

Sunita Prem Victor

List of Publications by Year in descending order

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19
papers

368
citations

759233

12
h-index

888059

17
g-index

20
all docs

20
docs citations

20
times ranked

614
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetic and degradable polymer/bioactive glass composite nanoparticles for biomedical applications. <i>Colloids and Surfaces B: Biointerfaces</i> , 2013, 101, 196-204.	5.0	49
2	Supramolecular hydroxyapatite complexes as theranostic near-infrared luminescent drug carriers. <i>CrystEngComm</i> , 2014, 16, 9033-9042.	2.6	47
3	BCP ceramic microspheres as drug delivery carriers: synthesis, characterisation and doxycycline release. <i>Journal of Materials Science: Materials in Medicine</i> , 2008, 19, 283-290.	3.6	46
4	Neodymium doped hydroxyapatite theranostic nanoplatfoms for colon specific drug delivery applications. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 145, 539-547.	5.0	29
5	Injectable in situ forming xylitolâ€“PEG-based hydrogels for cell encapsulation and delivery. <i>Colloids and Surfaces B: Biointerfaces</i> , 2015, 126, 35-43.	5.0	26
6	Stimuli Sensitive Polymethacrylic Acid Microparticles (PMAA) â€“ Oral Insulin Delivery. <i>Journal of Biomaterials Applications</i> , 2002, 17, 125-134.	2.4	24
7	Europium Doped Calcium Deficient Hydroxyapatite as Theranostic Nanoplatfoms: Effect of Structure and Aspect Ratio. <i>ACS Biomaterials Science and Engineering</i> , 2017, 3, 3588-3595.	5.2	24
8	Bioactive, mechanically favorable, and biodegradable copolymer nanocomposites for orthopedic applications. <i>Materials Science and Engineering C</i> , 2014, 39, 150-160.	7.3	20
9	Development and evaluation of cyclodextrin complexed hydroxyapatite nanoparticles for preferential albumin adsorption. <i>Colloids and Surfaces B: Biointerfaces</i> , 2011, 85, 221-228.	5.0	18
10	Cucurbituril/hydroxyapatite based nanoparticles for potential use in theranostic applications. <i>CrystEngComm</i> , 2014, 16, 6929-6936.	2.6	18
11	Poly methacrylic acid modified CDHA nanocomposites as potential pH responsive drug delivery vehicles. <i>Colloids and Surfaces B: Biointerfaces</i> , 2013, 108, 219-228.	5.0	15
12	Stimulus responsive nanogel with innate near IR fluorescent capability for drug delivery and bioimaging. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 146, 84-96.	5.0	12
13	Calcium Phosphates as Drug Delivery Systems. <i>Journal of Biomaterials and Tissue Engineering</i> , 2012, 2, 269-279.	0.1	12
14	Photoluminescent PEG based comacromers as excitation dependent fluorophores for biomedical applications. <i>Colloids and Surfaces B: Biointerfaces</i> , 2015, 135, 243-252.	5.0	10
15	Tryptophan complexed hydroxyapatite nanoparticles for immunoglobulin adsorption. <i>Journal of Materials Science: Materials in Medicine</i> , 2011, 22, 2219-2229.	3.6	8
16	Covalently cross-linked hydroxyapatiteâ€“citric acidâ€“based biomimetic polymeric composites for bone applications. <i>Journal of Bioactive and Compatible Polymers</i> , 2015, 30, 524-540.	2.1	6
17	Use of quartz crystal nanobalance to study the binding and stabilization of albumin and doxycycline on a thin layer of hydroxyapatite. <i>Applied Surface Science</i> , 2011, 258, 1666-1669.	6.1	2
18	EligenÂ® Technology for Oral Delivery of Proteins and Peptides. , 2014, , 407-422.		1

#	ARTICLE	IF	CITATIONS
19	Protein~Bioceramic Interactions at the Interface. ACS Symposium Series, 2012, , 55-76.	0.5	0