

Yijun Li

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

485
citations

759233

12
h-index

713466

21
g-index

26
all docs

26
docs citations

26
times ranked

579
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrogen peroxide potentiates antimicrobial photodynamic therapy in eliminating <i>Candida albicans</i> and <i>Streptococcus mutans</i> dual-species biofilm from denture base. <i>Photodiagnosis and Photodynamic Therapy</i> , 2022, 37, 102691.	2.6	15
2	The <i>dlc</i> operon contributes to the resistance to chlorhexidine in <i>Streptococcus mutans</i> . <i>International Journal of Antimicrobial Agents</i> , 2022, 59, 106540.	2.5	7
3	Novel dual-functional implants via oxygen non-thermal plasma and quaternary ammonium to promote osteogenesis and combat infections. <i>Dental Materials</i> , 2022, 38, 169-182.	3.5	5
4	Different expression patterns of inflammatory cytokines induced by lipopolysaccharides from <i>Escherichia coli</i> or <i>Porphyromonas gingivalis</i> in human dental pulp stem cells. <i>BMC Oral Health</i> , 2022, 22, 121.	2.3	11
5	Laser activated irrigation with SWEEPS modality reduces concentration of sodium hypochlorite in root canal irrigation. <i>Photodiagnosis and Photodynamic Therapy</i> , 2022, 39, 102873.	2.6	5
6	Cold atmospheric pressure plasmas applications in dentistry. <i>Plasma Processes and Polymers</i> , 2022, 19, .	3.0	3
7	Autopolymerizing acrylic repair resin containing low concentration of dimethylaminohexadecyl methacrylate to combat saliva-derived bacteria. <i>Journal of Materials Science: Materials in Medicine</i> , 2022, 33, .	3.6	7
8	Effects of chronic apical periodontitis on the inflammatory response of the aorta in hyperlipemic rats. <i>Clinical Oral Investigations</i> , 2021, 25, 3845-3852.	3.0	4
9	Effect of Optimized Irrigation With Photon-Induced Photoacoustic Streaming on Smear Layer Removal, Dentin Microhardness, Attachment Morphology, and Survival of the Stem Cells of Apical Papilla. <i>Lasers in Surgery and Medicine</i> , 2021, 53, 1105-1112.	2.1	7
10	Role of D-alanylation of <i>Streptococcus mutans</i> lipoteichoic acid in interspecies competitiveness. <i>Molecular Oral Microbiology</i> , 2021, 36, 233-242.	2.7	8
11	Chronic apical periodontitis exacerbates atherosclerosis in apolipoprotein E-deficient mice and leads to changes in the diversity of gut microbiota. <i>International Endodontic Journal</i> , 2021, , .	5.0	8
12	Disinfection of Cariogenic Pathogens in Planktonic Lifestyle, Biofilm and Carious Dentine with Antimicrobial Photodynamic Therapy. <i>Photochemistry and Photobiology</i> , 2020, 96, 170-177.	2.5	14
13	Pretreatment of Root Canal with Photodynamic Therapy Facilitates Adhesion, Viability and Differentiation of Stem Cells of the Apical Papilla. <i>Photochemistry and Photobiology</i> , 2020, 96, 890-896.	2.5	4
14	Antimicrobial effects of photodynamic therapy with antiseptics on <i>Staphylococcus aureus</i> biofilm on titanium surface. <i>Photodiagnosis and Photodynamic Therapy</i> , 2019, 25, 382-388.	2.6	28
15	Sema4D/PlexinB1 promotes endothelial differentiation of dental pulp stem cells via activation of AKT and ERK1/2 signaling. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 13614-13624.	2.6	13
16	Disinfect <i>Porphyromonas gingivalis</i> Biofilm on Titanium Surface with Combined Application of Chlorhexidine and Antimicrobial Photodynamic Therapy. <i>Photochemistry and Photobiology</i> , 2019, 95, 839-845.	2.5	14
17	The efficacy of platelet-rich fibrin as a scaffold in regenerative endodontic treatment: a retrospective controlled cohort study. <i>BMC Oral Health</i> , 2018, 18, 139.	2.3	34
18	Semaphorin 4D Enhances Angiogenic Potential and Suppresses Osteo-/Odontogenic Differentiation of Human Dental Pulp Stem Cells. <i>Journal of Endodontics</i> , 2017, 43, 297-305.	3.1	21

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19	Radiographic, Histologic, and Biomechanical Evaluation of Combined Application of Platelet-rich Fibrin with Blood Clot in Regenerative Endodontics. <i>Journal of Endodontics</i> , 2017, 43, 2034-2040.	3.1	47
20	Effect of the Biofilm Age and Starvation on Acid Tolerance of Biofilm Formed by <i>Streptococcus mutans</i> Isolated from Caries-Active and Caries-Free Adults. <i>International Journal of Molecular Sciences</i> , 2017, 18, 713.	4.1	23
21	Can apical periodontitis affect serum levels of CRP, IL-2, and IL-6 as well as induce pathological changes in remote organs?. <i>Clinical Oral Investigations</i> , 2016, 20, 1617-1624.	3.0	32
22	Effectiveness of Sonic, Ultrasonic, and Photon-Induced Photoacoustic Streaming Activation of NaOCl on Filling Material Removal Following Retreatment in Oval Canal Anatomy. <i>Photomedicine and Laser Surgery</i> , 2016, 34, 3-10.	2.0	45
23	Minimizing Concentration of Sodium Hypochlorite in Root Canal Irrigation by Combination of Ultrasonic Irrigation with Photodynamic Treatment. <i>Photochemistry and Photobiology</i> , 2015, 91, 937-941.	2.5	17
24	Expression of Interleukin-1 β and Matrix Metalloproteinase-8 in Cytolytic and Noncytolytic <i>Enterococcus faecalis</i> -induced Persistent Apical Periodontitis: A Comparative Study in the Rat. <i>Journal of Endodontics</i> , 2015, 41, 1288-1293.	3.1	9
25	Histologic and Immunohistochemical Findings of a Human Immature Permanent Tooth with Apical Periodontitis after Regenerative Endodontic Treatment. <i>Journal of Endodontics</i> , 2015, 41, 1172-1179.	3.1	88
26	Comparative Antibacterial Efficacy of Photodynamic Therapy and Ultrasonic Irrigation Against <i>Enterococcus faecalis</i> In Vitro. <i>Photochemistry and Photobiology</i> , 2014, 90, 1084-1088.	2.5	16