Tetsujiro Eto

List of Publications by Year
in descending order

28	228	1307594 7	996975 15
papers	citations	h-index	g-index

29	29	29	273
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Magnetic properties of ferromagnetic Heusler alloy Co2ZrSn. Journal of Physics and Chemistry of Solids, 2022, 164, 110635.	4.0	5
2	Observation of inverse magnetocaloric effect in magnetic-field-induced austenite phase of Heusler alloys <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mi>Ni</mml:mi><mml:mrow><mml:mn>50</mr Physical Review Materials, 2021, 5, .	2.4	4
3	Martensitic and magnetic transitions in Ni2+MnGa1â^' ferromagnetic shape memory alloys. Journal of Alloys and Compounds, 2021, 871, 159480.	5.5	5
4	Optical properties of the antiferromagnetic Heusler alloy Ru2CrGe. Solid State Communications, 2021, 340, 114525.	1.9	0
5	Investigation of the Itinerant Electron Ferromagnetism of Ni2+xMnGa1â^'x and Co2VGa Heusler Alloys. Materials, 2019, 12, 575.	2.9	6
6	Pressure-induced enhancement of superconductivity and quantum criticality in the 12442-type hybrid-structure superconductor KCa2Fe4As4F2. Physical Review B, 2019, 99, .	3.2	15
7	Effect of pressure on the self-hole-doped superconductor RbGd2Fe4As4O2. Journal of Physics Condensed Matter, 2019, 31, 044001.	1.8	2
8	Anisotropic lattice compression of Î±- and Î²-CePdZn. Physica B: Condensed Matter, 2018, 536, 293-296.	2.7	1
9	Anomalous pressure effect on the NÃ¨el temperature and volume of DyB6. AIP Advances, 2018, 8, 101320.	1.3	0
10	Development of a pressure cell using a beta-titanium alloy for a Differential Scanning Calorimeter. Journal of Physics: Conference Series, 2018, 969, 012089.	0.4	0
11	Forced Magnetostrictions and Magnetizations of Ni2+xMnGa1â^'x at Its Curie Temperature. Materials, 2018, 11, 2115.	2.9	8
12	Effect of pressure on the lattice properties in perovskite. Journal of Alloys and Compounds, 2006, 408-412, 219-222.	5.5	3
13	Valence instability of cerium under pressure in the Kondo-like perovskiteLa0.1Ce0.4Sr0.5MnO3. Physical Review B, 2005, 72, .	3.2	3
14	Collapse of 5 f -Electron Ferromagnetism in UPtAl Under High Pressures. High Pressure Research, 2002, 22, 159-162.	1.2	2
15	High-pressure apparatus for the measurement of thermal and transport properties at multi-extreme conditions. Journal of Physics Condensed Matter, 2002, 14, 11501-11505.	1.8	46
16	Pressure Effect on Antiferromagnetic Ordering in UIn3. Journal of the Physical Society of Japan, 2002, 71, 2019-2021.	1.6	8
17	The effect of pressure on the superconductivity and magnetism of RuSr2GdCu2O8. Journal of Physics Condensed Matter, 2002, 14, 10747-10751.	1.8	2
18	Anisotropy of Linear Thermal Expansion and Compressibility of Y 2 Fe 17 Under Pressure and its Correlation to Magnetic Structure. High Pressure Research, 2002, 22, 175-179.	1.2	6

#	Article	IF	Citations
19	Relation between the Superconducting Transition Temperature and the Axial Ratio in R Ni 2 B 2 C (R =Y,) Tj ETQq1 1 0.784314 rgBT /	1.2	5
20	Electrical resistivity of single crystalline CeRh2Si2 under pressure. Physica B: Condensed Matter, 2002, 312-313, 443-444.	2.7	6
21	Magnetism in UPtAl Under High Pressure. European Physical Journal D, 2002, 52, 263-266.	0.4	2
22	Pressure-induced structural phase transition in a ferromagnet CrTe. Journal of Alloys and Compounds, 2001, 315, 16-21.	5.5	29
23	Effect of pressure on the magnetostriction and the magnetization of Eu0.58Sr0.42MnO3. Physica B: Condensed Matter, 2001, 294-295, 111-114.	2.7	8
24	High-pressure studies of Kondo-like perovskite (La0.1Ce0.4Sr0.5)MnO3. Journal of Magnetism and Magnetic Materials, 2001, 226-230, 879-881.	2.3	7
25	Magnetization of Eu0.58Sr0.42MnO3 under High Pressure.. Journal of the Magnetics Society of Japan, 2001, 25, 723-726.	0.4	1
26	Pressure-induced structural transition in intermetallic compounds MnRhP and MnRhAs. Journal of Alloys and Compounds, 2000, 307, 96-100.	5.5	6
27	Crystal structure of NiO under high pressure. Physical Review B, 2000, 61, 14984-14988.	3.2	48
28	PendellÃ¶sung fringes of silicon at low temperatures. Nuovo Cimento Della Societa Italiana Di Fisica D - Condensed Matter, Atomic, Molecular and Chemical Physics, Biophysics, 1997, 19, 347-353.	0.4	0