

Jiabin Luan

List of Publications by Year in descending order

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11
papers

1,059
citations

840776

11
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

1927
citing authors

#	ARTICLE	IF	CITATIONS
1	In situ synthesis of silver-nanoparticles/bacterial cellulose composites for slow-released antimicrobial wound dressing. <i>Carbohydrate Polymers</i> , 2014, 102, 762-771.	10.2	406
2	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.	8.0	108
3	Impregnation of silver sulfadiazine into bacterial cellulose for antimicrobial and biocompatible wound dressing. <i>Biomedical Materials (Bristol)</i> , 2012, 7, 065006.	3.3	102
4	Thermogelling Polymer-Platinum(IV) Conjugates for Long-Term Delivery of Cisplatin. <i>Biomacromolecules</i> , 2015, 16, 105-115.	5.4	97
5	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.	4.4	89
6	Sustained intravitreal delivery of dexamethasone using an injectable and biodegradable thermogel. <i>Acta Biomaterialia</i> , 2015, 23, 271-281.	8.3	85
7	Injectable and Thermosensitive Hydrogel Containing Liraglutide as a Long-Acting Antidiabetic System. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 30703-30713.	8.0	77
8	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.	8.0	33
9	Selenium-containing thermogel for controlled drug delivery by coordination competition. <i>RSC Advances</i> , 2015, 5, 97975-97981.	3.6	28
10	Positional isomeric effects of coupling agents on the temperature-induced gelation of triblock copolymer aqueous solutions. <i>Polymer Chemistry</i> , 2017, 8, 2586-2597.	3.9	20
11	Leveraging synthetic particles for communication: from passive to active systems. <i>Nanoscale</i> , 2020, 12, 21015-21033.	5.6	14