

# Alessandro Manacorda

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/719906/publications.pdf>

Version: 2024-02-01

7  
papers

81  
citations

1684188  
5  
h-index

1872680  
6  
g-index

9  
all docs

9  
docs citations

9  
times ranked

76  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
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	Active Lattice Fluctuating Hydrodynamics. Springer Theses, 2018, , 149-172.	0.1	0
4	Granular Lattice: Fluctuating Hydrodynamics. Springer Theses, 2018, , 101-133.	0.1	0
5	Lattice Model to Derive the Fluctuating Hydrodynamics of Active Particles with Inertia. Physical Review Letters, 2017, 119, 208003.	7.8	34
6	Lattice Models for Granular-Like Velocity Fields: Hydrodynamic Description. Journal of Statistical Physics, 2016, 164, 810-841.	1.2	13
7	Coulomb Friction Driving Brownian Motors. Communications in Theoretical Physics, 2014, 62, 505-513.	2.5	7