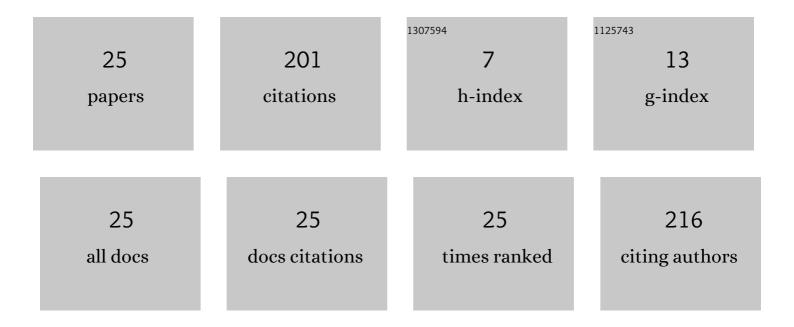
Masaki Honda

List of Publications by Year in descending order

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MASAKI HONDA

#	Article	IF	CITATIONS
1	Use of Rat Mature Adipocyte-Derived Dedifferentiated Fat Cells as a Cell Source for Periodontal Tissue Regeneration. Frontiers in Physiology, 2016, 7, 50.	2.8	41
2	Efficacy of extracellular vesicles from dental pulp stem cells for bone regeneration in rat calvarial bone defects. Inflammation and Regeneration, 2021, 41, 12.	3.7	29
3	Small Buccal Fat Pad Cells Have High Osteogenic Differentiation Potential. Tissue Engineering - Part C: Methods, 2016, 22, 250-259.	2.1	17
4	Transplantation of dedifferentiated fat cells combined with a biodegradable type I collagen-recombinant peptide scaffold for critical-size bone defects in rats. Journal of Oral Science, 2019, 61, 534-538.	1.7	15
5	Transplantation of mature adipocyte-derived dedifferentiated fat cells into three-wall defects in the rat periodontium induces tissue regeneration. Journal of Oral Science, 2017, 59, 611-620.	1.7	13
6	Recovery of sensory function after the implantation of oriented-collagen tube into the resected rat sciatic nerve. Regenerative Therapy, 2020, 14, 48-58.	3.0	11
7	Effect of local bone marrow stromal cell administration on ligature-induced periodontitis in mice. Journal of Oral Science, 2017, 59, 629-637.	1.7	9
8	Glucagon-Like Peptide-1 Receptor Agonist Liraglutide Ameliorates the Development of Periodontitis. Journal of Diabetes Research, 2020, 2020, 1-9.	2.3	9
9	Therapeutic potential for insulin on typeÂ1 diabetesâ€associated periodontitis: Analysis of experimental periodontitis in streptozotocinâ€induced diabetic rats. Journal of Diabetes Investigation, 2020, 11, 1482-1489.	2.4	8
10	Rat Palatine Fissure: A Suitable Experimental Model for Evaluating Bone Regeneration. Tissue Engineering - Part C: Methods, 2019, 25, 513-522.	2.1	7
11	Bone formation potential of collagen type I-based recombinant peptide particles in rat calvaria defects. Regenerative Therapy, 2021, 16, 12-22.	3.0	7
12	Scanning transmission electron microscopic analysis of nitrogen generated by 3, 3′-diaminobenzidine-besed peroxidase reaction with resin ultrathin sections of rhinoceros parotid gland acinar cells. Microscopy (Oxford, England), 2019, 68, 111-121.	1.5	6
13	Micro-computed tomography analysis of the relationship between root canal number and root concavity in maxillary first and second molars in a Japanese population. Odontology / the Society of the Nippon Dental University, 2021, 109, 193-200.	1.9	6
14	A Novel Bone Substitute Based on Recombinant Type I Collagen for Reconstruction of Alveolar Cleft. Materials, 2021, 14, 2306.	2.9	5
15	Effect of collagenase concentration on the isolation of small adipocytes from human buccal fat pad. Journal of Oral Science, 2018, 60, 14-23.	1.7	4
16	Conditioned medium from rat dental pulp reduces the number of osteoclasts via attenuation of adhesiveness in osteoclast precursors. Journal of Oral Science, 2018, 60, 352-359.	1.7	3
17	Evaluation of root morphology of maxillary and mandibular second molars lost due to periodontitis. Journal of Periodontal Research, 2020, 55, 753-761.	2.7	3
18	Energy dispersive spectroscopyâ€scanning transmission electron microscope observations of free radical production in human polymorphonuclear leukocytes phagocytosing nonâ€opsonized <i>Tannerella forsythia</i> . Microscopy Research and Technique, 2017, 80, 555-562.	2.2	2

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19	Histological analysis of dental pulp response in immature or mature teeth after extra-oral subcutaneous transplantation into mice dorsum. Journal of Oral Science, 2021, 63, 184-190.	1.7	2
20	Transplantation of Mature Adipocyte-Derived Dedifferentiated Fat Cells Facilitates Periodontal Tissue Regeneration of Class II Furcation Defects in Miniature Pigs. Materials, 2022, 15, 1311.	2.9	2
21	Performance of Schwann cell transplantation into extracted socket after inferior alveolar nerve injury in a novel rat model. Journal of Oral Science, 2020, 62, 402-409.	1.7	1
22	Multiple assessment of molars with hypercementosis lost due to periodontitis using Xâ€ray micro-computed tomography, electron microprobe analysis, and histological sections. Journal of Oral Biosciences, 2022, , .	2.2	1
23	Odontogenic Tissue Generation Derived from Human Induced Pluripotent Stem Cells Using Tissue Engineering Application. Journal of Hard Tissue Biology, 2018, 27, 257-268.	0.4	Ο
24	Epithelial Cell Differentiation from Human Induced Pluripotent Stem Cells Using a Single-Cell Culture Method. Journal of Hard Tissue Biology, 2021, 30, 151-160.	0.4	0
25	Human iPS Cells are Capable of Differentiating into Ameloblasts, Odontoblasts, and Cementoblasts. Journal of the Society of Powder Technology, Japan, 2017, 54, 183-188.	0.1	0