

Emergence and Frustration of Magnetism with Variable Simulator

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Citation Report

#	ARTICLE	IF	CITATIONS
1	BIPM comparison BIPM.RI(II)-K1.Gd-153 of activity measurements of the radionuclide ^{153}Gd . <i>Metrologia</i> , 2003, 40, 06003-06003.	0.6	0
2	Self-enhanced flux penetration into small angle grain boundaries in YBCO thin films. <i>Superconductor Science and Technology</i> , 2004, 17, 380-385.	1.8	4
3	Fourier-Laplace transform of irreducible regular differential systems on the Riemann sphere. <i>Russian Mathematical Surveys</i> , 2004, 59, 1165-1180.	0.2	3
4	Correction of non-equilibrated temperature logs and implications for geothermal investigations. <i>Journal of Geophysics and Engineering</i> , 2005, 2, 364-371.	0.7	15
5	Analysis of orbital angular momentum of a misaligned optical beam. <i>New Journal of Physics</i> , 2005, 7, 46-46.	1.2	136
6	Theoretical study of microfiber resonator devices exploiting a phase shift. <i>Journal of Optics</i> , 2008, 10, 025303.	1.5	31
7	FURTHER RESULTS FROM THE GALACTIC O-STAR SPECTROSCOPIC SURVEY: RAPIDLY ROTATING LATE ON GIANTS. <i>Astronomical Journal</i> , 2011, 142, 150.	1.9	17
8	Influence of $^{12}\text{C}^{6+}$ ion irradiation on mutant avermitilis. <i>Chinese Physics C</i> , 2012, 36, 1140-1144.	1.5	4
9	A Statistical Model for Predicting Thermal Chemical Reaction Rate: Application to Bimolecule Reactions. <i>Chinese Physics Letters</i> , 2012, 29, 080504.	1.3	2
10	Optical transmittance of photonic structures with logarithmically similar dielectric constituents. <i>Journal of Optics (United Kingdom)</i> , 2012, 14, 015101.	1.0	10
11	Emulating Solid-State Physics with a Hybrid System of Ultracold Ions and Atoms. <i>Physical Review Letters</i> , 2013, 111, 080501.	2.9	92
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13	Observation of dipolar spin-exchange interactions with lattice-confined polar molecules. <i>Nature</i> , 2013, 501, 521-525.	13.7	671
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16	A scalable maximum likelihood method for quantum state tomography. <i>New Journal of Physics</i> , 2013, 15, 125004.	1.2	30
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20	Experimental performance of a quantum simulator: Optimizing adiabatic evolution and identifying many-body ground states. <i>Physical Review A</i> , 2013, 88, .	1.0	53
21	Quantum Heisenberg Models with X Y Z -Orbital Bosons. <i>Physical Review Letters</i> , 2013, 111, 205302.	2.9	55
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85	Implementation of ternary Shor's algorithm based on vibrational states of an ion in anharmonic potential. <i>Chinese Physics B</i> , 2015, 24, 033701.	0.7	0
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