

Sen Lin

List of Publications by Year in descending order

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9
papers

323
citations

1307594

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1474206

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docs citations

9
times ranked

491
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of serum proteins on apatite growth for 45S5 Bioglass and common sol-gel derived glass in SBF. <i>Biomedical Glasses</i> , 2018, 4, 13-20.	2.4	8
2	Neutron diffraction study of antibacterial bioactive calcium silicate sol-gel glasses containing silver. <i>International Journal of Applied Glass Science</i> , 2017, 8, 364-371.	2.0	4
3	Preparation of electrospun fiber mats using siloxane-containing vaterite and biodegradable polymer hybrids for bone regeneration. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2013, 101, 1350-1358.	3.4	14
4	Preparation of Electrospun Poly(Lactic Acid)-Based Hybrids Containing Siloxane-Doped Vaterite Particles for Bone Regeneration. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2012, 23, 1369-1380.	3.5	7
5	Protein interactions with nanoporous sol-gel derived bioactive glasses. <i>Acta Biomaterialia</i> , 2011, 7, 3606-3615.	8.3	27
6	Preparation of siloxane-containing vaterite/poly (lactic acid) hybrid fibermats with improved ductility for bone regeneration. <i>Journal of the Ceramic Society of Japan</i> , 2010, 118, 623-625.	1.1	1
7	Characterisation of the inhomogeneity of sol-gel-derived SiO ₂ -CaO bioactive glass and a strategy for its improvement. <i>Journal of Sol-Gel Science and Technology</i> , 2010, 53, 255-262.	2.4	29
8	Tailoring the nanoporosity of sol-gel derived bioactive glass using trimethylethoxysilane. <i>Journal of Materials Chemistry</i> , 2010, 20, 1489.	6.7	9
9	Nanostructure evolution and calcium distribution in sol-gel derived bioactive glass. <i>Journal of Materials Chemistry</i> , 2009, 19, 1276.	6.7	224