

Sultan Mahmud

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

195
citations

1478505

6
h-index

1588992

8
g-index

12
all docs

12
docs citations

12
times ranked

64
citing authors

#	ARTICLE	IF	CITATIONS
1	Design and parametric analysis of a wide-angle polarization-insensitive metamaterial absorber with a star shape resonator for optical wavelength applications. Results in Physics, 2020, 18, 103259.	4.1	52
2	A Wide Incident Angle, Ultrathin, Polarization-Insensitive Metamaterial Absorber for Optical Wavelength Applications. IEEE Access, 2020, 8, 129525-129541.	4.2	35
3	A Multi-Band Near Perfect Polarization and Angular Insensitive Metamaterial Absorber With a Simple Octagonal Resonator for Visible Wavelength. IEEE Access, 2021, 9, 117746-117760.	4.2	35
4	Polarization and angular insensitive bendable metamaterial absorber for UV to NIR range. Scientific Reports, 2022, 12, 4857.	3.3	27
5	A Wide-Angle, Enhanced Oblique Incidence, Bend-Able Metamaterial Absorber Employed in Visible Region With a Sun Shape Resonator. IEEE Access, 2021, 9, 126466-126480.	4.2	21
6	Wireless Charging of Electric Vehicle While Driving. IEEE Access, 2021, 9, 157973-157983.	4.2	10
7	Wide-angle broadband polarization independent bend-able nano-meta absorber employed in optical wavelength. Optical Materials, 2022, 126, 112174.	3.6	8
8	Design of a wideband metamaterial absorber for optical wavelength applications based on the quantum-inspired Hadamard matrix. Optical Materials Express, 2022, 12, 2102.	3.0	7
9	Inverted F-Shaped Two-Component Meta-Atom For Multiband Application. , 2022, , .		0
10	An Epsilon Negative Metamaterial for Dual Band Operation in Microwave Range. , 2022, , .		0
11	Tri-band Nano-Meta Absorber for Solar Energy Harvesting Employed in the Optical Regime. , 2022, , .		0
12	A New Inverted-L-Shaped EMR Obeying Meta-Atom for C-Band Applications. , 2022, , .		0