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List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

153
citations

1478505

6
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

208
citing authors

#	ARTICLE	IF	CITATIONS
1	On the Role of Competing Interactions in Charged Colloids with Short-Range Attraction. Annual Review of Condensed Matter Physics, 2021, 12, 51-70.	14.5	32
2	Crystal-to-Crystal Transition of Ultrasoft Colloids under Shear. Physical Review Letters, 2018, 120, 078003.	7.8	29
3	On the effect of the thermostat in non-equilibrium molecular dynamics simulations. European Physical Journal E, 2018, 41, 80.	1.6	24
4	Microgels at Interfaces Behave as 2D Elastic Particles Featuring Reentrant Dynamics. Physical Review X, 2020, 10, .	8.9	22
5	Tuning the rheological behavior of colloidal gels through competing interactions. Physical Review Materials, 2020, 4, .	2.4	18
6	Rheological investigation of gels formed by competing interactions: A numerical study. Journal of Chemical Physics, 2019, 150, 024905.	3.0	9
7	Static and dynamic properties of block copolymer based grafted nanoparticles across the non-ergodicity transition. Physics of Fluids, 2020, 32, 127101.	4.0	6
8	Link between Morphology, Structure, and Interactions of Composite Microgels. Macromolecules, 2022, 55, 1834-1843.	4.8	6
9	Multi-particle collision dynamics for a coarse-grained model of soft colloids. Journal of Chemical Physics, 2019, 151, 074902.	3.0	5
10	Coincidence of the freezing and the onset of caging in hard sphere and Lennard-Jones fluids. Journal of Chemical Physics, 2019, 151, 104501.	3.0	2