

Fuzhong Qi

List of Publications by Year in descending order

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11
papers

293
citations

1040056

9
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

245
citing authors

#	ARTICLE	IF	CITATIONS
1	Viscometric functions for noncolloidal sphere suspensions with Newtonian matrices. <i>Journal of Rheology</i> , 2013, 57, 493-510.	2.6	88
2	Viscometric functions of concentrated non-colloidal suspensions of spheres in a viscoelastic matrix. <i>Journal of Rheology</i> , 2014, 58, 183-198.	2.6	41
3	Random close packing and relative viscosity of multimodal suspensions. <i>Rheologica Acta</i> , 2012, 51, 289-302.	2.4	36
4	Relative viscosity of bimodal suspensions. <i>Korea Australia Rheology Journal</i> , 2011, 23, 105-111.	1.7	23
5	Bread dough rheology: an improved damage function model. <i>Rheologica Acta</i> , 2011, 50, 75-86.	2.4	21
6	Strain and strain-rate formulation for flow-induced crystallization. <i>Polymer Engineering and Science</i> , 2006, 46, 659-669.	3.1	20
7	Mechanism of drag increase on spheres in viscoelastic cross-shear flows. <i>Journal of Non-Newtonian Fluid Mechanics</i> , 2014, 203, 51-53.	2.4	20
8	Bread dough rheology in biaxial and step-shear deformations. <i>Rheologica Acta</i> , 2008, 47, 739-749.	2.4	17
9	A differential model for the rheological properties of concentrated suspensions with weakly viscoelastic matrices. <i>Rheologica Acta</i> , 2010, 49, 169-176.	2.4	15
10	Scaling the normal stresses in concentrated non-colloidal suspensions of spheres. <i>Rheologica Acta</i> , 2013, 52, 291-295.	2.4	8
11	The effect of pre-test deformation on dough rheology. <i>Rheologica Acta</i> , 2013, 52, 33-38.	2.4	4