

Karen Stack

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11262629/publications.pdf>

Version: 2024-02-01

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