

Lang Lei

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

275
citations

1039880

9
h-index

940416

16
g-index

21
all docs

21
docs citations

21
times ranked

360
citing authors

#	ARTICLE	IF	CITATIONS
1	Manipulation of necroptosis by <i>Porphyromonas gingivalis</i> in periodontitis development. <i>Molecular Immunology</i> , 2016, 77, 8-13.	1.0	45
2	Hyperlipidemia Impaired Innate Immune Response to Periodontal Pathogen <i>Porphyromonas gingivalis</i> in Apolipoprotein E Knockout Mice. <i>PLoS ONE</i> , 2013, 8, e71849.	1.1	37
3	Loss of periodontal ligament fibroblasts by RIPK3-MLKL-mediated necroptosis in the progress of chronic periodontitis. <i>Scientific Reports</i> , 2019, 9, 2902.	1.6	30
4	<i>Porphyromonas gingivalis</i> triggers inflammatory responses in periodontal ligament cells by succinate-succinate dehydrogenaseâ€“HIFâ€“1 α axis. <i>Biochemical and Biophysical Research Communications</i> , 2020, 522, 184-190.	1.0	27
5	Hyperlipidemia causes changes in inflammatory responses to periodontal pathogen challenge: Implications in acute and chronic infections. <i>Archives of Oral Biology</i> , 2014, 59, 1075-1084.	0.8	25
6	<i>Porphyromonas gingivalis</i> lipopolysaccharide alters atherosclerotic-related gene expression in oxidized low-density-lipoprotein-induced macrophages and foam cells. <i>Journal of Periodontal Research</i> , 2011, 46, 427-437.	1.4	23
7	Succinate Supplement Elicited â€œPseudohypoxiaâ€•Condition to Promote Proliferation, Migration, and Osteogenesis of Periodontal Ligament Cells. <i>Stem Cells International</i> , 2020, 2020, 1-14.	1.2	20
8	Necroptosis in the periodontal homeostasis: Signals emanating from dying cells. <i>Oral Diseases</i> , 2018, 24, 900-907.	1.5	18
9	Displacement in root apex and changes in incisor inclination affect alveolar bone remodeling in adult bimaxillary protrusion patients: a retrospective study. <i>Head & Face Medicine</i> , 2020, 16, 29.	0.8	13
10	Microtubule affinity regulating kinase 4 promoted activation of the NLRP3 inflammasome-mediated pyroptosis in periodontitis. <i>Journal of Oral Microbiology</i> , 2022, 14, 2015130.	1.2	11
11	Difference in the alveolar bone remodeling between the adolescents and adults during upper incisor retraction: a retrospective study. <i>Scientific Reports</i> , 2022, 12, .	1.6	8
12	<sc>PINK1</sc>-mediated mitophagy reduced inflammatory responses to <i>Porphyromonas gingivalis</i> in macrophages. <i>Oral Diseases</i> , 2023, 29, 3665-3676.	1.5	6
13	Effects of force magnitude on torque control in the correction of bimaxillary protrusion with mass retraction. <i>Journal of Orthodontic Science</i> , 2018, 7, 13.	0.2	4
14	Torque expression by active and passive self-ligating brackets in patients with four premolar extractions: A retrospective study. <i>Orthodontics and Craniofacial Research</i> , 2020, 23, 509-516.	1.2	3
15	Cyclin-Dependent Kinase 9 Inhibition Suppresses Necroptosis and Pyroptosis in the Progress of Endotoxemia. <i>Inflammation</i> , 2020, 43, 2061-2074.	1.7	2
16	Gingival fibroblasts dynamically reprogram cellular metabolism during infection of <i>Porphyromonas gingivalis</i> . <i>Archives of Oral Biology</i> , 2021, 121, 104963.	0.8	2
17	Hexokinase 2-mediated glycolysis promotes receptor activator of NF- κ B ligand expression in <i>Porphyromonas gingivalis</i> lipopolysaccharide-treated osteoblasts. <i>Journal of Periodontology</i> , 2022, 93, 1036-1047.	1.7	1
18	Treatment in a patient with congenital loss of both mandibular lateral incisors and severely retroclined maxillary central incisors. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2020, 158, 868-877.	0.8	0