

Haoying Sun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2750393/publications.pdf>

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5
papers

443
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

823
citing authors

#	ARTICLE	IF	CITATIONS
1	Freestanding crystalline oxide perovskites down to the monolayer limit. <i>Nature</i> , 2019, 570, 87-90.	27.8	398
2	Epitaxial optimization of atomically smooth Sr ₃ Al ₂ O ₆ for freestanding perovskite films by molecular beam epitaxy. <i>Thin Solid Films</i> , 2020, 697, 137815.	1.8	22
3	Giant Thermal Transport Tuning at a Metal/Ferroelectric Interface. <i>Advanced Materials</i> , 2022, 34, e2105778.	21.0	13
4	Rewritable High-Mobility Electrons in Oxide Heterostructure of Layered Perovskite/Perovskite. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 7812-7821.	8.0	6
5	Epitaxial growth of metastable La _{0.67} Sr _{0.33} MnO ₃ films by using Sr ₃ Al ₂ O ₆ as multifunctional buffer layers. <i>Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films</i> , 2022, 40, .	2.1	4