

Christine Opagiste

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetic phase diagram of $(\text{Mo}_{2/3}\text{RE}_{1/3})_2\text{AlC}$, RE = Tb and Dy, studied by magnetization, specific heat, and neutron diffraction analysis. Journal of Physics Condensed Matter, 2022, 34, 215801.	0.7	1
2	Magnetic properties of the $\langle \text{mml:math} \text{xmlns:mml}=\text{"http://www.w3.org/1998/Math/MathML"} \rangle \langle \text{mml:mo} \langle \text{mml:msub} \langle \text{mml:mi} \rangle \text{Tj ETQq0 0 0 rgBT /Overlock 10 Tf} \rangle \rangle$		

#	ARTICLE	IF	CITATIONS
19	Metamagnetic behaviour of Nd ₃ Pt ₂₃ Si ₁₁ . Journal of Magnetism and Magnetic Materials, 2013, 340, 46-49.	1.0	6
20	Crystal structure and physical properties of the new ternary compounds Nd ₃ Pt ₂₃ Si ₁₁ and Pr ₃ Pt ₂₃ Si ₁₁ . Journal of Alloys and Compounds, 2012, 541, 403-406.	2.8	4
21	$\text{Pt}_{23}\text{Si}_{11}$	1.1	8
22	Lu ₅ Ir ₄ Si ₁₀ whiskers: Morphology, crystal structure, superconducting and charge density wave transition studies. Journal of Crystal Growth, 2010, 312, 3204-3208.	0.7	6
23	Crystal growth, structure and ferromagnetic properties of a Ce ₃ Pt ₂₃ Si ₁₁ single crystal. Journal of Magnetism and Magnetic Materials, 2009, 321, 613-618.	1.0	9
24	Crystal growth and characterization of the ruthenate superconducting compound: Sr ₂ RuO ₄ . Journal of Crystal Growth, 2005, 275, e739-e743.	0.7	3
25	Characterization of low AC loss elementary and assembled BSCCO conductors. Superconductor Science and Technology, 2005, 18, 461-469.	1.8	1
26	Low-Frequency Relaxation Phenomena in LiO_3 : The Nature and Role of Defects. Journal of Solid State Chemistry, 2002, 168, 76-84.	1.4	11
27	The reaction pathway for the formation of Tl-2223. Physica C: Superconductivity and Its Applications, 2002, 372-376, 1137-1140.	0.6	5
28	Pathway for the formation of the Tl-2223 phase: an in situ neutron powder diffraction study. Superconductor Science and Technology, 2001, 14, 583-598.	1.8	17
29	Crystal Structure of Ca _{4.78} Cu ₆ O _{11.60} . Journal of Solid State Chemistry, 2000, 151, 170-180.	1.4	11
30	Structural and composition changes in superconducting ceramics locally irradiated by electrons. Physics of the Solid State, 1997, 39, 392-396.	0.2	3
31	Cathodoluminescence and photoluminescence studies of sintered BaCuO ₂ . Journal of Luminescence, 1997, 71, 299-304.	1.5	1
32	Cathodoluminescence microscopy of superconducting and non-superconducting Tl ₂ Ba ₂ CuO ₆ + $\hat{\Gamma}$ polycrystals. Physica C: Superconductivity and Its Applications, 1996, 259, 121-130.	0.6	7
33	Electron beam induced compositional and structural changes in. Superconductor Science and Technology, 1996, 9, 766-774.	1.8	0
34	Magnetization scaling below T _c in BiSrCaCuO and TlBaCaCuO superconducting ceramics. Journal of Physics Condensed Matter, 1994, 6, L399-L404.	0.7	3
35	Reversibility of the mixed state of the 107K Tl ₂ Ba ₂ CaCu ₂ O ₈ superconductor investigated by different susceptibility measurements. Physica B: Condensed Matter, 1994, 194-196, 1809-1810.	1.3	2
36	Equilibrium diagram T _c (T _p (O ₂)) of Tl ₂ Ba ₂ CuO ₆ . Physica B: Condensed Matter, 1994, 194-196, 1947-1948.	1.3	3

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37	Characterization of the 105 K superconductor $Tl_2Ba_2CaCu_2O_8$ (≈ 2212). Physica B: Condensed Matter, 1994, 194-196, 2183-2184.	1.3	1
38	Reversible magnetization below T_c in high-quality superconducting ceramics. Physica C: Superconductivity and Its Applications, 1994, 224, 263-276.	0.6	44
39	Characterization of tetragonal $Tl_2Ba_2Cu_1O_{6+\delta}$ by cathodoluminescence microscopy. Physica C: Superconductivity and Its Applications, 1994, 235-240, 1139-1140.	0.6	0
40	The London penetration depth λ_{ab} evolution with T_c in the $Tl-2201$ overdoped superconductor. Physica C: Superconductivity and Its Applications, 1994, 235-240, 1815-1816.	0.6	0
41	Evolution of the (IR) reversibility domain extension with T_c in the overdoped $Tl-2201$ high T_c superconductor. Physica C: Superconductivity and Its Applications, 1994, 235-240, 2747-2748.	0.6	1
42	Luminescence properties of tetragonal $Tl_2Ba_2Cu_1O_{6+\delta}$ superconducting ceramics. Solid State Communications, 1994, 91, 747-750.	0.9	7
43	Thermodynamic and kinetic studies of the phase transitions in $Tl_2Ba_2CuO_{6\pm x}$. Journal of Alloys and Compounds, 1994, 215, 135-140.	2.8	4
44	Preparation of pure $Tl_2Ba_2CuO_{6\pm x}$. Physica C: Superconductivity and Its Applications, 1993, 205, 177-185.	0.6	14
45	Metallurgy, HRTEM, magnetic properties and specific heat of $Tl_2Ba_2Cu_1O_{6+\delta}$ 90 K-superconductors obtained by a new process. Physica C: Superconductivity and Its Applications, 1993, 205, 247-258.	0.6	17
46	Phase diagram of the $Tl_2Ba_2CuO_6$ compounds in the $T, p(O_2)$ plane. Physica C: Superconductivity and Its Applications, 1993, 213, 17-25.	0.6	26
47	Calcium substitution in the $Y_2Ba_4Cu_7O_{15} + \delta$ superconducting phase. Journal of Alloys and Compounds, 1993, 196, 235-239.	2.8	3
48	Reversibility of the mixed state of the 90K $Tl_2Ba_2CuO_{6+x}$ superconductor. Journal of Alloys and Compounds, 1993, 195, 455-458.	2.8	7
49	A new elaboration process of the superconducting $Tl_2Ba_2Cu_1O_6$ phase with $T_c=90K$. Journal of Alloys and Compounds, 1993, 195, 47-51.	2.8	15
50	Phase equilibria in the binary $TlO_{1.5}-CuO$, $TlO_{1.5}-BaO$ and ternary $TlO_{1.5}-BaO-CuO$ systems. Journal of Alloys and Compounds, 1993, 195, 53-56.	2.8	8
51	Specific heat of the 90-K superconductor $Tl_2Ba_2CuO_6$ (≈ 2201) prepared in high pressure Ar or He gas. Journal of Alloys and Compounds, 1993, 195, 547-550.	2.8	3
52	Magnetic properties of the $Tl_2Ba_2Cu_1O_{6+\delta}$ 90K superconductor. Journal of Alloys and Compounds, 1993, 195, 607-610.	2.8	2