

# Indra Surjati

## List of Publications by Year in descending order

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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	Microstrip patch antenna fed by inset microstrip line for Radio Frequency Identification (RFID). , 2010, , .		12
2	Dual Frequency Operation Triangular Microstrip Antenna Using A Pair Of Slit. , 0, , .		10
3	Miniaturization of array microstrip antenna using peripheral slits for wireless fidelity communication. , 2017, , .		10
4	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
5	Increasing bandwidth triangular microstrip antenna using parasitic patch. , 2015, , .		8
6	Peripheral Slits Microstrip Antenna Using Log Periodic Technique for Digital Television Broadcasting. Telkomnika (Telecommunication Computing Electronics and Control), 2017, 15, 628.	0.8	8
7	Stacked Ultra Wide Band ring rectangular microstrip antenna fed by coplanar waveguide. , 2016, , .		6
8	Design of Truncated Microstrip Antenna with Array $4\tilde{A}-2$ for Microwave Radio Communication. , 2019, , .		6
9	Patch modification and slot arrangement of microstrip antenna for improving the axial ratio. , 2017, , .		5
10	Design Of Array and Circular Polarization Microstrip Antenna For LTE Communication. MATEC Web of Conferences, 2018, 218, 03006.	0.2	5
11	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
12	Increasing Bandwidth Dual Frequency Triangular Microstrip Antenna Feed By Coplanar Waveguide. , 2006, , .		4
13	Increasing Bandwidth of Log Periodic Array Microstrip Antenna Using Parasitic Air Gap for Digital Video Broadcasting Application. , 2018, , .		4
14	Improving Performance and Size Reduction of Truncated Microstrip Antenna Using U Slot for LTE Application. , 2018, , .		3
15	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
16	Ultra wideband microstrip antenna using T-shaped stub fed by coplanar waveguide. , 2013, , .		2
17	Stacked rectangular ring slot microstrip antenna with parasitic load for UMTS, LTE and WiFi applications. , 2017, , .		2
18	Compact fractal patch microstrip antenna fed by coplanar waveguide for long term evolution communications. , 2017, , .		2

#	ARTICLE	IF	CITATIONS
19	Enhancement bandwidth of triangular microstrip antenna using peripheral slit technique fed by coplanar waveguide for mobile communication. , 2017, , .		2
20	Enhancement Bandwidth of Parasitic Microstrip Antenna Using Multiple Feed Line. , 2019, , .		2
21	Circular Polarization Microstrip Antenna Array 1 $\bar{A}$ –2 For Microwave Radio Communication. , 2019, , .		2
22	Implementation a compact microstrip antenna for Wireless Fidelity (Wi Fi) At 2.4 GHz. , 2016, , .		1
23	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
24	Design of spiral labyrinth microstrip antenna for DVB-T application. Telkomnika (Telecommunication) Tj ETQq0 0 0 ggBT /Overlock 10 Tf 0.8		1
25	Size Reduction of Multiple Feed Line Microstrip Antenna Using Peripheral Slit Technique. , 2020, , .		1
26	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
27	Design of Microstrip Antenna With Dual Feed Line For Improving Bandwidth and Axial Ratio. , 2019, , .		0
28	Energy Consideration For Wireless Sensor Network. , 2019, , .		0
29	Design of Array Microstrip Antenna 4x4 Element For Microwave Radio Communication System. , 2020, , .		0
30	Gain Enhancement of Circular Polarization Microstrip Antenna Based on Array 8x2 Element. , 2020, , .		0
31	Expanded Coverage Remote Control. IOP Conference Series: Materials Science and Engineering, 2020, 852, 012155.	0.6	0
32	Ultra-Wideband Notched Characteristic Fed by Coplanar Waveguide. Makara Journal of Technology, 2015, 18, 105.	0.3	0
33	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
34	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
35	Design of Circular Polarization Microstrip Antenna with Array 4 $\bar{A}$ –4 Elements for Microwave Radio. , 2020, , .		0