

Michael C Burroughs

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8941138/publications.pdf>

Version: 2024-02-01

6
papers

84
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

141
citing authors

#	ARTICLE	IF	CITATIONS
1	Cyclodextrin facilitated electrospun chitosan nanofibers. RSC Advances, 2015, 5, 7131-7137.	3.6	30
2	Distinguishing shear banding from shear thinning in flows with a shear stress gradient. Rheologica Acta, 2017, 56, 1007-1032.	2.4	17
3	Flow-Induced Concentration Nonuniformity and Shear Banding in Entangled Polymer Solutions. Physical Review Letters, 2021, 126, 207801.	7.8	13
4	Cooperative Assembly of Metal Nitrate and Citric Acid with Block Copolymers: Role of Carbonate Conversion Temperature on the Mesostructure of Ordered Porous Oxides. Journal of Physical Chemistry C, 2015, 119, 12138-12148.	3.1	11
5	Cellulose nanocrystals for gelation and percolation-induced reinforcement of a photocurable poly(vinyl alcohol) derivative. Soft Matter, 2020, 16, 8602-8611.	2.7	7
6	Coupled nonhomogeneous flows and flow-enhanced concentration fluctuations during startup shear of entangled polymer solutions. Physical Review Fluids, 2020, 5, .	2.5	6