

Hiroyuki Kimura

List of Publications by Year in descending order

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6
papers

47
citations

2258059

3
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

58
citing authors

#	ARTICLE	IF	CITATIONS
1	Cation Dimerization in a $3d^{1}$ Honeycomb Lattice System. Journal of the American Chemical Society, 2022, 144, 1082-1086.	13.7	11
2	Large negative thermal expansion induced by cation dimerization in ilmenite-type vanadate ceramic. Applied Physics Letters, 2022, 120, 201901.	3.3	0
3	Quantum spin fluctuations and hydrogen bond network in the antiferromagnetic natural mineral henmilite. Physical Review Materials, 2021, 5, .	2.4	3
4	Reversible thermally controlled spontaneous magnetization switching in perovskite-type manganite. Applied Physics Letters, 2020, 117, 112404.	3.3	3
5	Indication of Tunneling State of Hydrogen Atom in Hydrogen-Bonded Material 5-Bromo-9-hydroxyphenalenon Studied by X-ray and Neutron Diffractions. Journal of the Physical Society of Japan, 2008, 77, 064602.	1.6	15
6	Phase Transition Scheme of Isolated Hydrogen-bonded Material h-MeHPLN Studied by Neutron and X-ray Diffraction. Journal of the Physical Society of Japan, 2005, 74, 613-620.	1.6	15