

# Dimuthu Obeysekera

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6739096/publications.pdf>

Version: 2024-02-01

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citations

1684129

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1872665

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times ranked

418  
citing authors

#	ARTICLE	IF	CITATIONS
1	Kinetically stabilized ferroelectricity in bulk single-crystalline HfO <sub>2</sub> :Y. Nature Materials, 2021, 20, 826-832.	27.5	114
2	Magnetic Imaging of Domain Walls in the Antiferromagnetic Topological Insulator MnBi <sub>2</sub> Te <sub>4</sub> . Nano Letters, 2020, 20, 2609-2614.	9.1	63
3	The Magneto-Transport Properties of Cr 1/3 TaS 2 with Chiral Magnetic Solitons. Advanced Electronic Materials, 2021, 7, 2100424.	5.1	18
4	Ultrafast Modulations and Detection of a Ferro-Rotational Charge Density Wave Using Time-Resolved Electric Quadrupole Second Harmonic Generation. Physical Review Letters, 2021, 127, 126401.	7.8	9
5	Helical versus collinear antiferromagnetic order tuned by magnetic anisotropy in polar and chiral Physical Review Materials, 2021, 5.	2.4	5
6	Second-order nonlinear optical and linear ultraviolet-visible absorption properties of the type-II multiferroic candidates Physical Review Materials, 2021, 5.		