

# Li Xie

## List of Publications by Year in descending order

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Version: 2024-02-01

37  
papers

898  
citations

430874

18  
h-index

501196

28  
g-index

38  
all docs

38  
docs citations

38  
times ranked

1028  
citing authors

#	ARTICLE	IF	CITATIONS
1	Personalized neoantigen pulsed dendritic cell vaccine for advanced lung cancer. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 26.	17.1	112
2	Alginate/laponite hydrogel microspheres co-encapsulating dental pulp stem cells and VEGF for endodontic regeneration. <i>Acta Biomaterialia</i> , 2020, 113, 305-316.	8.3	93
3	Cryopreserved dentin matrix as a scaffold material for dentin-pulp tissue regeneration. <i>Biomaterials</i> , 2014, 35, 4929-4939.	11.4	66
4	CAD based design sensitivity analysis and shape optimization of scaffolds for bio-root regeneration in swine. <i>Biomaterials</i> , 2015, 57, 59-72.	11.4	46
5	Five-year analysis from phase 2 trial of "sandwich" chemoradiotherapy in newly diagnosed, stage I/II to III, nasal type, extranodal natural killer/T-cell lymphoma. <i>Cancer Medicine</i> , 2016, 5, 33-40.	2.8	46
6	Cell-derived microenvironment helps dental pulp stem cells promote dental pulp regeneration. <i>Cell Proliferation</i> , 2017, 50, .	5.3	37
7	Platelet lysate functionalized gelatin methacrylate microspheres for improving angiogenesis in endodontic regeneration. <i>Acta Biomaterialia</i> , 2021, 136, 441-455.	8.3	35
8	hDPSC-laden GelMA microspheres fabricated using electrostatic microdroplet method for endodontic regeneration. <i>Materials Science and Engineering C</i> , 2021, 121, 111850.	7.3	34
9	A Therapeutic Strategy for Spinal Cord Defect: Human Dental Follicle Cells Combined with Aligned PCL/PLGA Electrospun Material. <i>BioMed Research International</i> , 2015, 2015, 1-12.	1.9	33
10	A wear-resistant TiO <sub>2</sub> nanoceramic coating on titanium implants for visible-light photocatalytic removal of organic residues. <i>Acta Biomaterialia</i> , 2019, 97, 597-607.	8.3	32
11	Enhancing osseointegration of titanium implants through large-grit sandblasting combined with micro-arc oxidation surface modification. <i>Journal of Materials Science: Materials in Medicine</i> , 2019, 30, 73.	3.6	32
12	p53 mediated apoptosis by reduction sensitive shielding ternary complexes based on disulfide linked PEI ternary complexes. <i>Biomaterials</i> , 2014, 35, 1657-1666.	11.4	28
13	A phase II prospective study of the "Sandwich" protocol, L-asparaginase, cisplatin, dexamethasone and etoposide chemotherapy combined with concurrent radiation and cisplatin, in newly diagnosed, I/II stage, nasal type, extranodal natural killer/T-cell lymphoma. <i>Oncotarget</i> , 2017, 8, 50155-50163.	1.8	28
14	Xenogeneic Bio-Root Prompts the Constructive Process Characterized by Macrophage Phenotype Polarization in Rodents and Nonhuman Primates. <i>Advanced Healthcare Materials</i> , 2017, 6, 1601112.	7.6	24
15	Comparison of the Odontogenic Differentiation Potential of Dental Follicle, Dental Papilla, and Cranial Neural Crest Cells. <i>Journal of Endodontics</i> , 2015, 41, 1091-1099.	3.1	22
16	Gelatin methacryloyl-alginate core-shell microcapsules as efficient delivery platforms for prevascularized microtissues in endodontic regeneration. <i>Acta Biomaterialia</i> , 2022, 144, 242-257.	8.3	22
17	Xenogeneic native decellularized matrix carrying PPAR $\gamma$ activator RSC regulating macrophage polarization to promote ligament-to-bone regeneration. <i>Materials Science and Engineering C</i> , 2020, 116, 111224.	7.3	21
18	Xenoextracellular matrix-rosiglitazone complex-mediated immune evasion promotes xenogenic bioengineered root regeneration by altering M1/M2 macrophage polarization. <i>Biomaterials</i> , 2021, 276, 121066.	11.4	21

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19	Reparative Dentin Formation by Dentin Matrix Proteins and Small Extracellular Vesicles. <i>Journal of Endodontics</i> , 2021, 47, 253-262.	3.1	15
20	Overexpression of Rad51 Predicts Poor Prognosis in Colorectal Cancer: Our Experience with 54 Patients. <i>PLoS ONE</i> , 2017, 12, e0167868.	2.5	15
21	Low aggregation magnetic polyethyleneimine complexes with different saturation magnetization for efficient gene transfection in vitro and in vivo. <i>RSC Advances</i> , 2013, 3, 23571.	3.6	14
22	Analysis of facial redness by comparing VISIA <sup>®</sup> from Canfield and CSKIN <sup>®</sup> from Yanyun Technology. <i>Skin Research and Technology</i> , 2020, 26, 696-701.	1.6	13
23	Photothermal-Enhanced Fenton-like Catalytic Activity of Oxygen-Deficient Nanotitania for Efficient and Safe Tooth Whitening. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 35315-35327.	8.0	13
24	Improvement of ECM-based bioroot regeneration via N-acetylcysteine-induced antioxidative effects. <i>Stem Cell Research and Therapy</i> , 2021, 12, 202.	5.5	12
25	Preparation of BMP-2/PDA-BCP Bioceramic Scaffold by DLP 3D Printing and its Ability for Inducing Continuous Bone Formation. <i>Frontiers in Bioengineering and Biotechnology</i> , 2022, 10, 854693.	4.1	12
26	Advantages of using reduced-volume intensity modulated radiation therapy for the treatment of nasopharyngeal carcinoma: a retrospective paired study. <i>BMC Cancer</i> , 2019, 19, 554.	2.6	11
27	PET/CT-based bone-marrow assessment shows potential in replacing routine bone-marrow biopsy in part of patients newly diagnosed with extranodal natural killer/T-cell lymphoma. <i>Journal of Cancer Research and Clinical Oncology</i> , 2019, 145, 2529-2539.	2.5	9
28	Comparison of the Microstructures and Properties of Different Microcannulas for Hyaluronic Acid Injection. <i>Plastic and Reconstructive Surgery</i> , 2018, 142, 150e-159e.	1.4	8
29	Visible light-induced photocatalytic chlorine activation enhanced the 0.5% neutral-NaClO/TiO <sub>2</sub> -x system as an efficient and safe root canal irrigant. <i>Chemical Engineering Journal</i> , 2022, 431, 134119.	12.7	8
30	A novel coating with universal adhesion and inflammation-responsive drug release functions to manipulate the osteoimmunomodulation of implants. <i>Journal of Materials Chemistry B</i> , 2021, 9, 5272-5283.	5.8	7
31	The optimal cleansing method for the removal of sunscreen: Water, cleanser or cleansing oil?. <i>Journal of Cosmetic Dermatology</i> , 2020, 19, 180-184.	1.6	6
32	Gene Delivery Vectors: Viral Mimicking Ternary Polyplexes: A Reduction Controlled Hierarchical Unpacking Vector for Gene Delivery ( <i>Adv. Mater.</i> 10/2014). <i>Advanced Materials</i> , 2014, 26, 1632-1632.	21.0	5
33	<i>In vitro</i> and <i>in vivo</i> characterization of a novel long-acting GLP-1 receptor agonist, exendin-4-Fc fusion protein. <i>RSC Advances</i> , 2017, 7, 54178-54187.	3.6	5
34	(EX-4)-Fc, an effective long-acting GLP-1 receptor agonist, reduces obesity-related inflammation by inhibiting leptin expression. <i>Biochemical and Biophysical Research Communications</i> , 2020, 529, 562-568.	2.1	4
35	Analysis of Factors Influencing Safety Attitudes of Operating Room Nurses and Their Cognition and Attitudes toward Adverse Event Reporting. <i>Journal of Healthcare Engineering</i> , 2022, 2022, 1-11.	1.9	4
36	A 10-year survival update on early-stage extranodal natural killer/T-cell lymphoma with sandwich™ therapy. <i>Acta Oncologica</i> , 2022, 61, 611-614.	1.8	3

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37	A systematic review and meta-analysis of the timing of indwelling catheter extubation in patients undergoing gynecological and obstetric surgery. <i>Annals of Palliative Medicine</i> , 2021, 10, 12519-12528.	1.2	2