

Karen Stack

List of Publications by Year in descending order

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7
papers

59
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

69
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of shear, temperature and pH on the dynamics of salt induced coagulation of wood resin colloids. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2012, 396, 106-114.	4.7	19
2	Complex formation and stability of colloidal wood resin pitch suspensions with hemicellulose polymers. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2014, 441, 101-108.	4.7	11
3	An Innovative Approach Characterising the Interactions Leading to Pitch Deposition. Journal of Wood Chemistry and Technology, 2005, 24, 115-137.	1.7	7
4	Pitch deposition at the solid-liquid interface: Effect of surface hydrophobicity/hydrophilicity and cation specificity. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2011, 388, 84-90.	4.7	6
5	Multi-salt coagulation of soft pitch colloids. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2012, 409, 74-80.	4.7	6
6	Adsorption of wood extractives and model compounds onto bentonite. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2015, 482, 213-221.	4.7	6
7	Structure of wood extract colloids and effect of CaCl ₂ on the molecular mobility. Nordic Pulp and Paper Research Journal, 2012, 27, 639-646.	0.7	4