Ryusuke Kondo

List of Publications by Year
in descending order

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34	495	840776 11	677142 22
papers	citations	h-index	g-index

34	34	34	593
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Crystal structure analysis under uniaxial strain at low temperature using a unique design of four-axis x-ray diffractometer with a fixed sample. Review of Scientific Instruments, 2005, 76, 093902.	1.3	78
2	A One-Dimensional Coordination Polymer, BBDTAÂ·InCl4:Â Possible Spin-Peierls Transition with High Critical Temperature of 108 K. Journal of the American Chemical Society, 2006, 128, 6016-6017.	13.7	60
3	Superconductivity at 5.4 K in Î²-Bi₂Pd. Journal of the Physical Society of Japan, 2012, 81, 113708.	1.6	60
4	Crystal and Electronic Structures of the Quasi-Two-Dimensional Organic Conductor Î±-(BEDT-TTF)₂I₃ and Its Selenium Analogue Î±-(BEDT-TSeF)₂I₃ under Hydrostatic Pressure at Room Temperature. Journal of the Physical Society of Japan, 2009, 78, 114714.	1.6	54
5	High-Pressure Research in Organic Conductors. Journal of the Physical Society of Japan, 2006, 75, 051015.	1.6	33
6	Electrical and Structural Properties of Î¸-type BEDT-TTF Organic Conductors under Uniaxial Strain. Journal of the Physical Society of Japan, 2006, 75, 044716.	1.6	26
7	Crystal structure and electronic band structure of the organic superconductorÎ±â€²(BEDTâ€“TTF)2NH4Hg(SCN)4under uniaxial strain. Physical Review B, 2003, 67, .	3.2	25
8	Interplay of Charge-Density Wave and Magnetic Order in Ternary Rare-Earth Nickel Carbides, RNiC2 (R=Pr and Nd). Journal of the Physical Society of Japan, 2013, 82, 123701.	1.6	24
9	A Possible Internal Deformation of the Charge Ordering and Its Meta-stability in the Organic Conductor Î¸-(BEDT-TTF)2CsZn(SCN)4. Journal of the Physical Society of Japan, 2007, 76, 033703.	1.6	13
10	Electrical Properties of Zn-Mg-RE (RE=Y, Gd) Icosahedral Quasicrystals. Journal of the Physical Society of Japan, 1997, 66, 1097-1102.	1.6	12
11	Observation of ultrafast photoinduced closing and recovery of the spin-density-wave gap in(TMTSF)2PF6. Physical Review B, 2009, 80, .	3.2	12
12	Multiple charge density waves compete in ternary rare-earth nickel carbides, <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mi>R</mml:mi><mml:msub><mml:mi>NiC</mml:mi><mml:m width="0.0pt"		

#	Article	IF	Citations
19	Development of Uniaxial Elongation Method and Its Application to Low Dimensional Conductors. Journal of the Physical Society of Japan, 2007, 76, 114710.	1.6	5
20	Structural Studies of Pressure-Induced Organic Superconductor Î²''-(DODHT)2PF6 Having Charge-Ordering Phase at Ambient Pressure. Journal of the Physical Society of Japan, 2007, 76, 034709.	1.6	5
21	Ultrahigh-pressure effects in metallo-organics. Physica Status Solidi (B): Basic Research, 2007, 244, 418-423.	1.5	5
22	Electronic phase transition of BEDT-TTF based mixed-stack charge-transfer complexes. Synthetic Metals, 1999, 103, 1804-1805.	3.9	4
23	Metal-insulator transition in donor-acceptor type superconductor, (BETS)2(X2TCNQ). Synthetic Metals, 2001, 120, 995-996.	3.9	4
24	Electronic states of novel donor/acceptor type of organic superconductor, (BETS)2(Cl2TCNQ). Journal of Physics and Chemistry of Solids, 2001, 62, 401-403.	4.0	4
25	Structure and properties of all organic conductor (BEDT-TSeF)2(X1X2TCNQ) (X1,X2=Cl,Br). Synthetic Metals, 1999, 102, 1628-1629.	3.9	3
26	Structural and electronic properties of a new molecular conductor, Î±-(BEDT-TTF)2CsCd(SCN)4. Solid State Communications, 2006, 137, 637-640.	1.9	3
27	Hump Like Resistance Anomaly in Organic Conductor Î²''-(BEDT-TTF)2CsCd(SCN)4. Journal of the Physical Society of Japan, 2008, 77, 063702.	1.6	3
28	Donor-acceptor-type complexes of (BEDT-TTF)(TCNQ) analogues: Peculiar magnetic transition in (BEDO-TTF)(Cl2TCNQ). Synthetic Metals, 2001, 120, 991-992.	3.9	2
29	Electronic properties of novel donorâ€“acceptor type charge transfer complexes, (BETS)2(X2TCNQ) (X=Cl, Br): 1H, 77Se and 13C-NMR. Synthetic Metals, 2001, 120, 917-918.	3.9	2
30	Organic metals involving double chain donor arrangements, (BMDT-TTF)2(R1R2-TCNQ) [R1 = H, Me, R2 = Cl, Br]. Synthetic Metals, 1999, 102, 1680.	3.9	1
31	Ultrafast photo-induced insulator-to-metal transition in the spin density wave system of (TMTSF)2PF6. Physica B: Condensed Matter, 2010, 405, S360-S362.	2.7	1
32	Crystal and band structures of organic superconductor under the uniaxial strain. Physica C: Superconductivity and Its Applications, 2003, 388-389, 601-602.	1.2	0
33	Anisotropic Superconducting Transition in Î²''-(DODHT)2PF6. Journal of the Physical Society of Japan, 2007, 76, 186-187.	1.6	0
34	Spin Dynamics in the Mixed Stack Charge Transfer Complex, (BEDO-TTF)(Cl2TCNQ). Journal of the Physical Society of Japan, 2020, 89, 074706.	1.6	0