Martin J Greenall

List of Publications by Year
in descending order

10 papers	161 citations	1307594 7 h-index	1474206 9 g-index
11 all docs	11 docs citations	11 times ranked	275 citing authors

#	Article	IF	Citations
1	Controlling the micellar morphology of binary PEOâ€“PCL block copolymers in waterâ€“THF through controlled blending. Soft Matter, 2011, 7, 749-759.	2.7	37
2	Controlling the Self-Assembly of Binary Copolymer Mixtures in Solution through Molecular Architecture. Macromolecules, 2011, 44, 5510-5519.	4.8	31
3	Hydrogen Bonding Aggregation in Acrylamide: Theory and Experiment. Macromolecules, 2018, 51, 7032-7043.	4.8	20
4	Microphase separation of highly amphiphilic, low N polymers by photoinduced copper-mediated polymerization, achieving sub-2 nm domains at half-pitch. Polymer Chemistry, 2019, 10, 6254-6259.	3.9	20
5	Micelle Formation in Block Copolymer/Homopolymer Blends: Comparison of Self-Consistent Field Theory with Experiment and Scaling Theory. Macromolecules, 2009, 42, 5873-5880.	4.8	18
6	Bilayers Connected by Threadlike Micelles in Amphiphilic Mixtures: A Self-Consistent Field Theory Study. Langmuir, 2011, 27, 3416-3423.	3.5	12
7	Can Amphiphile Architecture Directly Control Vesicle Size?. Physical Review Letters, 2013, 110, 088301.	7.8	11
8	Hydrophobic droplets in amphiphilic bilayers: a coarse-grained mean-field theory study. Soft Matter, 2012, 8, 3308.	2.7	6
9	Simple and Complex Micelles in Amphiphilic Mixtures: A Coarse-Grained Mean-Field Study. Macromolecules, 2012, 45, 525-535.	4.8	6
10	Can adding oil control domain formation in binary amphiphile bilayers?. Soft Matter, 2014, 10, 7925-7931.	2.7	0