

Sathish Kumar Danasegaran

List of Publications by Year in descending order

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papers

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1937685

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1872680

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citing authors

#	ARTICLE	IF	CITATIONS
1	Exploration of Trigonal Patch Antenna Characteristics with the Impact of 2D Photonic Crystal of Various Air Hole Shapes. Journal of Electronic Materials, 2021, 50, 5365-5374.	2.2	12
2	Characterization of a Pentagonal CSRR Bandpass Filter for Terahertz Applications. Journal of Electronic Materials, 2022, 51, 5405-5416.	2.2	12
3	Investigation of the influence of fluctuation in air hole radii and lattice constant on photonic crystal substrate for terahertz applications. Optical Engineering, 2020, 59, .	1.0	9
4	Soil Nutrient Detection Based on Photonic Crystal Hexagonal Resonator for Smart Farming. Brazilian Journal of Physics, 2021, 51, 507-514.	1.4	6
5	Study of Various Beamformers and Smart Antenna Adaptive Algorithms for Mobile Communication. EAI/Springer Innovations in Communication and Computing, 2022, , 111-130.	1.1	5