

Indra Surjati

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9681221/publications.pdf>

Version: 2024-02-01

35
papers

115
citations

2258059

3
h-index

2053705

5
g-index

35
all docs

35
docs citations

35
times ranked

46
citing authors

#	ARTICLE	IF	CITATIONS
1	Miniaturization of Microstrip Antenna Using Spiral labyrinth Method at Frequency of Work 3.5 GHz. Journal of Informatics and Telecommunication Engineering, 2022, 5, 520-531.	0.2	1
2	Perancangan Antena Mikrostrip Array Menggunakan Metode Truncated Corner dengan U-Slot pada Frekuensi 2,3 GHz. JTERA (Jurnal Teknologi Rekayasa), 2021, 6, 85.	0.1	1
3	Design of Array Microstrip Antenna 4x4 Element For Microwave Radio Communication System. , 2020, , .		0
4	Gain Enhancement of Circular Polarization Microstrip Antenna Based on Array 8x2 Element. , 2020, , .		0
5	Expanded Coverage Remote Control. IOP Conference Series: Materials Science and Engineering, 2020, 852, 012155.	0.6	0
6	Size Reduction of Multiple Feed Line Microstrip Antenna Using Peripheral Slit Technique. , 2020, , .		1
7	Design of Circular Polarization Microstrip Antenna with Array 4 $\tilde{\Lambda}$ —4 Elements for Microwave Radio. , 2020, , .		0
8	Enhancement Bandwidth of Parasitic Microstrip Antenna Using Multiple Feed Line. , 2019, , .		2
9	Circular Polarization Microstrip Antenna Array 1 $\tilde{\Lambda}$ —2 For Microwave Radio Communication. , 2019, , .		2
10	Design of Microstrip Antenna With Dual Feed Line For Improving Bandwidth and Axial Ratio. , 2019, , .		0
11	Design of Truncated Microstrip Antenna with Array 4 $\tilde{\Lambda}$ —2 for Microwave Radio Communication. , 2019, , .		6
12	Energy Consideration For Wireless Sensor Network. , 2019, , .		0
13	Design of spiral labyrinth microstrip antenna for DVB-T application. Telkomnika (Telecommunication) Tj ETQq1 1 0.784314 rgBT /Over	0.8	1
14	Wide Band Parasitic Microstrip Antenna using Multiple Feedline for Mobile Communication. International Journal of Engineering and Advanced Technology, 2019, 9, 1887-1891.	0.3	0
15	Improving Performance and Size Reduction of Truncated Microstrip Antenna Using U Slot for LTE Application. , 2018, , .		3
16	Design Of Array and Circular Polarization Microstrip Antenna For LTE Communication. MATEC Web of Conferences, 2018, 218, 03006.	0.2	5
17	Increasing Bandwidth of Log Periodic Array Microstrip Antenna Using Parasitic Air Gap for Digital Video Broadcasting Application. , 2018, , .		4
18	Design and Realization of Compact Microstrip Antenna Using Fractal Sierpensi Carpet For Wireless Fidelity Application. Indonesian Journal of Electrical Engineering and Informatics, 2018, 6, .	0.3	3

#	ARTICLE	IF	CITATIONS
19	Stacked rectangular ring slot microstrip antenna with parasitic load for UMTS, LTE and WiFi applications. , 2017, , .		2
20	Patch modification and slot arrangement of microstrip antenna for improving the axial ratio. , 2017, , .		5
21	Miniaturization of array microstrip antenna using peripheral slits for wireless fidelity communication. , 2017, , .		10
22	Compact fractal patch microstrip antenna fed by coplanar waveguide for long term evolution communications. , 2017, , .		2
23	Enhancement bandwidth of triangular microstrip antenna using peripheral slit technique fed by coplanar waveguide for mobile communication. , 2017, , .		2
24	Peripheral Slits Microstrip Antenna Using Log Periodic Technique for Digital Television Broadcasting. Telkomnika (Telecommunication Computing Electronics and Control), 2017, 15, 628.	0.8	8
25	Miniaturized Minkowski-Island Fractal Microstrip Antenna Fed by Proximity Coupling for Wireless Fidelity Application. Telkomnika (Telecommunication Computing Electronics and Control), 2017, 15, 1119.	0.8	9
26	Implementation a compact microstrip antenna for Wireless Fidelity (Wi Fi) At 2.4 GHz. , 2016, , .		1
27	Stacked Ultra Wide Band ring rectangular microstrip antenna fed by coplanar waveguide. , 2016, , .		6
28	Increasing bandwidth triangular microstrip antenna using parasitic patch. , 2015, , .		8
29	Ultra-Wideband Notched Characteristic Fed by Coplanar Waveguide. Makara Journal of Technology, 2015, 18, 105.	0.3	0
30	Ultra wideband microstrip antenna using T-shaped stub fed by coplanar waveguide. , 2013, , .		2
31	Microstrip patch antenna fed by inset microstrip line for Radio Frequency Identification (RFID). , 2010, , .		12
32	Increasing Bandwidth Dual Frequency Triangular Microstrip Antenna Feed By Coplanar Waveguide. , 2006, , .		4
33	Dual Frequency Operation Triangular Microstrip Antenna Using A Pair Of Slit. , 0, , .		10
34	Performance analysis at the off body environment in terms of impedance matching, return loss and VSWR for wearable antenna system on different materials. IOP Conference Series: Materials Science and Engineering, 0, 508, 012075.	0.6	5
35	Design of array microstrip antenna with circular polarization for Broadband Tracking System Application. IOP Conference Series: Materials Science and Engineering, 0, 850, 012057.	0.6	0