

Kai Guo

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

10
papers

422
citations

8
h-index

10
g-index

10
ext. papers

433
ext. citations

4.4
avg, IF

3.55
L-index

#	Paper	IF	Citations
10	Synthesis and characterization of poly(ϵ -caprolactone)-containing amino acid-based poly(ether ester amide)s. <i>Journal of Applied Polymer Science</i> , 2012 , 125, 812-819	2.9	8
9	Synthesis of biodegradable amino-acid-based poly(ester amide)s and poly(ether ester amide)s with pendant functional groups. <i>Journal of Applied Polymer Science</i> , 2010 , 117, n/a-n/a	2.9	3
8	Biodegradable and injectable paclitaxel-loaded poly(ester amide)s microspheres: fabrication and characterization. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2009 , 89, 491-500	3.5	49
7	Copolymers of unsaturated and saturated poly(ether ester amide)s: Synthesis, characterization, and biodegradation. <i>Journal of Applied Polymer Science</i> , 2008 , 110, 1858-1869	2.9	21
6	Synthesis, characterization, and biodegradation of novel poly(ether ester amide)s based on L-phenylalanine and oligoethylene glycol. <i>Biomacromolecules</i> , 2007 , 8, 2851-61	6.9	61
5	Biodegradation of unsaturated poly(ester-amide)s and their hydrogels. <i>Biomaterials</i> , 2007 , 28, 3284-94	15.6	51
4	Synthesis, characterization, and biodegradation of copolymers of unsaturated and saturated poly(ester amide)s. <i>Journal of Polymer Science Part A</i> , 2007 , 45, 1595-1606	2.5	49
3	Controlled release of paclitaxel from biodegradable unsaturated poly(ester amide)s/poly(ethylene glycol) diacrylate hydrogels. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2007 , 18, 489-504	3.5	37
2	Synthesis and characterization of novel biodegradable unsaturated poly(ester amide)s. <i>Journal of Polymer Science Part A</i> , 2005 , 43, 1463-1477	2.5	74
1	Synthesis and characterization of novel biodegradable unsaturated poly(ester amide)/poly(ethylene glycol) diacrylate hydrogels. <i>Journal of Polymer Science Part A</i> , 2005 , 43, 3932-3944	2.5	69