Ada Altieri

List of Publications by Year
in descending order

17 papers	**173** citations	1163117 **8** h-index	1199594 **12** g-index
20 all docs	**20** docs citations	**20** times ranked	**89** citing authors

#	Article	IF	Citations
1	Properties of Equilibria and Glassy Phases of the Random Lotka-Volterra Model with Demographic Noise. Physical Review Letters, 2021, 126, 258301.	7.8	38
2	The jamming transition in high dimension: an analytical study of the TAP equations and the effective thermodynamic potential. Journal of Statistical Mechanics: Theory and Experiment, 2016, 2016, 093301.	2.3	24
3	Microscopic Theory of Two-Step Yielding in Attractive Colloids. Physical Review Letters, 2018, 121, 185503.	7.8	22
4	Mean-field stability map of hard-sphere glasses. Physical Review E, 2019, 100, 032140.	2.1	19
5	Constraint satisfaction mechanisms for marginal stability and criticality in large ecosystems. Physical Review E, 2019, 99, 010401.	2.1	18
6	Loop expansion around the Bethe approximation through the M-layer construction. Journal of Statistical Mechanics: Theory and Experiment, 2017, 2017, 113303.	2.3	12
7	Dynamical mean-field theory and aging dynamics. Journal of Physics A: Mathematical and Theoretical, 2020, 53, 375006.	2.1	11
8	Well-mixed Lotka-Volterra model with random strongly competitive interactions. Physical Review E, 2022, 105, 024307.	2.1	10
9	Higher-order corrections to the effective potential close to the jamming transition in the perceptron model. Physical Review E, 2018, 97, 012103.	2.1	8
10	Effects of intraspecific cooperative interactions in large ecosystems. SciPost Physics, 2022, 12, .	4.9	6
11	Composite operators in cubic field theories and link-overlap fluctuations in spin-glass models. Physical Review B, 2016, 93, .	3.2	1
12	Universality Classes: Perceptron Versus Sphere Models. Springer Theses, 2019, , 115-131.	0.1	0
13	The Jamming Transition. Springer Theses, 2019, , 45-64.	0.1	0
14	The Jamming Paradigm in Ecology. Springer Theses, 2019, , 133-152.	0.1	0
15	An Exactly Solvable Model: The Perceptron. Springer Theses, 2019, , 65-113.	0.1	0
16	Supercooled Liquids and the Glass Transition. Springer Theses, 2019, , 9-43.	0.1	0
17	The M-Layer Construction. Springer Theses, 2019, , 155-189.	0.1	0