Xiaoyuan Li

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5381478/publications.pdf

Version: 2024-02-01

12	284	1163117 8	1199594 12
papers	citations	h-index	g-index

12	12	12	520
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Composite PLA/PEG/nHA/Dexamethasone Scaffold Prepared by 3D Printing for Bone Regeneration. Macromolecular Bioscience, 2018, 18, e1800068.	4.1	62
2	Development of Organic/Inorganic Compatible and Sustainably Bioactive Composites for Effective Bone Regeneration. Biomacromolecules, 2018, 19, 3637-3648.	5.4	60
3	Synergistic enhancement of immunological responses triggered by hyperthermia sensitive Pt NPs via NIR laser to inhibit cancer relapse and metastasis. Bioactive Materials, 2022, 7, 389-400.	15.6	33
4	Chain-shattering Pt(IV)-backboned polymeric nanoplatform for efficient CRISPR/Cas9 gene editing to enhance synergistic cancer therapy. Nano Research, 2021, 14, 601-610.	10.4	29
5	Facile preparation of core cross-linked micelles from catechol-containing amphiphilic triblock copolymer. Journal of Materials Chemistry, 2012, 22, 15348.	6.7	27
6	Reductionâ€Sensitive Fluorinatedâ€Pt(IV) Universal Transfection Nanoplatform Facilitating CT45â€Targeted CRISPR/dCas9 Activation for Synergistic and Individualized Treatment of Ovarian Cancer. Small, 2021, 17, e2102494.	10.0	24
7	Application of microwaveâ€assisted click chemistry in the preparation of functionalized copolymers for drug conjugation. Journal of Applied Polymer Science, 2013, 127, 3365-3373.	2.6	20
8	Hybrid hydrogel based on stereocomplex <scp>PDLA</scp>/<scp>PLLA</scp> and gelatin for bone regeneration. Journal of Applied Polymer Science, 2020, 137, 49571.	2.6	8
9	A red-light activatable and mitochondrion-targeting Pt^{IV} complex to overcome drug resistance. Chemical Communications, 2022, 58, 8404-8407.	4.1	8
10	TATâ€modified mixed micelles as biodegradable targeting and delivering system for cancer therapeutics. Journal of Applied Polymer Science, 2013, 130, 4598-4607.	2.6	5
11	Synthesis and characterization of Î±â€amino acidâ€containing polyester: poly[(Îµâ€caprolactone)â€coâ€(serine lactone)]. Polymer International, 2013, 62, 454-462.	3.1	4
12	A Multiâ€Functional Silicon Nanoparticle Designed for Enhanced Osteoblast Calcification and Related Combination Therapy. Macromolecular Bioscience, 2019, 19, e1900255.	4.1	4