

Liangjun Zhu

List of Publications by Year in descending order

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papers

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citations

1684188
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docs citations

5
times ranked

546
citing authors

#	ARTICLE	IF	CITATIONS
1	pH-Triggered Charge-Reversal Silk Sericin-Based Nanoparticles for Enhanced Cellular Uptake and Doxorubicin Delivery. ACS Sustainable Chemistry and Engineering, 2017, 5, 1638-1647.	6.7	71
2	Nucleation and Assembly of Silica into Protein-Based Nanocomposites as Effective Anticancer Drug Carriers Using Self-Assembled Silk Protein Nanostructures as Biotemplates. ACS Applied Materials & Interfaces, 2017, 9, 22259-22267.	8.0	39
3	Biomimetic Nucleation of Hydroxyapatite Crystals Mediated by <i>Antheraea pernyi</i> Silk Sericin Promotes Osteogenic Differentiation of Human Bone Marrow Derived Mesenchymal Stem Cells. Biomacromolecules, 2014, 15, 1185-1193.	5.4	91
4	Nucleation of hydroxyapatite crystals by self-assembled <i>Bombyx mori</i> silk fibroin. Journal of Polymer Science, Part B: Polymer Physics, 2013, 51, 742-748.	2.1	40
5	Preparation of a Silk Fibroin Spongy Wound Dressing and Its Therapeutic Efficiency in Skin Defects. Journal of Biomaterials Science, Polymer Edition, 2012, 23, 97-110.	3.5	47