

Haibin Lu

List of Publications by Year in descending order

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18
papers

203
citations

1163117

8
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1058476

14
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18
all docs

18
docs citations

18
times ranked

364
citing authors

#	ARTICLE	IF	CITATIONS
1	Preparation and characterization of genipin-cross-linked silk fibroin/chitosan sustained-release microspheres. <i>Drug Design, Development and Therapy</i> , 2015, 9, 2501.	4.3	31
2	The early osseointegration of the laser-treated and acid-etched dental implants surface: an experimental study in rabbits. <i>Journal of Materials Science: Materials in Medicine</i> , 2009, 20, 1721-1728.	3.6	28
3	The effects of hierarchical micro/nanosurfaces decorated with TiO ₂ nanotubes on the bioactivity of titanium implants in vitro and in vivo. <i>International Journal of Nanomedicine</i> , 2015, 10, 6955.	6.7	27
4	Effects of storage methods on time-related changes of titanium surface properties and cellular response. <i>Biomedical Materials (Bristol)</i> , 2012, 7, 055002.	3.3	19
5	The survival rates and risk factors of implants in the early stage: a retrospective study. <i>BMC Oral Health</i> , 2021, 21, 293.	2.3	18
6	Comparison of early osseointegration between laser-treated/acid-etched and sandblasted/acid-etched titanium implant surfaces. <i>Journal of Materials Science: Materials in Medicine</i> , 2018, 29, 43.	3.6	14
7	Changes in the hemolytic activity of <i>Candida</i> species by common electrolytes. <i>BMC Microbiology</i> , 2015, 15, 171.	3.3	13
8	20(S)-hydroxycholesterol and simvastatin synergistically enhance osteogenic differentiation of marrow stromal cells and bone regeneration by initiation of Raf/MEK/ERK signaling. <i>Journal of Materials Science: Materials in Medicine</i> , 2019, 30, 87.	3.6	9
9	MALAT1 overexpression promotes the proliferation of human periodontal ligament stem cells by upregulating fibroblast growth factor α . <i>Experimental and Therapeutic Medicine</i> , 2019, 18, 1627-1632.	1.8	8
10	Conditioned medium derived from 3D tooth germs: A novel cocktail for stem cell priming and early in vivo pulp regeneration. <i>Cell Proliferation</i> , 2021, 54, e13129.	5.3	8
11	Surface Characteristic of Pure Titanium Sandblasted with Irregular Zirconia Particles and Acid-Etched. <i>Materials Transactions</i> , 2012, 53, 913-919.	1.2	7
12	Antibacterial Cellulose Nanocrystal-Incorporated Hydrogels With Satisfactory Vascularization for Enhancing Skin Regeneration. <i>Frontiers in Bioengineering and Biotechnology</i> , 2022, 10, 876936.	4.1	6
13	Biological Effects of Titanium Surface Charge with a Focus on Protein Adsorption. <i>ACS Omega</i> , 2020, 5, 25617-25624.	3.5	4
14	A Rapid and Convenient Approach to Construct Porous Collagen Membranes via Bioskiving and Sonication-Feasible for Mineralization to Induce Bone Regeneration. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 752506.	4.1	4
15	Optimizing Safe Dental Practice During the COVID-19 Pandemic: Recommendations Based on a Guide Developed for Dental Practices in China. <i>Frontiers in Medicine</i> , 2021, 8, 619357.	2.6	3
16	Effect of a neodymium-doped yttrium aluminium garnet laser on the physicochemical properties of contaminated titanium surfaces and macrophage polarization. <i>Journal of Periodontal Research</i> , 2022, 57, 533-544.	2.7	2
17	The effects of early osseointegration in different implant sites in rabbit tibias. <i>Journal of Materials Science: Materials in Medicine</i> , 2013, 24, 959-965.	3.6	1
18	Impact of High-Altitude Hypoxia on Early Osseointegration With Bioactive Titanium. <i>Frontiers in Physiology</i> , 2021, 12, 689807.	2.8	1