

Linlong Li

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

550
citations

687363

13
h-index

677142

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all docs

23
docs citations

23
times ranked

801
citing authors

#	ARTICLE	IF	CITATIONS
1	Cranial Bone Transport Promotes Angiogenesis, Neurogenesis, and Modulates Meningeal Lymphatic Function in Middle Cerebral Artery Occlusion Rats. <i>Stroke</i> , 2022, 53, 1373-1385.	2.0	6
2	The emerging translational potential of GDF11 in chronic wound healing. <i>Journal of Orthopaedic Translation</i> , 2022, , .	3.9	0
3	DOPA-derived electroactive copolymer and IGF-1 immobilized poly(lactic-co-glycolic) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 66 <i>Journal</i> , 2021, 416, 129129.	12.7	22
4	Improved hemostatic effects by Fe ³⁺ modified biomimetic PLLA cotton-like mat via sodium alginate grafted with dopamine. <i>Bioactive Materials</i> , 2021, 6, 2346-2359.	15.6	51
5	Mussel-Inspired Conducting Copolymer with Aniline Tetramer as Intelligent Biological Adhesive for Bone Tissue Engineering. <i>ACS Biomaterials Science and Engineering</i> , 2020, 6, 634-646.	5.2	49
6	Highly Permeable Gelatin/Poly(lactic acid) Fibrous Scaffolds with a Three-Dimensional Spatial Structure for Efficient Cell Infiltration, Mineralization and Bone Regeneration. <i>ACS Applied Bio Materials</i> , 2020, 3, 6932-6943.	4.6	5
7	Conductive stretchable shape memory elastomers combining with electrical stimulation for synergistic osteogenic differentiation. <i>Polymer Testing</i> , 2020, 90, 106672.	4.8	13
8	A micropatterned conductive electrospun nanofiber mesh combined with electrical stimulation for synergistically enhancing differentiation of rat neural stem cells. <i>Journal of Materials Chemistry B</i> , 2020, 8, 2673-2688.	5.8	31
9	Enhanced osteogenic activities of polyetheretherketone surface modified by poly(sodium p-estylene) Tj ETQq1 1 0,784314 rgBT /Overlock 10 Tf 50 66	2.6	4
10	Microcarriers with Controllable Size via Electrified Liquid Jets and Phase Separation Technique Promote Cell Proliferation and Osteogenic Differentiation. <i>ACS Applied Bio Materials</i> , 2019, 2, 4134-4141.	4.6	6
11	Preparation of polycarbonate/gelatine microspheres using a high-voltage electrostatic technique for enhancing the adhesion and proliferation of mesenchymal stem cells. <i>Journal of Materials Science</i> , 2019, 54, 7180-7197.	3.7	10
12	Immobilization via polydopamine of dual growth factors on polyetheretherketone: improvement of cell adhesion, proliferation, and osteo-differentiation. <i>Journal of Materials Science</i> , 2019, 54, 11179-11196.	3.7	27
13	Porous Scaffolds of Poly(lactic-co-glycolic acid) and Mesoporous Hydroxyapatite Surface Modified by Poly(β -benzyl-glutamate) (PBLG) for in Vivo Bone Repair. <i>ACS Biomaterials Science and Engineering</i> , 2019, 5, 2466-2481.	5.2	20
14	An electrically and magnetically responsive nanocomposite of GdPO ₄ ·H ₂ O/P3HT/PLGA with electrical stimulation for synergistically enhancing the proliferation and differentiation of pre-osteoblasts. <i>New Journal of Chemistry</i> , 2019, 43, 17315-17326.	2.8	13
15	Synergistic osteogenesis promoted by magnetically actuated nano-mechanical stimuli. <i>Nanoscale</i> , 2019, 11, 23423-23437.	5.6	57
16	A Novel Approach via Surface Modification of Degradable Polymers With Adhesive DOPA-IGF-1 for Neural Tissue Engineering. <i>Journal of Pharmaceutical Sciences</i> , 2019, 108, 551-562.	3.3	11
17	Composite PLA/PEG/nHA/Dexamethasone Scaffold Prepared by 3D Printing for Bone Regeneration. <i>Macromolecular Bioscience</i> , 2018, 18, e1800068.	4.1	62
18	In situ polymerization of poly(β -benzyl-glutamate) on mesoporous hydroxyapatite with high graft amounts for the direct fabrication of biodegradable cell microcarriers and their osteogenic induction. <i>Journal of Materials Chemistry B</i> , 2018, 6, 3315-3330.	5.8	13

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19	Binding efficiency of recombinant collagen-binding basic fibroblast growth factors (CBD-bFGFs) and their promotion for NIH-3T3 cell proliferation. <i>Biopolymers</i> , 2018, 109, e23105.	2.4	4
20	Micro-porous polyetheretherketone implants decorated with BMP-2 via phosphorylated gelatin coating for enhancing cell adhesion and osteogenic differentiation. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 169, 233-241.	5.0	62
21	An injectable hydroxyapatite/poly(lactide-co-glycolide) composite reinforced by micro/nano-hybrid poly(glycolide) fibers for bone repair. <i>Materials Science and Engineering C</i> , 2017, 80, 326-334.	7.3	24
22	<i>In vitro</i> degradation behavior of a hydroxyapatite/poly(lactide-co-glycolide) composite reinforced by micro/nano-hybrid poly(glycolide) fibers for bone repair. <i>Journal of Materials Chemistry B</i> , 2017, 5, 8695-8706.	5.8	13
23	Biomimetic porous collagen/hydroxyapatite scaffold for bone tissue engineering. <i>Journal of Applied Polymer Science</i> , 2017, 134, 45271.	2.6	47