electric dipole antenna for LTE femtocell base stations. Electronics Letters, 2016, 52, 574-576.   | 1.0 | 17        |
| 3  | Design and analysis of broadband magneto-electric dipole antenna for LTE femtocell base stations. Journal of Computational Electronics, 2016, 15, 200-209.                                   | 2.5 | 6         |
| 4  | Broadband asymmetric folded dipole antenna for LTE base station. , 2015, , .   |     | 2         |
| 5  | Unidirectional Magneto-Electric Dipole Antenna for Base Station: A Review. Journal of the Institution of Engineers (India): Series B, 2018, 99, 211-220.                                     | 1.9 | 2         |
| 6  | A Broadband Stepped Monopole Antenna with Loop Ground. Wireless Personal Communications, 2017, 96, 4251-4261.  | 2.7 | 1         |
| 7  | Designing miniaturized metamaterial absorber with tunable multiband characteristics for THz applications. Bulletin of Materials Science, 2021, 44, .   | 1.7 | 1         |
| 8  | Design of Dual-Element Tri-Band (DETB) MIMO antenna with improved isolation. , 2015, , .   |     | 0         |
| 9  | Design of dual-element multi-band MIMO antenna for LTE-A, GPS and IEEE 802.11af applications. , 2015, , .  |     | 0         |
| 10 | Investigation on defected ground-plane structures to improve isolation and correlation in multi-band MIMO antenna. International Journal of Information and Computer Security, 2016, 8, 258. | 0.2 | 0         |
| 11 | DEFECTED GROUND MAGNETO-ELECTRIC DIPOLE WITH TRIVIAL BACK RADIATION. Progress in Electromagnetics Research C, 2016, 67, 165-172.   | 0.9 | 0         |
| 12 | Asymmetric complementary split ring resonator for identification of materials. IOP Conference Series: Materials Science and Engineering, 2021, 1070, 012088.                                 | 0.6 | 0         |