

Sabyasachi Banerjee

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

142
citations

1478505

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1588992

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docs citations

9
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63
citing authors

#	ARTICLE	IF	CITATIONS
1	Deepâ€Subwavelength Couplingâ€Induced Fano Resonances in Symmetric Terahertz Metamaterials. <i>Physica Status Solidi - Rapid Research Letters</i> , 2019, 13, 1900310.	2.4	37
2	Ultra-thin subwavelength film sensing through the excitation of dark modes in THz metasurfaces. <i>Optics Communications</i> , 2019, 453, 124366.	2.1	31
3	Modulating extraordinary terahertz transmissions in multilayer plasmonic metasurfaces. <i>Journal of Optics (United Kingdom)</i> , 2020, 22, 125101.	2.2	17
4	Bandwidth Enhancement of Planar Terahertz Metasurfaces via Overlapping of Dipolar Modes. <i>Plasmonics</i> , 2020, 15, 1925-1934.	3.4	14
5	Resonance phenomena in electromagnetic metamaterials for the terahertz domain: a review. <i>Journal of Electromagnetic Waves and Applications</i> , 2020, 34, 1314-1337.	1.6	11
6	Multifold coupling enabled high quality factor toroidal resonances in metasurfaces. <i>Journal of Applied Physics</i> , 2020, 127, .	2.5	5
7	Dynamic Optical Study of Flexible Multiwall Carbon Nanotube Paper Using Terahertz Spectroscopy. <i>Journal of Electronic Materials</i> , 2021, 50, 5625-5631.	2.2	2
8	Thin Film Sensing with Asymmetric Terahertz Metasurfaces. , 2019, , .		0