

Katherine H Smith

List of Publications by Year in descending order

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papers

455
citations

1306789

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1588620

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docs citations

9
times ranked

983
citing authors

#	ARTICLE	IF	CITATIONS
1	Co-assembly, spatiotemporal control and morphogenesis of a hybrid protein-peptide system. <i>Nature Chemistry</i> , 2015, 7, 897-904.	6.6	142
2	Integrating top-down and self-assembly in the fabrication of peptide and protein-based biomedical materials. <i>Chemical Society Reviews</i> , 2011, 40, 4563.	18.7	117
3	Bioactive membranes for bone regeneration applications: Effect of physical and biomolecular signals on mesenchymal stem cell behavior. <i>Acta Biomaterialia</i> , 2014, 10, 134-141.	4.1	48
4	Co-Assembled and Microfabricated Bioactive Membranes. <i>Advanced Functional Materials</i> , 2013, 23, 430-438.	7.8	47
5	Engineering membrane scaffolds with both physical and biomolecular signaling. <i>Acta Biomaterialia</i> , 2012, 8, 998-1009.	4.1	41
6	Porous Polymers by Emulsion Templating. <i>Macromolecular Symposia</i> , 2005, 226, 203-212.	0.4	28
7	Switchable Cell Trapping Using Superparamagnetic Beads. <i>IEEE Magnetics Letters</i> , 2010, 1, 1500104-1500104.	0.6	28
8	Induction of extracranial arteriogenesis by an arteriovenous fistula in a pig model. <i>Atherosclerosis</i> , 2018, 272, 87-93.	0.4	4