

Reena Dahle

List of Publications by Year in descending order

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17
papers

128
citations

1684188

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h-index

1588992

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all docs

17
docs citations

17
times ranked

157
citing authors

#	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