

Jiabin Luan

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

1,059
citations

949033

11
h-index

1427216

11
g-index

11
all docs

11
docs citations

11
times ranked

2174
citing authors

#	ARTICLE	IF	CITATIONS
1	Leveraging synthetic particles for communication: from passive to active systems. <i>Nanoscale</i> , 2020, 12, 21015-21033.	2.8	14
2	Thermogel Loaded with Low-Dose Paclitaxel as a Facile Coating to Alleviate Periprosthetic Fibrous Capsule Formation. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 30235-30246.	4.0	33
3	Positional isomeric effects of coupling agents on the temperature-induced gelation of triblock copolymer aqueous solutions. <i>Polymer Chemistry</i> , 2017, 8, 2586-2597.	1.9	20
4	Sustained Codelivery of Cisplatin and Paclitaxel via an Injectable Prodrug Hydrogel for Ovarian Cancer Treatment. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 40031-40046.	4.0	108
5	Injectable and Thermosensitive Hydrogel Containing Liraglutide as a Long-Acting Antidiabetic System. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 30703-30713.	4.0	77
6	Selenium-containing thermogel for controlled drug delivery by coordination competition. <i>RSC Advances</i> , 2015, 5, 97975-97981.	1.7	28
7	Sustained intravitreal delivery of dexamethasone using an injectable and biodegradable thermogel. <i>Acta Biomaterialia</i> , 2015, 23, 271-281.	4.1	85
8	In vitro and in vivo investigation of bacterial cellulose dressing containing uniform silver sulfadiazine nanoparticles for burn wound healing. <i>Progress in Natural Science: Materials International</i> , 2015, 25, 197-203.	1.8	89
9	Thermogelling Polymer-Platinum(IV) Conjugates for Long-Term Delivery of Cisplatin. <i>Biomacromolecules</i> , 2015, 16, 105-115.	2.6	97
10	In situ synthesis of silver-nanoparticles/bacterial cellulose composites for slow-released antimicrobial wound dressing. <i>Carbohydrate Polymers</i> , 2014, 102, 762-771.	5.1	406
11	Impregnation of silver sulfadiazine into bacterial cellulose for antimicrobial and biocompatible wound dressing. <i>Biomedical Materials (Bristol)</i> , 2012, 7, 065006.	1.7	102