

# Alessandro Narduzzo

## List of Publications by Year in descending order

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20  
papers

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citations

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docs citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	Positive Seebeck Coefficient in Highly Doped $\text{La}_{2-x}\text{Sr}_x\text{CuO}_4$ ( $x = 0.33$ ); Its Origin and Implication. Journal of the Physical Society of Japan, 2021, 90, 053702.	1.6	7
2	The Leidenfrost Maze. European Journal of Physics, 2015, 36, 035004.	0.6	5
3	Dimensionality-driven spin-flop transition in quasi-one-dimensional $\text{PrBa}_2\text{Cu}_3\text{O}_7$ . Physical Review B, 2010, 81, .	3.2	13
4	The intrinsic electronic phase diagram of iron-oxypnictide superconductors. Europhysics Letters, 2009, 87, 17005.	2.0	108
5	Upper critical field, penetration depth, and depinning frequency of the high-temperature superconductor $\text{LaFeAsO}_{0.9}\text{F}_{0.1}$ studied by microwave surface impedance. Physical Review B, 2008, 78, .	3.2	17
6	High-Field Pauli-Limiting Behavior and Strongly Enhanced Upper Critical Magnetic Fields near the Transition Temperature of an Arsenic-Deficient $\text{LaO}_{0.9}\text{FeAs}_{1-x}\text{S}_x$ Superconductor. Physical Review Letters, 2008, 101, 237003.	7.8	85
7	Publisher's Note: High-Field Pauli-Limiting Behavior and Strongly Enhanced Upper Critical Magnetic Fields near the Transition Temperature of the Arsenic-Deficient $\text{LaO}_{0.9}\text{FeAs}_{1-x}\text{S}_x$ Superconductor [Phys. Rev. Lett. 101, 237003 (2008)]. Physical Review Letters, 2008, 101, .	7.8	2
8	Violation of the isotropic mean free path approximation for overdoped $\text{La}_{2-x}\text{Sr}_x\text{CuO}_4$ . Physical Review B, 2008, 77, .	3.2	33
9	Irradiation-Induced Confinement in a Quasi-One-Dimensional Metal. Physical Review Letters, 2007, 99, 136402.	7.8	9
10	Possible Coexistence of Local Itinerancy and Global Localization in a Quasi-One-Dimensional Conductor. Physical Review Letters, 2007, 98, 146601.	7.8	14
11	A Spin Resonance Investigation of Magnetism and Dynamics in the Charge-transfer Salts $\text{I}^2\text{-(BEDT-TTF)}_4\text{[(H}_3\text{O)M(C}_2\text{O}_4)_3\text{]}_3\text{S}$ . Journal of Low Temperature Physics, 2007, 142, 585-588.	1.4	0
12	Fragile three-dimensionality in the quasi-one-dimensional cuprate $\text{PrBa}_2\text{Cu}_4\text{O}_8$ . New Journal of Physics, 2006, 8, 172-172.	2.9	14
13	Angle-dependent magnetoresistance of the layered organic superconductor $\text{I}^2\text{-(ET)}_2\text{Cu(NCS)}_2$ : Simulation and experiment. Physical Review B, 2004, 69, .	3.2	58
14	Possible quantum hall effect in the two-dimensional organic conductor, $\text{I}^2\text{-(EDO-S,S-DMEDT-TTF)}_2\text{(AuBr}_2)_1+y$ in the two-Fermi surface system. European Physical Journal Special Topics, 2004, 114, 343-345.	0.2	2
15	Harmonics of the cyclotron resonance in the organic superconductor $\text{I}^2\text{-(BEDT-TTF)}_2\text{I}^2\text{Br}_2$ . Synthetic Metals, 2003, 133-134, 117-118.	3.9	1
16	Interplane corrugations in quasi-one-dimensional Fermi surface sections of deuterated and undeuterated $\text{I}^2\text{-(BEDT-TTF)}_2\text{Cu(NCS)}_2$ . Synthetic Metals, 2003, 133-134, 129-130.	3.9	4
17	Possible Fröhlich superconductivity in strong magnetic fields. Synthetic Metals, 2003, 133-134, 99-102.	3.9	3
18	Millimetre-wave response of the novel organic superconductors $\text{I}^2\text{-(ET)}_3\text{-ET}_4\text{[(H}_3\text{O)M(C}_2\text{O}_4)_3\text{]}_3\text{S}$ ( $M = \text{Fe}^{3+}$ ). Journal of Applied Physics, 2003, 94, 094301.	0.0	0

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19	Comparison of the Fermi-surface topologies of $\hat{A}$ -(BEDT-TTF) <sub>2</sub> Cu(NCS) <sub>2</sub> and its deuterated analogue. Journal of Physics Condensed Matter, 2003, 15, L483-L490.	1.8	2
20	MAGNETIC RESONANCES OBSERVED IN THE HIGH-FIELD MAGNETO-OPTICAL ABSORPTION OF THE QUANTUM ISING FERROMAGNET LiHoF <sub>4</sub> . International Journal of Modern Physics B, 2002, 16, 3312-3315.	2.0	0