

Akihiko Nishida

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Scaling analyses on the critical current density in MgB ₂ /NbN/Si thin film. Journal of Physics: Conference Series, 2020, 1559, 012041.	0.4	1
2	Scaling analyses on the critical current density in MgB ₂ /SiC/Si thin film processed at higher temperature. IOP Conference Series: Materials Science and Engineering, 2019, 502, 012184.	0.6	1
3	Comparison of Critical Current Scaling Behaviors in $\text{MgB}_2/\text{SiC}/\text{Si}$ Thin Films. Journal of Low Temperature Physics, 2017, 187, 565-572.	1.4	2
4	Examination of the Scaling Behavior of Critical Properties in MgB ₂ /SiC/Si Thin Films. Physics Procedia, 2012, 36, 644-648.	1.2	4
5	Investigation of lower critical fields of MgB ₂ thin films on SiC/Si substrate with parallel magnetic fields. Physica C: Superconductivity and Its Applications, 2006, 435, 74-77.	1.2	1
6	Critical properties of MgB ₂ thin films on NbN/Si substrate under perpendicular magnetic fields. Physica C: Superconductivity and Its Applications, 2005, 426-431, 340-344.	1.2	3
7	Investigation of magnetic properties of MgB ₂ thin films on NbN/Si substrate. Physica C: Superconductivity and Its Applications, 2004, 412-414, 201-205.	1.2	6
8	Field- and temperature-dependent magnetic hysteresis in GdBa ₂ Cu ₃ O _{7-δ} ceramics. Physica C: Superconductivity and Its Applications, 2003, 388-389, 419-420.	1.2	2
9	Effects of Y substitution on the temperature and field dependence of magnetic hystereses in Y _x Gd _{1-x} Ba ₂ Cu ₃ O _{7-δ} . Physica C: Superconductivity and Its Applications, 2003, 392-396, 349-352.	1.2	5
10	Effects of Y substitution and oxygen deficiency on the superconducting transitions in Y _x Gd _{1-x} Ba ₂ Cu ₃ O _{7-δ} . Physica C: Superconductivity and Its Applications, 2002, 378-381, 344-348.	1.2	11
11	Magnetic properties of Y-substituted Y _x Gd _{1-x} Ba ₂ Cu ₃ O _{7-δ} . Physica C: Superconductivity and Its Applications, 2002, 378-381, 349-353.	1.2	3
12	In-plane vortex properties of Bi ₂ Sr ₂ CaCu ₂ O _{8+x} single crystal and ESR anomalies. Physica C: Superconductivity and Its Applications, 2001, 357-360, 485-488.	1.2	1
13	Dynamical Vortex Behaviors in Optimally Doped Bi ₂ Sr ₂ CaCu ₂ O _{8+x} Crystal and ESR Anomalies. , 2000, , 365-367.		1
14	Superconducting Inhomogeneity and Local Field Variation in YBa ₂ Cu ₃ O _{7-δ} Investigated through ESR Observations. Journal of the Physical Society of Japan, 1999, 68, 2741-2749.	1.6	1
15	Parallel-Field Study of the Temperature Dependence of the Conduction Electron Spin Resonance in Silver with Many-Body and Anisotropy Effects. Journal of the Physical Society of Japan, 1991, 60, 636-639.	1.6	0
16	Investigation of the Temperature Dependence of the Conduction Electron Spin Resonance Parameters in Silver with Many-Body Effects and Anisotropy. Journal of the Physical Society of Japan, 1990, 59, 3720-3726.	1.6	1
17	Investigation of the Temperature Dependence of the Conduction-Electron-Spin-Resonance Transmission in Aluminum. Journal of the Physical Society of Japan, 1988, 57, 4384-4390.	1.6	3
18	Combined Effects of Impurity and Thickness on the Conduction Electron Spin Resonance Linewidth in Silver. Journal of the Physical Society of Japan, 1987, 56, 1165-1171.	1.6	0

#	ARTICLE	IF	CITATIONS
19	Sample Size Effects on the Conduction Electron Spin Resonance Transmission in Aluminium and Silver. Journal of the Physical Society of Japan, 1985, 54, 389-394.	1.6	3
20	Transmission Electron Spin Resonance Investigations in Aluminium. Journal of the Physical Society of Japan, 1984, 53, 365-375.	1.6	11