

Tamer Aboufoul

List of Publications by Year in descending order

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Version: 2024-02-01

14

papers

433

citations

1478505

6

h-index

1872680

6

g-index

14

all docs

14

docs citations

14

times ranked

506

citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Reconfiguring UWB Monopole Antenna for Cognitive Radio Applications Using GaAs FET Switches. IEEE Antennas and Wireless Propagation Letters, 2012, 11, 392-394. | 4.0 | 133 |
| 2 | Pattern-Reconfigurable Microstrip Patch Antenna With Multidirectional Beam for WiMAX Application. IEEE Antennas and Wireless Propagation Letters, 2014, 13, 860-863. | 4.0 | 110 |
| 3 | Pattern-Reconfigurable Planar Circular Ultra-Wideband Monopole Antenna. IEEE Transactions on Antennas and Propagation, 2013, 61, 4973-4980. | 5.1 | 105 |
| 4 | Polarization reconfigurable ultrawideband antenna for cognitive radio applications. Microwave and Optical Technology Letters, 2013, 55, 501-506. | 1.4 | 18 |
| 5 | Reconfigurable printed UWB circular disc monopole antenna. , 2011,,. | | 16 |
| 6 | Reconfigured and Notched Tapered Slot UWB Antenna for Cognitive Radio Applications. International Journal of Antennas and Propagation, 2012, 2012, 1-8. | 1.2 | 14 |
| 7 | Multiple-parameter reconfiguration in a single planar ultra-wideband antenna for advanced wireless communication systems. IET Microwaves, Antennas and Propagation, 2014, 8, 849-857. | 1.4 | 13 |
| 8 | Single-element reconfigurable planar ultra wideband antenna for cognitive radio front end. , 2011,,. | | 9 |
| 9 | A planar dual fed UWB monopole antenna with polarization diversity for cognitive radio sensing. , 2012,,. | | 6 |
| 10 | Polarisation reconfigurable ultra wideband antenna for cognitive radio devices. , 2013,,. | | 5 |
| 11 | Reconfigurable notched Tapered Slot Ultra Wideband Antenna for Cognitive Radio applications. , 2012,,. | | 2 |
| 12 | Pattern reconfigurable planar UWB antenna array for future cognitive radio portable devices. , 2012,,. | | 2 |
| 13 | Reconfiguration of ultra wideband antenna for multi-band operation in cognitive radio application. , 2014,,. | | 0 |
| 14 | Compact and Efficient Reconfigurable Antennas for Flexible Radio Front-End in Cognitive Radio Systems. Advances in Wireless Technologies and Telecommunication Book Series, 2015, , 584-602. | 0.4 | 0 |