

Abdel Fattah Sheta

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

235
citations

1478505

6
h-index

1588992

8
g-index

17
all docs

17
docs citations

17
times ranked

187
citing authors

#	ARTICLE	IF	CITATIONS
1	A NOVEL DUAL-BAND RECONFIGURABLE SQUARE-RING MICROSTRIP ANTENNA. Progress in Electromagnetics Research, 2007, 70, 337-349.	4.4	63
2	Multi-band operation of a compact H-shaped microstrip antenna. Microwave and Optical Technology Letters, 2002, 35, 363-367.	1.4	44
3	Compact bandstop filter using defected ground structure (DCS). , 2011, , .		27
4	A novel H-shaped patch antenna. Microwave and Optical Technology Letters, 2001, 29, 62-66.	1.4	21
5	A new class of miniature quadrature couplers for MIC and MMIC applications. Microwave and Optical Technology Letters, 2002, 34, 215-219.	1.4	20
6	A Novel Reconfigurable Dual-Mode Microstrip Meander Loop Filter. , 2008, , .		10
7	A small size dual-mode patch filter. International Journal of Applied Electromagnetics and Mechanics, 2008, 28, 117-122.	0.6	9
8	Switched beam dielectric resonator antenna array with six reconfigurable radiation patterns. International Journal of RF and Microwave Computer-Aided Engineering, 2016, 26, 519-530.	1.2	9
9	Modified compact H-shaped microstrip antenna for tuning multi-band operation. , 2008, , .		7
10	Switch beam dielectric resonator antenna array with four reconfigurable radiation patterns. Microwave and Optical Technology Letters, 2016, 58, 86-92.	1.4	7
11	Integrated lens antenna array with full azimuth plane beam scanning capability at 60 GHz. Microwave and Optical Technology Letters, 2017, 59, 116-120.	1.4	6
12	Narrow band compact non-degenerate dual-mode microstrip filter. , 2008, , .		4
13	A compact antenna for microwave imaging and hyperthermia treatment of brain tumor. , 2012, , .		3
14	Wide band hybrid dielectric resonator antenna with beam steering capability. , 2012, , .		2
15	Experimental implementation of MPPT for PV systems. , 2016, , .		2
16	Development of UWB antenna array for hyperthermia treatment. , 2013, , .		1
17	A compact wideband tunable square ring microstrip antenna. , 2010, , .		0