

Alessandro Manacorda

List of Publications by Year in descending order

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9
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9
times ranked

76
citing authors

#	ARTICLE	IF	CITATIONS
1	Lattice Model to Derive the Fluctuating Hydrodynamics of Active Particles with Inertia. Physical Review Letters, 2017, 119, 208003.	7.8	34
2	Numerical solution of the dynamical mean field theory of infinite-dimensional equilibrium liquids. Journal of Chemical Physics, 2020, 152, 164506.	3.0	20
3	Lattice Models for Granular-Like Velocity Fields: Hydrodynamic Description. Journal of Statistical Physics, 2016, 164, 810-841.	1.2	13
4	Coulomb Friction Driving Brownian Motors. Communications in Theoretical Physics, 2014, 62, 505-513.	2.5	7
5	Active matter in infinite dimensions: Fokker-Planck equation and dynamical mean-field theory at low density. Journal of Chemical Physics, 2021, 155, 174106.	3.0	5
6	Active Lattice Fluctuating Hydrodynamics. Springer Theses, 2018, , 149-172.	0.1	0
7	Granular Lattice: Fluctuating Hydrodynamics. Springer Theses, 2018, , 101-133.	0.1	0