Susana MarÃ-n-Aguilar

List of Publications by Year in descending order

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1684188 1720034 7 132 5 7 citations h-index g-index papers 7 7 7 93 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Autonomously revealing hidden local structures in supercooled liquids. Nature Communications, 2020, 11, 5479.	12.8	72
2	Tetrahedrality Dictates Dynamics in Hard Sphere Mixtures. Physical Review Letters, 2020, 124, 208005.	7.8	24
3	Slowing down supercooled liquids by manipulating their local structure. Soft Matter, 2019, 15, 9886-9893.	2.7	13
4	Machine-learning effective many-body potentials for anisotropic particles using orientation-dependent symmetry functions. Journal of Chemical Physics, 2022, 157, .	3.0	10
5	Monodisperse patchy particle glass former. Journal of Chemical Physics, 2021, 154, 174501.	3.0	5
6	Correlation between plastic rearrangements and local structure in a cyclically driven glass. Journal of Chemical Physics, 2022, 156, 074503.	3.0	5
7	Rotational and translational dynamics in dense fluids of patchy particles. Journal of Chemical Physics, 2020, 152, 084501.	3.0	3