

Loredana Parlato

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3183551/publications.pdf>

Version: 2024-02-01

25
papers

350
citations

759233

12
h-index

794594

19
g-index

25
all docs

25
docs citations

25
times ranked

356
citing authors

#	ARTICLE	IF	CITATIONS
19	Ultrafast quasiparticle relaxation dynamics in high quality epitaxial FeSe _{0.5} Te _{0.5} thin films. Superconductor Science and Technology, 2013, 26, 075018.	3.5	16
20	Quasiparticle energy relaxation times in NbN/CuNi nanostripes from critical velocity measurements. Physical Review B, 2011, 84, .	3.2	27
21	Strong critical current density enhancement in NiCu/NbN superconducting nanostripes for optical detection. Applied Physics Letters, 2010, 97, 092504.	3.3	29
22	Ultrafast Photoresponse of Superconductor/Ferromagnet Nano-Layered Hybrids. IEEE Transactions on Applied Superconductivity, 2009, 19, 376-381.	1.7	3
23	Novel superconducting proximized heterostructures for ultrafast photodetection. Cryogenics, 2009, 49, 660-664.	1.7	19
24	Layered ferromagnet/superconductor heterostructures: Nonequilibrium quasiparticle dynamics and photodetector applications. Physical Review B, 2008, 78, .	3.2	22
25	Proximity effect in planar superconducting tunnel junctions containing Nb [*] /NiCu superconductor/ferromagnet bilayers. Physical Review B, 2006, 73, .	3.2	33