

Naeem Jan

List of Publications by Year in descending order

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29
papers

879
citations

623734

14
h-index

526287

27
g-index

29
all docs

29
docs citations

29
times ranked

496
citing authors

#	ARTICLE	IF	CITATIONS
1	Self-organised criticality in a genetic model of species-species interaction. Theory in Biosciences, 2000, 119, 132-138.	1.4	1
2	A hypothesis for the evolution of sex. Theory in Biosciences, 2000, 119, 166-168.	1.4	9
3	SELF-ORGANIZED CRITICALITY IN AN ASEXUAL MODEL?. International Journal of Modern Physics C, 2000, 11, 1257-1262.	1.7	3
4	TESTING A HYPOTHESIS FOR THE EVOLUTION OF SEX. International Journal of Modern Physics C, 2000, 11, 973-986.	1.7	13
5	PERCOLATION SIMULATION: LARGE LATTICES, VARYING DIMENSIONS. , 2000, , 287-300.		1
6	Is the fossil record indicative of a critical system?. International Journal of Modeling, Simulation, and Scientific Computing, 1999, 02, 137-141.	1.4	10
7	SPECIATION FROM EVOLUTION. International Journal of Modern Physics C, 1999, 10, 1295-1302.	1.7	7
8	Large lattice random site percolation. Physica A: Statistical Mechanics and Its Applications, 1999, 266, 72-75.	2.6	67
9	INFLUENCE OF BOUNDARY CONDITIONS ON THE FRACTION OF SPANNING CLUSTERS. International Journal of Modern Physics C, 1999, 10, 183-188.	1.7	6
10	An Infinite Number of Effectively Infinite Clusters in Critical Percolation. Journal of Statistical Physics, 1998, 92, 325-330.	1.2	22
11	Large Lattice Simulation of Random Site Percolation. International Journal of Modern Physics C, 1998, 09, 289-294.	1.7	13
12	Dynamical heterogeneity in the Ising spin glass. Physical Review E, 1998, 57, 7350-7353.	2.1	31
13	Emergence of Fast Local Dynamics on Cooling toward the Ising Spin Glass Transition. Physical Review Letters, 1997, 78, 3394-3397.	7.8	29
14	Glotzer, Stauffer, and Jan Reply:. Physical Review Letters, 1995, 75, 1675-1675.	7.8	23
15	Micelle formation, relaxation time, and three-phase coexistence in a microemulsion model. Journal of Chemical Physics, 1994, 100, 6934-6943.	3.0	40
16	“Damage” in the low-temperature phase of the $\pm J$ spin glass in two to six dimensions. Journal of Statistical Physics, 1994, 75, 1197-1204.	1.2	11
17	The dynamic critical exponent of the three-dimensional Ising model. Journal of Statistical Physics, 1994, 74, 903-908.	1.2	32
18	Monte Carlo simulations of phase separation in chemically reactive binary mixtures. Physical Review Letters, 1994, 72, 4109-4112.	7.8	137

#	ARTICLE	IF	CITATIONS
19	Kawasaki dynamics with infinite-range spin exchange. Journal of Statistical Physics, 1992, 67, 813-818.	1.2	7
20	Monte Carlo simulation of the two-dimensional planar model. Journal of Statistical Physics, 1992, 69, 1097-1113.	1.2	7
21	Improved Monte Carlo distribution. Physical Review B, 1989, 40, 7439-7442.	3.2	19
22	Universality classes of the β - and β' -points. Physical Review B, 1989, 39, 495-504.	3.2	51
23	Dynamic Monte Carlo Renormalization group. II. Journal of Statistical Physics, 1989, 57, 421-427.	1.2	2
24	Conformation of a polymer chain at the theta-point: Connection to the external perimeter of a percolation cluster. Physical Review B, 1987, 35, 3617-3620.	3.2	128
25	Some fractal properties of the percolating backbone in two dimensions. Journal of Statistical Physics, 1987, 46, 507-515.	1.2	20
26	THE COIL-GLOBULE TRANSITION IN 2-DIMENSIONS. , 1986, , 97-99.		1
27	Majid et al. Respond. Physical Review Letters, 1985, 55, 2092-2092.	7.8	9
28	Kinetic Growth Walk: A New Model for Linear Polymers. Physical Review Letters, 1984, 52, 1257-1260.	7.8	129
29	Dynamic Monte Carlo renormalization group. Journal of Statistical Physics, 1983, 33, 1-11.	1.2	51