Alessandro Narduzzo

List of Publications by Year
in descending order

20 papers	379 citations	1040056 9 h-index	839539 18 g-index
20 all docs	20 docs citations	20 times ranked	592 citing authors

#	Article	IF	Citations
1	The intrinsic electronic phase diagram of iron-oxypnictide superconductors. Europhysics Letters, 2009, 87, 17005.	2.0	108
2	High-Field Pauli-Limiting Behavior and Strongly Enhanced Upper Critical Magnetic Fields near the Transition Temperature of an Arsenic-Deficient$LaO_{0.9}F_{0.1}FeAs_{1}$. Physical Review Letters, 2008, 101, 237003.	7.8	85
3	Angle-dependent magnetoresistance of the layered organic superconductor$\hat{I}^{\circ}\hat{a}$(ET)2Cu(NCS)2:Simulation and experiment. Physical Review B, 2004, 69, .	3.2	58
4	Violation of the isotropic mean free path approximation for overdopedLa_{2}. Physical Review B, 2008, 77, .	3.2	33
5	Upper critical field, penetration depth, and depinning frequency of the high-temperature superconductorLaFeAsO0.9F0.1studied by microwave surface impedance. Physical Review B, 2008, 78, .	3.2	17
6	Fragile three-dimensionality in the quasi-one-dimensional cuprate PrBa2Cu4O8. New Journal of Physics, 2006, 8, 172-172.	2.9	14
7	Possible Coexistence of Local Itinerancy and Global Localization in a Quasi-One-Dimensional Conductor. Physical Review Letters, 2007, 98, 146601.	7.8	14
8	Dimensionality-driven spin-flop transition in quasi-one-dimensional$PrBa_{2}$. Physical Review B, 2010, 81, .	3.2	13
9	Irradiation-Induced Confinement in a Quasi-One-Dimensional Metal. Physical Review Letters, 2007, 99, 136402.	7.8	9
10	Positive Seebeck Coefficient in Highly Doped $La_{2-x}Sr_{x}CuO_{4}$ (x = 0.33); Its Origin and Implication. Journal of the Physical Society of Japan, 2021, 90, 053702.	1.6	7
11	The Leidenfrost Maze. European Journal of Physics, 2015, 36, 035004.	0.6	5
12	Interplane corrugations in quasi-one-dimensional Fermi surface sections of deuterated and undeuterated $\hat{I}^{\circ}$-(BEDT-TTF)2Cu(NCS)2. Synthetic Metals, 2003, 133-134, 129-130.	3.9	4
13	Possible FrÃ¶hlich superconductivity in strong magnetic fields. Synthetic Metals, 2003, 133-134, 99-102.	3.9	3
14	Millimetre-wave response of the novel organic superconductors $\hat{I}^{2}\hat{a}\in^{3}$-ET4[(H3O)M(C2O4)3]. S (M=Fe3+,) Tj ETQq0 0 0 rgBT /Overlock	3.9	2
15	Comparison of the Fermi-surface topologies of $\hat{A}$-(BEDT-TTF)2Cu(NCS)2and its deuterated analogue. Journal of Physics Condensed Matter, 2003, 15, L483-L490.	1.8	2
16	Publisherâ€™s Note: High-Field Pauli-Limiting Behavior and Strongly Enhanced Upper Critical Magnetic Fields near the Transition Temperature of the Arsenic-DeficientLaO0.9F0.1FeAs1$\hat{a}\hat{I}$Superconductor [Phys. Rev. Lett.101, 237003 (2008)]. Physical Review Letters, 2008, 101, .	7.8	2
17	Possible quantum hall effect in the two-dimensional organic conductor, $\ddot{I}_{,,}$-(EDO-S,S-DMEDT-TTF)2(AuBr2)1+yin$\hat{A}$the two-Fermi surface system. European Physical Journal Special Topics, 2004, 114, 343-345.	0.2	2
18	Harmonics of the cyclotron resonance in the organic superconductor $\hat{I}^{2}$-(BEDT-TTF)2IBr2. Synthetic Metals, 2003, 133-134, 117-118.	3.9	1

#	Article	IF	Citations
19	MAGNETIC RESONANCES OBSERVED IN THE HIGH-FIELD MAGNETO-OPTICAL ABSORPTION OF THE QUANTUM ISING FERROMAGNET LiHoF4. International Journal of Modern Physics B, 2002, 16, 3312-3315.	2.0	0
20	A Spin Resonance Investigation of Magnetism and Dynamics in the Charge-transfer Salts β"-(BEDT-TTF)4[(H3O)M(C2O4)3]S. Journal of Low Temperature Physics, 2007, 142, 585-588.	1.4	0