

Tang Li

List of Publications by Year in descending order

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14
papers

1,876
citations

1307594

7
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

1977
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a space cold atom clock. National Science Review, 2020, 7, 1828-1836.	9.5	12
2	High-efficiency ultra-precision comparator for d -spacing mapping measurement of silicon. Journal of Synchrotron Radiation, 2020, 27, 577-582.	2.4	2
3	Characteristics of multi-crystals monfiguration X-ray diffraction and application in characterizing synchrotron beamline bandwidth. Wuli Xuebao/Acta Physica Sinica, 2020, 69, 104101.	0.5	2
4	Crystallization Kinetics of Poly(ethylene oxide) under Confinement in Nanoporous Alumina Studied by in Situ X-ray Scattering and Simulation. Langmuir, 2019, 35, 11799-11808.	3.5	12
5	The Prime Beat Components Extraction Method for the Time Spectra Analysis of Nuclear Resonant Forward Scattering. Materials, 2019, 12, 1657.	2.9	2
6	Low phase noise microwave frequency synthesizer for cold atom clock. AIP Advances, 2019, 9, 045223.	1.3	2
7	Determination of nuclear hyperfine structure of ^{57}Fe -Fe ₂ O ₃ from its quantum beats. AIP Conference Proceedings, 2019, . .	0.4	1
8	Jiles' Atherton model prediction and compensation of the hysteresis inside magnetic shields. AIP Advances, 2019, 9, .	1.3	2
9	Performance of nearly fixed offset asymmetric channel-cut crystals for X-ray monochromators. Journal of Synchrotron Radiation, 2019, 26, 1879-1886.	2.4	3
10	Sensitive Detection of a Modified Base in Single-Stranded DNA by a Single-Walled Carbon Nanotube. Langmuir, 2015, 31, 10094-10099.	3.5	10
11	Nonadiabatic transport of cold atoms in a magnetic quadrupole potential. Applied Physics Letters, 2010, 96, 134103.	3.3	15
12	Orientation-Controlled Synthesis and Ferromagnetism of Single Crystalline Co Nanowire Arrays. Journal of Physical Chemistry C, 2008, 112, 1468-1472.	3.1	73
13	Spontaneous Emission from Photonic Crystals: Full Vectorial Calculations. Physical Review Letters, 2000, 84, 4341-4344.	7.8	113
14	Large-Scale Synthesis of Aligned Carbon Nanotubes. Science, 1996, 274, 1701-1703.	12.6	1,627