

Joe G Donaldson

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

194
citations

1307594

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1720034

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215
citing authors

#	ARTICLE	IF	CITATIONS
1	Self-organization in dipolar cube fluids constrained by competing anisotropies. <i>Soft Matter</i> , 2018, 14, 1080-1087.	2.7	52
2	Directional self-assembly of permanently magnetised nanocubes in quasi two dimensional layers. <i>Nanoscale</i> , 2015, 7, 3217-3228.	5.6	49
3	How cube-like must magnetic nanoparticles be to modify their self-assembly?. <i>Nanoscale</i> , 2017, 9, 6448-6462.	5.6	38
4	Nanoparticle Shape Influences the Magnetic Response of Ferro-Colloids. <i>ACS Nano</i> , 2017, 11, 8153-8166.	14.6	17
5	Self-assembly of charged colloidal cubes. <i>Soft Matter</i> , 2020, 16, 4451-4461.	2.7	15
6	Magnetic Coupling in Colloidal Clusters for Hierarchical Self-Assembly. <i>ACS Nano</i> , 2021, 15, 4989-4999.	14.6	14
7	Anisometric and anisotropic magnetic colloids: How to tune the response. <i>Journal of Magnetism and Magnetic Materials</i> , 2015, 383, 267-271.	2.3	9