Andres Concha

List of Publications by Year
in descending order

11 papers	201 citations	1307594 7 h-index	1281871 11 g-index
11 all docs	11 docs citations	11 times ranked	289 citing authors

#	Article	IF	Citations
1	An Efficient Point-Matching Method Based on Multiple Geometrical Hypotheses. Electronics (Switzerland), 2021, 10, 246.	3.1	1
2	Stable and unstable trajectories in a dipolar chain. Physical Review B, 2021, 103, .	3.2	8
3	Magnetoelectric Effect in Dipolar Clusters. Physical Review Letters, 2020, 125, 237602.	7.8	4
4	Designing Hysteresis with Dipolar Chains. Physical Review Letters, 2018, 120, 157202.	7.8	11
5	On angled bounce-off impact of a drop impinging on a flowing soap film. Fluid Dynamics Research, 2017, 49, 065509.	1.3	8
6	Oscillation of the velvet worm slime jet by passive hydrodynamic instability. Nature Communications, 2015, 6, 6292.	12.8	27
7	Macroscopic Magnetic Frustration. Physical Review Letters, 2012, 109, 257203.	7.8	42
8	Mechanical response of a self-avoiding membrane: Fold collisions and the birth of conical singularities. Physical Review E, 2011, 83, 036607.	2.1	8
9	Surface roughness and size effects of thin gold films on mica. Physical Review B, 2000, 61, 4514-4517.	3.2	14
10	Surface roughness and surface-induced resistivity of gold films on mica: Application of quantitative scanning tunneling microscopy. Physical Review B, 2000, 62, 4686-4697.	3.2	58
11	Surface roughness and surface-induced resistivity of gold films on mica: influence of roughness modelling. Journal of Physics Condensed Matter, 2000, 12, 2903-2912.	1.8	20