

# Ivan S Popov

## List of Publications by Year in descending order

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12  
papers

60  
citations

1683354

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h-index

1588620

8  
g-index

12  
all docs

12  
docs citations

12  
times ranked

13  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonequilibrium aging effects in the critical behavior of structurally disordered planar magnets. JETP Letters, 2015, 101, 539-544.	0.4	20
2	Universal Berezinskii-Kosterlitz-Thouless dynamic scaling in the intermediate time range in frustrated Heisenberg antiferromagnets on a triangular lattice. Physical Review B, 2017, 95, .	1.1	11
3	Superaging and Subaging Phenomena in a Nonequilibrium Critical Behavior of the Structurally Disordered Two-Dimensional XY Model. Journal of Experimental and Theoretical Physics, 2018, 126, 368-382.	0.2	11
4	Coarsening in Critical Dynamics of 2D XY-Model. Solid State Phenomena, 2015, 233-234, 8-11.	0.3	5
5	Non-equilibrium critical vortex dynamics of disordered 2D XY-model. Journal of Physics: Conference Series, 2016, 681, 012015.	0.3	5
6	Non-equilibrium critical dynamics of pure and diluted 2D XY-model. Journal of Physics: Conference Series, 2014, 510, 012014.	0.3	4
7	Monte Carlo simulation of the non-equilibrium critical dynamics of low-dimensional magnetism and multilayer structures. Lobachevskii Journal of Mathematics, 2017, 38, 944-947.	0.1	3
8	Dynamical Scaling in Time dependence of Correlation Length in Non-equilibrium Critical Relaxation of Pure and Site-diluted 2D XY-model. Journal of Physics: Conference Series, 2019, 1163, 012042.	0.3	1
9	Disorder Aggregation by Vortices in Non-Equilibrium Critical Annealing of Two-Dimensional XY-model. Journal of Physics: Conference Series, 2019, 1163, 012039.	0.3	0
10	Dimensional Crossover in Critical Behavior of Thin XY-films: Equilibrium and Non-equilibrium Properties. Journal of Physics: Conference Series, 2019, 1163, 012041.	0.3	0
11	Non-equilibrium vortex annealing of structural disorder in the critical relaxation of diluted two-dimensional XY-model. Journal of Physics: Conference Series, 2019, 1389, 012024.	0.3	0
12	The dimensional crossover in critical behavior of layered XY-model. Journal of Physics: Conference Series, 2019, 1389, 012025.	0.3	0