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List of Publications by Year in descending order

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papers

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1478505

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1372567

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11
all docs

11
docs citations

11
times ranked

208
citing authors

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