

# Deven G Patanvariya

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1163599/publications.pdf>

Version: 2024-02-01

9  
papers

58  
citations

1937685

4  
h-index

1720034

7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

11  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fractal-based design and fabrication of low-sidelobe antenna array. AEU - International Journal of Electronics and Communications, 2018, 83, 549-557.	2.9	17
2	Design of a compact high gain printed octagonal array of spiral-based fractal antennas for DBS application. International Journal of Microwave and Wireless Technologies, 2020, 12, 769-781.	1.9	14
3	Design of a wideband right-handed circularly polarized array of miniaturized mushroom-shaped antennas for direct broadcast satellite application. Microwave and Optical Technology Letters, 2020, 62, 3542-3555.	1.4	13
4	Design of a linear array of fractal antennas with high directivity and low cross-polarization for dedicated short range communication application. International Journal of RF and Microwave Computer-Aided Engineering, 2020, 30, e22083.	1.2	6
5	High gain and low cross-polarized printed array of Baravelle's spiral antennas for ku-band application. AEU - International Journal of Electronics and Communications, 2021, 132, 153634.	2.9	3
6	Design of two-element Circularly Polarized Bubbled Antenna for Vehicular Communication. , 2019, , .		2
7	High-directive monopulse microstrip antenna array for DSRC-band application. International Journal of Communication Systems, 2021, 34, e4811.	2.5	2
8	Generation of difference pattern from a linear microstrip patch array for the monopulse radar application. International Journal of RF and Microwave Computer-Aided Engineering, 2020, 30, e22460.	1.2	1
9	A Novel Compact Monopulse Patch Antenna Array. , 2021, , .		0