Mustafa Hikmet Bilgehan Ucar

List of Publications by Year
in descending order

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17 papers	70 citations	2258059 3 h-index	1872680 6 g-index
17 all docs	17 docs citations	17 times ranked	58 citing authors

#	Article	IF	Citations
1	Compact metamaterialâ€inspired bandâ€pass filter. Microwave and Optical Technology Letters, 2014, 56, 2903-2907.	1.4	25
2	An implantable microstrip antenna design for MICS-band biomedical applications. Turkish Journal of Electrical Engineering and Computer Sciences, 2016, 24, 2267-2273.	1.4	13
3	An implantable microstrip antenna design for biomedical telemetry. , 2013, , .		8
4	Multilayer Archimedean spiral antenna design for dual-band intra-arm implantable biotelemetric smart health care monitoring system covering MICS and ISM bands. Frequenz, 2022, .	0.9	5
5	A miniature implantable microstrip antenna design for dual-band biotelemetry operations. , 2015, , .		4
6	PREPARATION OF A HUMAN SKIN-MIMICKING GELS FOR IN VITRO MEASUREMENTS OF THE DUAL-BAND MEDICAL IMPLANT ANTENNA. Journal of the Turkish Chemical Society, Section A: Chemistry, 2016, 3, 583.	1.1	4
7	Loop-loaded printed dipole array design for a dual-band radar application. , 2009, , .		2
8	Dual-band loop-loaded printed dipole array. , 2010, , .		2
9	Switchable loopâ€loaded printed dipole antenna with a balun/feed structure. Microwave and Optical Technology Letters, 2012, 54, 76-79.	1.4	2
10	Tunable loop-loaded printed dipole antenna design. , 2010, , .		1
11	Microstripline-coupled printed wide-slot antenna with loop loadings for dual-band WiMAX/WLAN operations. , 2012, , .		1
12	A dual-band implantable antenna design. , 2014, , .		1
13	Computerâ€based evaluation to assess students' learning for the multipleâ€choice questionâ€“based exams: CBEâ€MCQs software tool. Computer Applications in Engineering Education, 2020, 28, 1406-1420.	3.4	1
14	CPW-Fed Microstrip Monopole Antenna Design with 5.5 GHz Notch-band Filtering Characteristic for Ultra-Wideband Communications. , 2021, , .		1
15	Design of 2×2 UWB printed antenna array for see-through-wall imaging. , 2013, , .		0
16	ISM-BandÄ± TÄ±bbi Telemetri UygulamalarÄ± iÃ§in Fare Derisi Ekit MikroÅŸerit Spiral Anten TasarÄ±mÄ± ve In-Vitro Ã–lÃ§Ã¼mÃ¼. Journal of Natural and Applied Sciences, 2018, 22, 695.	0.4	0
17	Medikal implant haberleÅŸme sistemleri iÃ§in MICS/ISM bandÄ± mikroÅŸerit implant antenlerin sayÄ±sal analizi, prototip gerÃ§eklemesi ve in-vitro Ã¶lÃ§Ã¼mÃ¼. Journal of the Faculty of Engineering and Architecture of Gazi University, 0, , .	0.8	0