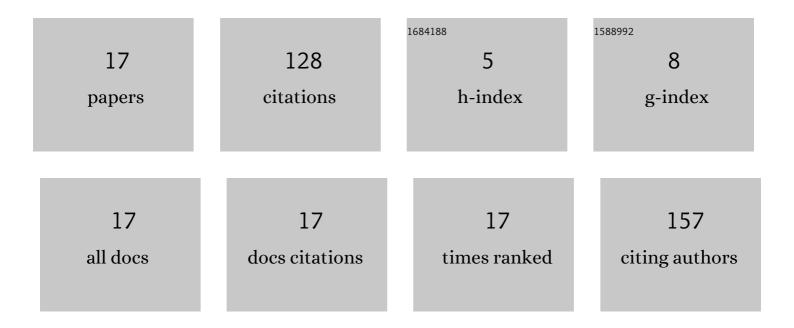
Reena Dahle

List of Publications by Year in descending order

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REENA DAHLE

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Characterization of 3-D Printed Flexible Heterogeneous Substrate Designs for Wearable Antennas. IEEE Transactions on Antennas and Propagation, 2019, 67, 2896-2903. | 5.1 | 30 |
| 2 | High-Capacitance-Ratio Warped-Beam Capacitive MEMS Switch Designs. Journal of Microelectromechanical Systems, 2010, 19, 538-547. | 2.5 | 25 |
| 3 | 3-D Printed Customizable Inserts for Waveguide Filter Design at X-Band. IEEE Microwave and Wireless Components Letters, 2017, 27, 1080-1082. | 3.2 | 18 |
| 4 | Simple implantable wireless sensor platform to measure pressure and force. Medical Engineering and Physics, 2018, 59, 81-87. | 1.7 | 13 |
| 5 | 3-D Printing as an Effective Educational Tool for MEMS Design and Fabrication. IEEE Transactions on Education, 2016, 59, 210-215. | 2.4 | 12 |
| 6 | A compact and high quality factor Archimedean coil geometry for wireless power transfer. , 2016, , . | | 7 |
| 7 | Enhanced bandwidth microstrip patch antennas through 3-D printing. , 2016, , . | | 6 |
| 8 | Using a 3-D Printed Mechatronics Project to Simulate MEMS Design and Fabrication. IEEE Transactions on Education, 2019, 62, 27-33. | 2.4 | 5 |
| 9 | Applying additive manufacturing to integrate coaxial connectors with 3D printed waveguides for cascaded RF link applications. Additive Manufacturing, 2020, 35, 101280. | 3.0 | 3 |
| 10 | Remembering Prof. Mojgan Daneshmand and Prof. Pedram Mousavi [In Memoriam]. IEEE Antennas and Propagation Magazine, 2020, 62, 124-125. | 1.4 | 3 |
| 11 | A Wideband Cascaded Skew Planar Wheel Antenna for RF Energy Harvesting. , 2018, , . | | 2 |
| 12 | Major in engineering, minor in art: A new approach to retaining females in engineering. , 2017, , . | | 1 |
| 13 | Overview of 3-D Printed Substrates for Enhanced Microstrip Patch Antenna Design. , 2018, , . | | 1 |
| 14 | The Use of 3-D Printing in Teaching MEMS Device Design and Fabrication. , 2018, , . | | 1 |
| 15 | Compact Microstrip Patch Antennas on 3-D Printed Substrates with Dielectric Loading. , 2019, , . | | 1 |
| 16 | 3-D Printed Flexible Heterogeneous Substrates with Customizable Gain and Bandwidth. , 2018, , . | | 0 |
| 17 | Design and Test of 3-D Printed Spherical Ground Planes for Monopole Antennae. , 2019, , . | | 0 |