Linhua Zhang

List of Publications by Year
in descending order

19	749	687220 13	752573 20
papers	citations	h-index	g-index

20	20	20	1061
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Programmed polymersomes with spatio-temporal delivery of antigen and dual-adjuvants for efficient dendritic cells-based cancer immunotherapy. Chinese Chemical Letters, 2022, 33, 4179-4184.	4.8	8
2	Folate-targeted co-delivery polymersomes for efficient photo-chemo-antiangiogenic therapy against breast cancer and in vivo evaluation via OCTA/NIRF dual-modal imaging. Chinese Chemical Letters, 2022, 33, 5035-5041.	4.8	16
3	Simple fabrication of Cu2+ doped calcium alginate hydrogel filtration membrane with excellent anti-fouling and antibacterial properties. Chinese Chemical Letters, 2021, 32, 1051-1054.	4.8	49
4	Polypropylene non-woven supported calcium alginate hydrogel filtration membrane for efficient separation of dye/salt at low salt concentration. Desalination, 2021, 500, 114845.	4.0	35
5	Oxygen- and bubble-generating polymersomes for tumor-targeted and enhanced photothermalâ€“photodynamic combination therapy. Biomaterials Science, 2021, 9, 5841-5853.	2.6	11
6	Robust Nanovaccine Based on Polydopamineâ€Coated Mesoporous Silica Nanoparticles for Effective Photothermalâ€Immunotherapy Against Melanoma. Advanced Functional Materials, 2021, 31, 2010637.	7.8	65
7	Polymer-Based Dual-Responsive Self-Emulsifying Nanodroplets as Potential Carriers for Poorly Soluble Drugs. ACS Applied Bio Materials, 2021, 4, 4441-4449.	2.3	2
8	Antibacterial Hydrogel with Self-Healing Property for Wound-Healing Applications. ACS Biomaterials Science and Engineering, 2021, 7, 5135-5143.	2.6	15
9	Gas-generating mesoporous silica nanoparticles with rapid localized drug release for enhanced chemophotothermal tumor therapy. Biomaterials Science, 2020, 8, 6754-6763.	2.6	11
10	LHRH/TAT dual peptides-conjugated polymeric vesicles for PTT enhanced chemotherapy to overcome hepatocellular carcinoma. Chinese Chemical Letters, 2020, 31, 3121-3126.	4.8	21
11	A brain glioma gene delivery strategy by angiopep-2 and TAT-modified magnetic lipid-polymer hybrid nanoparticles. RSC Advances, 2020, 10, 41471-41481.	1.7	9
12	Biologically inspired silk fibroin grafted polyacrylonitrile filtration membrane prepared in ZnCl2 aqueous solution. Chinese Chemical Letters, 2019, 30, 239-242.	4.8	21
13	Co-delivery of antigen and dual agonists by programmed mannose-targeted cationic lipid-hybrid polymersomes for enhanced vaccination. Biomaterials, 2019, 206, 25-40.	5.7	72
14	Targeted Codelivery of an Antigen and Dual Agonists by Hybrid Nanoparticles for Enhanced Cancer Immunotherapy. Nano Letters, 2019, 19, 4237-4249.	4.5	135
15	Bubble-generating polymersomes loaded with both indocyanine green and doxorubicin for effective chemotherapy combined with photothermal therapy. Acta Biomaterialia, 2018, 75, 386-397.	4.1	50
16	Dual pH/reduction-responsive hybrid polymeric micelles for targeted chemo-photothermal combination therapy. Acta Biomaterialia, 2018, 75, 371-385.	4.1	64
17	Folate-targeted polymersomes loaded with both paclitaxel and doxorubicin for the combination chemotherapy of hepatocellular carcinoma. Acta Biomaterialia, 2017, 58, 399-412.	4.1	71
18	Folate-modified lipid–polymer hybrid nanoparticles for targeted paclitaxel delivery. International Journal of Nanomedicine, 2015, 10, 2101.	3.3	70

#	Article	IF	Citations
19	Preparation and characterization of protein molecularly imprinted polysiloxane using mesoporous calcium silicate as matrix by solâ€“gel technology. Journal of Sol-Gel Science and Technology, 2014, 71, 428-436.	1.1	20