

Masayuki Toyoda

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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all docs

8
docs citations

8
times ranked

45
citing authors

#	ARTICLE	IF	CITATIONS
1	Crystalline boron monosulfide nanosheets with tunable bandgaps. Journal of Materials Chemistry A, 2021, 9, 24631-24640.	10.3	21
2	Geometrical and electronic properties of unstrained and strained transition metal dichalcogenide nanotubes. Physical Review Materials, 2020, 4, .	2.4	15
3	Magnetic structural unit with convex geometry: A building block hosting an exchange-striction-driven magnetoelectric coupling. Physical Review Materials, 2018, 2, .	2.4	13
4	Van Hove singularity and Lifshitz transition in thickness-controlled Li-intercalated graphene. Physical Review B, 2022, 105, .	3.2	7
5	Synthesis, Structure, and Anomalous Magnetic Ordering of the Spin-1/2 Coupled Square Tetramer System $\text{K}(\text{NbO})\text{Cu}_4(\text{PO}_4)_4$. Inorganic Chemistry, 2020, 59, 10986-10995.	4.0	5
6	Phonon Modes in Isotopic Diamond Superlattice. Journal of the Physical Society of Japan, 2019, 88, 034603.	1.6	1
7	Relative stabilities of Si polytypes under biaxial stress: A first-principles study. Physical Review Materials, 2021, 5, .	2.4	0