

Yusuke Shimamoto

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3736052/publications.pdf>

Version: 2024-02-01

9
papers

191
citations

1163117
8
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

173
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetic solitons and magnetic phase diagram of the hexagonal chiral crystal CrNb_3S_6 in oblique magnetic fields. Physical Review B, 2017, 96, .	3.2	47
2	Collective resonant dynamics of the chiral spin soliton lattice in a monoaxial chiral magnetic crystal. Physical Review B, 2017, 95, .	3.2	35
3	Current-induced bulk magnetization of a chiral crystal CrNb_3S_6 . Applied Physics Letters, 2020, 117, .	3.3	32
4	Order and disorder in the magnetization of the chiral crystal CrNb_3S_6 . Physical Review B, 2019, 99, .	3.2	27
5	Tailored resonance in micrometer-sized monoaxial chiral helimagnets. Physical Review B, 2018, 98, .	3.2	17
6	Switching behavior of the magnetic resonance in a monoaxial chiral magnetic crystal CrNb_3S_6 . Applied Physics Letters, 2019, 115, 242401.	3.3	11
7	Field driven recovery of the collective spin dynamics of the chiral soliton lattice. Applied Physics Letters, 2020, 116, .	3.3	10
8	Observation of Collective Resonance Modes in a Chiral Spin Soliton Lattice with Tunable Magnon Dispersion. Physical Review Letters, 2022, 128, .	7.8	8
9	Anisotropic microwave propagation in a reconfigurable chiral spin soliton lattice. Physical Review B, 2021, 104, .	3.2	4