

# Sourav Nandi

## List of Publications by Year in descending order

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17  
papers

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citations

1307594

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1281871

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docs citations

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times ranked

302  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Compact Dual-Band MIMO Slot Antenna for WLAN Applications. IEEE Antennas and Wireless Propagation Letters, 2017, 16, 2457-2460.	4.0	111
2	An SIW Cavity-Backed Self-Diplexing Antenna. IEEE Antennas and Wireless Propagation Letters, 2017, 16, 2708-2711.	4.0	75
3	Laser-Induced Graphene Printed Wearable Flexible Antenna-Based Strain Sensor for Wireless Human Motion Monitoring. IEEE Transactions on Electron Devices, 2021, 68, 3189-3194.	3.0	44
4	SIW-based cavity-backed self-diplexing antenna with plus-shaped slot. Microwave and Optical Technology Letters, 2018, 60, 827-834.	1.4	27
5	A Compact Eighth-Mode Circular SIW Cavity-Based MIMO Antenna. IEEE Antennas and Wireless Propagation Letters, 2021, 20, 1834-1838.	4.0	19
6	CRLH Unit Cell Loaded Tri-Band Compact MIMO Antenna for WLAN/WiMAX Applications. IEEE Antennas and Wireless Propagation Letters, 2017, , 1-1.	4.0	16
7	Bowtie slotted dual-band SIW antenna. Microwave and Optical Technology Letters, 2016, 58, 2303-2308.	1.4	14
8	A self-diplexing MIMO antenna for WLAN applications. Microwave and Optical Technology Letters, 2019, 61, 239-244.	1.4	8
9	Prediction of resonant frequency of a circular patch frequency selective structure using artificial neural network. Indian Journal of Physics, 2014, 88, 397-403.	1.8	6
10	A Circular Patch Dual-Band MIMO Antenna for Sub-6 GHz Applications. , 2019, , .		4
11	A miniaturized dual mode CRLH unit cell loaded SIW antenna. , 2015, , .		2
12	CRLH unit cell loaded quad-band monopole antenna. Microwave and Optical Technology Letters, 2016, 58, 653-658.	1.4	2
13	CRLH unit cell loaded triple band compact monopole antenna for WLAN/WiMAX applications. Microwave and Optical Technology Letters, 2017, 59, 686-691.	1.4	2
14	A Cavity-Backed Circular SIW Antenna for X-band Applications. , 2020, , .		2
15	Analysis of a novel shaped microstrip patch antenna with multiple resonating frequencies. , 2011, , .		0
16	Studies on compact, multiple resonant Frequency Selective Surface (FSS) by cutting different novel shaped slits within rectangular shaped patch. , 2012, , .		0
17	Meandering Slot Patch Antenna for UAV Applications. , 2019, , .		0