

Wenjian Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

380
citations

933447

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h-index

940533

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16
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16
docs citations

16
times ranked

544
citing authors

#	ARTICLE	IF	CITATIONS
1	Porphyromonas gingivalis infection increases osteoclastic bone resorption and osteoblastic bone formation in a periodontitis mouse model. BMC Oral Health, 2014, 14, 89.	2.3	68
2	Anterior maxilla alveolar ridge dimension and morphology measurement by cone beam computerized tomography (CBCT) for immediate implant treatment planning. BMC Oral Health, 2015, 15, 65.	2.3	62
3	Porphyromonas gingivalis invades osteoblasts and inhibits bone formation. Microbes and Infection, 2010, 12, 838-845.	1.9	50
4	Effect of Osteoblast-Targeted Expression of Bcl-2 in Bone: Differential Response in Male and Female Mice. Journal of Bone and Mineral Research, 2005, 20, 1414-1429.	2.8	40
5	A retrospective study on molar furcation assessment via clinical detection, intraoral radiography and cone beam computed tomography. BMC Oral Health, 2018, 18, 75.	2.3	29
6	Genetic Exchange of Fimbrial Alleles Exemplifies the Adaptive Virulence Strategy of Porphyromonas gingivalis. PLoS ONE, 2014, 9, e91696.	2.5	26
7	Integrin $\alpha 5 \beta 1$ -fimbriae binding and actin rearrangement are essential for Porphyromonas gingivalis invasion of osteoblasts and subsequent activation of the JNK pathway. BMC Microbiology, 2013, 13, 5.	3.3	24
8	Fimbriae of Porphyromonas gingivalis are Important for Initial Invasion of Osteoblasts, but Not for Inhibition of Their Differentiation and Mineralization. Journal of Periodontology, 2011, 82, 909-916.	3.4	18
9	PDGFR $^+$ /c-kit $^+$ pulp cells are odontoblastic progenitors capable of producing dentin-like structure in vitro and in vivo. BMC Oral Health, 2016, 16, 113.	2.3	12
10	Comparison of the efficacy and technical accuracy of different rectangular collimators for intraoral radiography. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2009, 108, e22-e28.	1.4	11
11	Cone Beam Computerized Tomography Measurement of Alveolar Ridge at Posterior Mandible for Implant Graft Estimation. Journal of Oral Implantology, 2015, 41, e231-e237.	1.0	11
12	Comparison of periodontal evaluation by cone-beam computed tomography, and clinical and intraoral radiographic examinations. Oral Radiology, 2018, 34, 208-218.	1.9	10
13	Odontoblast-targeted Bcl-2 overexpression impairs dentin formation. Journal of Cellular Biochemistry, 2010, 111, 425-432.	2.6	9
14	Odontoblast-targeted Bcl-2 overexpression promotes dentine damage repair. Archives of Oral Biology, 2012, 57, 285-292.	1.8	4
15	Comparison of Efficiency and Image Quality of Photostimulable Phosphor Plate and Charge-Coupled Device Receptors in Dental Radiography. Journal of Dental Education, 2019, 83, 1205-1212.	1.2	3
16	Comparison of technique errors of intraoral radiographs taken on film v photostimulable phosphor (PSP) plates. Texas Dental Journal, 2012, 129, 589-96.	0.0	3