

Masaki Honda

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

201
citations

1307594

7
h-index

1125743

13
g-index

25
all docs

25
docs citations

25
times ranked

216
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiple assessment of molars with hypercementosis lost due to periodontitis using X-ray micro-computed tomography, electron microprobe analysis, and histological sections. <i>Journal of Oral Biosciences</i> , 2022, , .	2.2	1
2	Transplantation of Mature Adipocyte-Derived Dedifferentiated Fat Cells Facilitates Periodontal Tissue Regeneration of Class II Furcation Defects in Miniature Pigs. <i>Materials</i> , 2022, 15, 1311.	2.9	2
3	Micro-computed tomography analysis of the relationship between root canal number and root concavity in maxillary first and second molars in a Japanese population. <i>Odontology / the Society of the Nippon Dental University</i> , 2021, 109, 193-200.	1.9	6
4	Histological analysis of dental pulp response in immature or mature teeth after extra-oral subcutaneous transplantation into mice dorsum. <i>Journal of Oral Science</i> , 2021, 63, 184-190.	1.7	2
5	Epithelial Cell Differentiation from Human Induced Pluripotent Stem Cells Using a Single-Cell Culture Method. <i>Journal of Hard Tissue Biology</i> , 2021, 30, 151-160.	0.4	0
6	Bone formation potential of collagen type I-based recombinant peptide particles in rat calvaria defects. <i>Regenerative Therapy</i> , 2021, 16, 12-22.	3.0	7
7	A Novel Bone Substitute Based on Recombinant Type I Collagen for Reconstruction of Alveolar Cleft. <i>Materials</i> , 2021, 14, 2306.	2.9	5
8	Efficacy of extracellular vesicles from dental pulp stem cells for bone regeneration in rat calvarial bone defects. <i>Inflammation and Regeneration</i> , 2021, 41, 12.	3.7	29
9	Glucagon-Like Peptide-1 Receptor Agonist Liraglutide Ameliorates the Development of Periodontitis. <i>Journal of Diabetes Research</i> , 2020, 2020, 1-9.	2.3	9
10	Evaluation of root morphology of maxillary and mandibular second molars lost due to periodontitis. <i>Journal of Periodontal Research</i> , 2020, 55, 753-761.	2.7	3
11	Recovery of sensory function after the implantation of oriented-collagen tube into the resected rat sciatic nerve. <i>Regenerative Therapy</i> , 2020, 14, 48-58.	3.0	11
12	Therapeutic potential for insulin on type 1 diabetes-associated periodontitis: Analysis of experimental periodontitis in streptozotocin-induced diabetic rats. <i>Journal of Diabetes Investigation</i> , 2020, 11, 1482-1489.	2.4	8
13	Performance of Schwann cell transplantation into extracted socket after inferior alveolar nerve injury in a novel rat model. <i>Journal of Oral Science</i> , 2020, 62, 402-409.	1.7	1
14	Transplantation of dedifferentiated fat cells combined with a biodegradable type I collagen-recombinant peptide scaffold for critical-size bone defects in rats. <i>Journal of Oral Science</i> , 2019, 61, 534-538.	1.7	15
15	Rat Palatine Fissure: A Suitable Experimental Model for Evaluating Bone Regeneration. <i>Tissue Engineering - Part C: Methods</i> , 2019, 25, 513-522.	2.1	7
16	Scanning transmission electron microscopic analysis of nitrogen generated by 3,3'-diaminobenzidine-based peroxidase reaction with resin ultrathin sections of rhinoceros parotid gland acinar cells. <i>Microscopy (Oxford, England)</i> , 2019, 68, 111-121.	1.5	6
17	Odontogenic Tissue Generation Derived from Human Induced Pluripotent Stem Cells Using Tissue Engineering Application. <i>Journal of Hard Tissue Biology</i> , 2018, 27, 257-268.	0.4	0
18	Conditioned medium from rat dental pulp reduces the number of osteoclasts via attenuation of adhesiveness in osteoclast precursors. <i>Journal of Oral Science</i> , 2018, 60, 352-359.	1.7	3

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19	Effect of collagenase concentration on the isolation of small adipocytes from human buccal fat pad. <i>Journal of Oral Science</i> , 2018, 60, 14-23.	1.7	4
20	Energy dispersive spectroscopyâ€scanning transmission electron microscope observations of free radical production in human polymorphonuclear leukocytes phagocytosing nonâ€opsonized <i>Tannerella forsythia</i> . <i>Microscopy Research and Technique</i> , 2017, 80, 555-562.	2.2	2
21	Transplantation of mature adipocyte-derived dedifferentiated fat cells into three-wall defects in the rat periodontium induces tissue regeneration. <i>Journal of Oral Science</i> , 2017, 59, 611-620.	1.7	13
22	Effect of local bone marrow stromal cell administration on ligature-induced periodontitis in mice. <i>Journal of Oral Science</i> , 2017, 59, 629-637.	1.7	9
23	Human iPS Cells are Capable of Differentiating into Ameloblasts, Odontoblasts, and Cementoblasts. <i>Journal of the Society of Powder Technology, Japan</i> , 2017, 54, 183-188.	0.1	0
24	Use of Rat Mature Adipocyte-Derived Dedifferentiated Fat Cells as a Cell Source for Periodontal Tissue Regeneration. <i>Frontiers in Physiology</i> , 2016, 7, 50.	2.8	41
25	Small Buccal Fat Pad Cells Have High Osteogenic Differentiation Potential. <i>Tissue Engineering - Part C: Methods</i> , 2016, 22, 250-259.	2.1	17