

Yoshinori Shirakata

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

566
citations

759233

12
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713466

21
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24
all docs

24
docs citations

24
times ranked

655
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of periodontal wound healing/regeneration by recombinant human fibroblast growth factor-2 combined with β -tricalcium phosphate, carbonate apatite, or deproteinized bovine bone mineral in a canine one-wall intra-bony defect model. <i>Journal of Clinical Periodontology</i> , 2022, 49, 599-608.	4.9	7
2	Cross-linked hyaluronic acid gel with or without a collagen matrix in the treatment of class III furcation defects: A histologic and histomorphometric study in dogs. <i>Journal of Clinical Periodontology</i> , 2022, 49, 1079-1089.	4.9	11
3	Healing of buccal gingival recessions following treatment with coronally advanced flap alone or combined with a cross-linked hyaluronic acid gel. An experimental study in dogs. <i>Journal of Clinical Periodontology</i> , 2021, 48, 570-580.	4.9	20
4	Enhanced bone formation of calvarial bone defects by low-intensity pulsed ultrasound and recombinant human bone morphogenetic protein-9: a preliminary experimental study in rats. <i>Clinical Oral Investigations</i> , 2021, 25, 5917-5927.	3.0	3
5	Periodontal tissue regeneration after low-intensity pulsed ultrasound stimulation with or without intra-marrow perforation in two-wall intra-bony defects: A pilot study in dogs. <i>Journal of Clinical Periodontology</i> , 2020, 47, 54-63.	4.9	6
6	Split-mouth evaluation of connective tissue graft with or without enamel matrix derivative for the treatment of isolated gingival recession defects in dogs. <i>Clinical Oral Investigations</i> , 2019, 23, 3339-3349.	3.0	13
7	Preclinical research on <i>in situ</i> periodontal regenerative therapy using biomaterials and bioactive agents. <i>Journal of Japanese Society of Periodontology</i> , 2019, 61, 114-126.	0.1	0
8	Osteogain improves osteoblast adhesion, proliferation and differentiation on a bovine-derived natural bone mineral. <i>Clinical Oral Implants Research</i> , 2017, 28, 327-333.	4.5	17
9	Comparison of the effects of recombinant human bone morphogenetic protein-2 and -9 on bone formation in rat calvarial critical-size defects. <i>Clinical Oral Investigations</i> , 2017, 21, 2671-2679.	3.0	31
10	Osteogain [®] loaded onto an absorbable collagen sponge induces attachment and osteoblast differentiation of ST2 cells <i>in vitro</i> . <i>Clinical Oral Investigations</i> , 2017, 21, 2265-2272.	3.0	9
11	Effects of EMD liquid (Osteogain) on periodontal healing in class III furcation defects in monkeys. <i>Journal of Clinical Periodontology</i> , 2017, 44, 298-307.	4.9	18
12	Healing of two-wall intra-bony defects treated with a novel EMD liquid: A pre-clinical study in monkeys. <i>Journal of Clinical Periodontology</i> , 2017, 44, 1264-1273.	4.9	7
13	Periodontal wound healing following reciprocal autologous root transplantation in class III furcation defects. <i>Journal of Periodontal and Implant Science</i> , 2017, 47, 352.	2.0	1
14	Twenty years of enamel matrix derivative: the past, the present and the future. <i>Journal of Clinical Periodontology</i> , 2016, 43, 668-683.	4.9	186
15	Bone healing capabilities of recombinant human bone morphogenetic protein-9 (rhBMP-9) with a chitosan or collagen carrier in rat calvarial defects. <i>Dental Materials Journal</i> , 2016, 35, 454-460.	1.8	15
16	Healing of localized gingival recessions treated with a coronally advanced flap alone or combined with an enamel matrix derivative and a porcine acellular dermal matrix: a preclinical study. <i>Clinical Oral Investigations</i> , 2016, 20, 1791-1800.	3.0	20
17	Reconsideration of the combined effects of enamel matrix derivative and various grafting materials in periodontal regenerative therapy. <i>Journal of Japanese Society of Periodontology</i> , 2016, 58, 1-15.	0.1	0
18	Effects of Enamel Matrix Derivative and Basic Fibroblast Growth Factor with β -Tricalcium Phosphate on Periodontal Regeneration in One-Wall Intra-bony Defects: An Experimental Study in Dogs. <i>International Journal of Periodontics and Restorative Dentistry</i> , 2013, 33, 641-649.	1.0	12

#	ARTICLE	IF	CITATIONS
19	Effect of bone swaging with calcium phosphate bone cement on periodontal regeneration in dogs. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2012, 114, 35-42.	0.4	15
20	Regenerative effect of basic fibroblast growth factor on periodontal healing in two-wall intrabony defects in dogs. Journal of Clinical Periodontology, 2010, 37, 374-381.	4.9	51
21	Favorable Periodontal Healing of 1-Wall Infrabony Defects After Application of Calcium Phosphate Cement Wall Alone or in Combination With Enamel Matrix Derivative: A Pilot Study With Canine Mandibles. Journal of Periodontology, 2007, 78, 889-898.	3.4	28
22	Injectable Calcium Phosphate Bone Cement Provides Favorable Space and a Scaffold for Periodontal Regeneration in Dogs. Journal of Periodontology, 2006, 77, 940-946.	3.4	41
23	Histocompatible Healing of Periodontal Defects After Application of an Injectable Calcium Phosphate Bone Cement. A Preliminary Study in Dogs. Journal of Periodontology, 2002, 73, 1043-1053.	3.4	52