Manoj Kumar

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6625357/publications.pdf

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8	49	1937457 4	1719901 7
papers	citations	h-index	g-index

8	8	8	36
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Ground-state morphologies in the random-field Ising model: Scaling properties and non-Porod behavior. Physical Review E, 2014, 90, 032140.	0.8	20
2	Random field Ising model with conserved kinetics: Super-universality violation, logarithmic growth law and the generalized Tomita sum rule. Europhysics Letters, 2017, 117, 10012.	0.7	6
3	Domain growth and aging in the random field<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mi>X</mml:mi><mml:mi>Y</mml:mi></mml:mrow></mml: A Monte Carlo study. Physical Review E, 2021, 104, 044123.	0.8	6
4	Approximate ground states of the random-field Potts model from graph cuts. Physical Review E, 2018, 97, 053307.	0.8	5
5	Random field Ising model in a uniform magnetic field: Ground states, pinned clusters and scaling laws. European Physical Journal E, 2017, 40, 96.	0.7	4
6	Equilibrium structure and off-equilibrium kinetics of a magnet with tunable frustration. Physical Review E, 2017, 95, 062136.	0.8	3
7	Growth kinetics and aging phenomena in a frustrated system. European Physical Journal B, 2020, 93, 1.	0.6	3
8	Effects of frustration on fluctuation-dissipation relations. Physical Review E, 2019, 99, 012131.	0.8	2