

Shraman Gupta

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

199
citations

1684188

5
h-index

2053705

5
g-index

10
all docs

10
docs citations

10
times ranked

232
citing authors

#	ARTICLE	IF	CITATIONS
1	57-64 GHz Imaging/Detection Sensor—Part II: Experiments on Concealed Weapons and Threatening Materials Detection. IEEE Sensors Journal, 2020, 20, 10833-10840.	4.7	7
2	57-64 GHz Imaging/Detection Sensor—Part I: System Setup and Experimental Evaluations. IEEE Sensors Journal, 2020, 20, 10824-10832.	4.7	6
3	60 GHz Imaging/Detection System Experimental Evaluation on Concealed Weapons. , 2020, , .		0
4	Mutual-Coupling Reduction Using Metasurface Corrugations for 28 GHz MIMO Applications. IEEE Antennas and Wireless Propagation Letters, 2017, 16, 2763-2766.	4.0	80
5	Low cross polarized AFLTSA-SC H-plane array architecture for MMW applications. , 2017, , .		0
6	Metamaterial-corrugated fermi tapered slot antenna for MMW applications. , 2017, , .		1
7	Substrate integrated—based Fermi—Dirac multibeam antenna for mmWave applications. Electronics Letters, 2017, 53, 1318-1319.	1.0	5
8	High gain antipodal fermi-linear tapered slot antenna (AFLTSA) array fed by SIW for MMW applications. , 2016, , .		1
9	SIW beamforming of 2 — 2 and 4 — 4 AFLTSA arrays for MMW applications. , 2016, , .		1
10	Gain Enhancement of Circularly Polarized Dielectric Resonator Antenna Based on FSS Superstrate for MMW Applications. IEEE Transactions on Antennas and Propagation, 2016, 64, 5542-5546.	5.1	98