

Tetsuaki Ito

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2711172/publications.pdf>

Version: 2024-02-01

22
papers

970
citations

759233

12
h-index

752698

20
g-index

22
all docs

22
docs citations

22
times ranked

1056
citing authors

#	ARTICLE	IF	CITATIONS
1	Absence of spin susceptibility decrease in a bulk organic superconductor with triangular lattice. Physical Review Research, 2022, 4, .	3.6	1
2	Current-induced magnetization caused by crystal chirality in nonmagnetic elemental tellurium. Physical Review Research, 2021, 3, .	3.6	30
3	Emergence of unconventional spin glass-like state in $\text{Cu}_2\text{N(CN)}_2$ (ET) by introducing weak randomness. Physical Review B, 2021, 104, .	3.2	1
4	Superconducting Properties of AgSnSe_2 Studied by ^{77}Se -NMR and ^{119}Sn -NMR. , 2020, , .		0
5	Spin structure at zero magnetic field and field-induced spin reorientation transitions in a layered organic canted antiferromagnet bordering a superconducting phase. Physical Review B, 2020, 102, .	3.2	8
6	Unusual electronic state of Sn in AgSnSe_2 . Physical Review B, 2020, 101, .		
7	Electronic Griffiths Phase in Disordered Mott-Transition Systems. Physical Review Letters, 2020, 124, 046404.	7.8	23
8	Observation of current-induced bulk magnetization in elemental tellurium. Nature Communications, 2017, 8, 954.	12.8	98
9	Slow dynamics of electrons at a metal-Mott insulator boundary in an organic system with disorder. Science Advances, 2017, 3, e1601594.	10.3	22
10	Quantum Spin Liquid Emerging from Antiferromagnetic Order by Introducing Disorder. Physical Review Letters, 2015, 115, 077001.	7.8	61
11	Pressure-temperature phase diagram of a charge-ordered organic conductor studied by NMR. Physical Review B, 2012, 85, 054701.	3.2	1
12	Spin frustration and magnetic ordering in the antiferromagnet $\text{S}_2\text{C}_6\text{O}_6$. Physical Review B, 2014, 90, .	3.2	14
13	Different High-Temperature Spin Dynamics of Ising Pyrochlore $\text{Dy}_2\text{Sn}_2\text{O}_7$ and Heisenberg Pyrochlore $\text{Cd}_2\text{Sn}_2\text{O}_7$. Journal of the Physical Society of Japan, 2012, 81, 054701.	1.6	3
14	Nuclear magnetic resonance of the inequivalent carbon atoms in the organic spin-liquid material $\text{EtMe}_3\text{Sb}[\text{Pd}(\text{dmit})_3]_2$. Physical Review B, 2010, 81, 054701.	3.2	20
15	Instability of a quantum spin liquid in an organic triangular-lattice antiferromagnet. Nature Physics, 2010, 6, 673-676.	16.7	158
16	Quantum spin liquid in the spin-1 triangular antiferromagnet $\text{Et}_3\text{Me}_3\text{Sb}[\text{Pd}(\text{dmit})_3]_2$. Physical Review B, 2008, 77, .	3.2	340
17	High-pressure Study of a Doped-type Organic Superconductor, $\hat{\Gamma}^-(\text{BEDT-TTF})_4\text{Hg}_{2.89}\text{Br}_8$. Journal of Low Temperature Physics, 2007, 142, 551-554.	1.4	1
18	High-pressure study of a doped-type organic superconductor, $\hat{\Gamma}^-(\text{BEDT-TTF})_4\text{Hg}_{2.89}\text{Br}_8$. Journal of Low Temperature Physics, 2006, 142, 547-550.	1.4	0

#	ARTICLE	IF	CITATIONS
19	Collapse of the charge order in $(\text{Di}^{\text{+}}\text{DCNQI})_2\text{Ag}$ by dimensional crossover. <i>Physical Review B</i> , 2005, 72, .	3.2	13
20	Collapse of Charge Order in a Quasi-One-Dimensional Organic Conductor with a Quarter-Filled Band. <i>Physical Review Letters</i> , 2004, 93, 216408.	7.8	44
21	Transport criticality of the first-order Mott transition in the quasi-two-dimensional organic conductor $(\text{BEDT}^{\text{+}}\text{TTF})_2\text{Cu}[\text{N}(\text{CN})_2]\text{Cl}$. <i>Physical Review B</i> , 2004, 69, .	3.2	124
22	dOrbital Doping into d^0 Charge-Ordered Molecular Insulator. <i>Physical Review Letters</i> , 2002, 89, 246402.	7.8	5