Masayuki Toyoda

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5109688/publications.pdf

Version: 2024-02-01

1937685 1872680 7 62 4 6 citations g-index h-index papers 8 8 8 45 docs citations times ranked citing authors all docs

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