Jiabin Luan

List of Publications by Year
in descending order

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	Leveraging synthetic particles for communication: from passive to active systems. Nanoscale, 2020, 12, 21015-21033.	5.6	14
2	Thermogel Loaded with Low-Dose Paclitaxel as a Facile Coating to Alleviate Periprosthetic Fibrous Capsule Formation. ACS Applied Materials & Interfaces, 2018, 10, 30235-30246.	8.0	33
3	Positional isomeric effects of coupling agents on the temperature-induced gelation of triblock copolymer aqueous solutions. Polymer Chemistry, 2017, 8, 2586-2597.	3.9	20
4	Sustained Codelivery of Cisplatin and Paclitaxel via an Injectable Prodrug Hydrogel for Ovarian Cancer Treatment. ACS Applied Materials & Interfaces, 2017, 9, 40031-40046.	8.0	108
5	Injectable and Thermosensitive Hydrogel Containing Liraglutide as a Long-Acting Antidiabetic System. ACS Applied Materials & Interfaces, 2016, 8, 30703-30713.	8.0	77
6	Selenium-containing thermogel for controlled drug delivery by coordination competition. RSC Advances, 2015, 5, 97975-97981.	3.6	28
7	Sustained intravitreal delivery of dexamethasone using an injectable and biodegradable thermogel. Acta Biomaterialia, 2015, 23, 271-281.	8.3	85
8	In vitro and in vivo investigation of bacterial cellulose dressing containing uniform silver sulfadiazine nanoparticles for burn wound healing. Progress in Natural Science: Materials International, 2015, 25, 197-203.	4.4	89
9	Thermogelling Polymerâ€"Platinum(IV) Conjugates for Long-Term Delivery of Cisplatin. Biomacromolecules, 2015, 16, 105-115.	5.4	97
10	In situ synthesis of silver-nanoparticles/bacterial cellulose composites for slow-released antimicrobial wound dressing. Carbohydrate Polymers, 2014, 102, 762-771.	10.2	406
11	Impregnation of silver sulfadiazine into bacterial cellulose for antimicrobial and biocompatible wound dressing. Biomedical Materials (Bristol), 2012, 7, 065006.	3.3	102