

# Muhyiddeen Yahya Musa

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Enhancing directivity of terahertz photoconductive antennas using spoof surface plasmon structure. <i>New Journal of Physics</i> , 2022, 24, 073046.	2.9	9
2	Photonic and plasmonic transition radiation from graphene. <i>Journal of Optics (United Kingdom)</i> , 2021, 23, 034001.	2.2	11
3	Bianisotropic origami metasurfaces for mechanically controlled asymmetric radiation. <i>New Journal of Physics</i> , 2021, 23, 085002.	2.9	6
4	Roadmap on metasurfaces. <i>Journal of Optics (United Kingdom)</i> , 2019, 21, 073002.	2.2	146
5	Mid-Infrared Nanofocusing Using Fragmented High-Order Transformation Optics. <i>IEEE Transactions on Antennas and Propagation</i> , 2019, 67, 6515-6522.	5.1	2
6	Structure-Induced Hyperbolic Dispersion in Waveguides. <i>IEEE Transactions on Antennas and Propagation</i> , 2019, 67, 5463-5468.	5.1	8
7	Confined transverse electric phonon polaritons in hexagonal boron nitrides. <i>2D Materials</i> , 2018, 5, 015018.	4.4	25