

Daniele Nicoletti

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1227287/publications.pdf>

Version: 2024-02-01

23
papers

1,975
citations

471509

17
h-index

642732

23
g-index

23
all docs

23
docs citations

23
times ranked

1900
citing authors

#	ARTICLE	IF	CITATIONS
1	Terahertz phase slips in striped LaO_4 . Physical Review B, 2022, 105, .	3.2	4
2	Generalized Fresnel-Floquet equations for driven quantum materials. Physical Review B, 2022, 105, .	3.2	9
3	Phase Diagram for Light-Induced Superconductivity in YBaO_2 . Physical Review Letters, 2021, 127, 197002.	7.8	18
4	Photomolecular High-Temperature Superconductivity. Physical Review X, 2020, 10, .	8.9	59
5	Dynamical Order and Superconductivity in a Frustrated Many-Body System. Physical Review Letters, 2020, 125, 137001.	7.8	29
6	Pump Frequency Resonances for Light-Induced Incipient Superconductivity in YBaO_2 . Physical Review X, 2020, 10, .	8.9	18
7	Magnetic-Field Tuning of Light-Induced Superconductivity in Striped LaO_2 . Physical Review Letters, 2018, 121, 267003.	7.8	21
8	Pressure tuning of light-induced superconductivity in K3C60. Nature Physics, 2018, 14, 837-841.	16.7	78
9	Anomalous relaxation kinetics and charge-density-wave correlations in underdoped $\text{BaPb}_{1-x}\text{Bi}_x\text{O}_{3-y}$. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 9020-9025.	7.1	14
10	Parametric amplification of a superconducting plasma wave. Nature Physics, 2016, 12, 1012-1016.	16.7	59
11	Dynamical decoherence of the light induced interlayer coupling in YB_2C_3 . Physical Review B, 2016, 93, .	3.2	21
12	Nonlinear light-matter interaction at terahertz frequencies. Advances in Optics and Photonics, 2016, 8, 401.	25.5	183
13	Restoring interlayer Josephson coupling in LaO_2 charge transfer melting of stripe order. Physical Review B, 2016, 93, .	3.2	21
14	Possible light-induced superconductivity in K3C60 at high temperature. Nature, 2016, 530, 461-464.	27.8	572
15	Wavelength-dependent optical enhancement of superconducting interlayer coupling in YB_2C_3 . Physical Review B, 2016, 93, .	3.2	41
16	Pressure-Dependent Relaxation in the Photoexcited Mott Insulator CuTCNQ . Physical Review Letters, 2014, 112, 117801.	7.8	58
17	Optically enhanced coherent transport in $\text{YBa}_2\text{Cu}_3\text{O}_{6.5}$ by ultrafast redistribution of interlayer coupling. Nature Materials, 2014, 13, 705-711.	27.5	333
18	Optically induced superconductivity in striped LaO_2 polarization-selective excitation in the near infrared. Physical Review B, 2014, 90, .	3.2	4

#	ARTICLE	IF	CITATIONS
19	Optically induced coherent transport far above T_c in underdoped YBa_2CuO_{6+x} . Physical Review B, 2014, 89, ...	3.2	230
20	Optical Properties of a Vibrationally Modulated Solid State Mott Insulator. Scientific Reports, 2014, 4, 3823.	3.3	40
21	An extended infrared study of the T_c phase diagram of the p -doped CuO plane. New Journal of Physics, 2011, 13, 123009.	2.9	12
22	Pressure-temperature phase diagram of charge ordering in $Nd_{1/2}Sr_{1/2}MnO_3$. Europhysics Letters, 2010, 92, 47001.	2.0	6
23	Far-Infrared Absorption and the Metal-to-Insulator Transition in Hole-Doped Cuprates. Physical Review Letters, 2009, 102, 206409.	7.8	29