

# Keisuke Yamashiro

## List of Publications by Year in descending order

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31  
papers

394  
citations

759233

12  
h-index

794594

19  
g-index

34  
all docs

34  
docs citations

34  
times ranked

652  
citing authors

#	ARTICLE	IF	CITATIONS
1	Resolvin D2 Induces Resolution of Periapical Inflammation and Promotes Healing of Periapical Lesions in Rat Periapical Periodontitis. <i>Frontiers in Immunology</i> , 2019, 10, 307.	4.8	45
2	Anti-HMGB1 Neutralizing Antibody Attenuates Periodontal Inflammation and Bone Resorption in a Murine Periodontitis Model. <i>Infection and Immunity</i> , 2018, 86, .	2.2	44
3	Gene Profiles during Root Canal Treatment in Experimental Rat Periapical Lesions. <i>Journal of Endodontics</i> , 2007, 33, 936-943.	3.1	26
4	Smad2 Decelerates Re-epithelialization during Gingival Wound Healing. <i>Journal of Dental Research</i> , 2012, 91, 764-770.	5.2	26
5	Oligonucleotide array analysis of cyclic tension-responsive genes in human periodontal ligament fibroblasts. <i>International Journal of Biochemistry and Cell Biology</i> , 2007, 39, 910-921.	2.8	25
6	Modulation of microenvironment for controlling the fate of periodontal ligament cells: the role of Rho/ROCK signaling and cytoskeletal dynamics. <i>Journal of Cell Communication and Signaling</i> , 2018, 12, 369-378.	3.4	25
7	Acceleration of bone regeneration of horizontal bone defect in rats using collagen-binding basic fibroblast growth factor combined with collagen scaffolds. <i>Journal of Periodontology</i> , 2019, 90, 1043-1052.	3.4	21
8	Osteogenic differentiation regulated by Rho-kinase in periodontal ligament cells. <i>Differentiation</i> , 2014, 88, 33-41.	1.9	19
9	HMGB1-induced inflammatory response promotes bone healing in murine tooth extraction socket. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 5481-5490.	2.6	19
10	Spatiotemporal Localization of Periostin and Its Potential Role in Epithelial-Mesenchymal Transition during Palatal Fusion. <i>Cells Tissues Organs</i> , 2011, 193, 53-63.	2.3	18
11	Anti-inflammatory effect of linear polarized infrared irradiation on interleukin-1 $\beta$ -induced chemokine production in MH7A rheumatoid synovial cells. <i>Lasers in Medical Science</i> , 2005, 20, 109-113.	2.1	15
12	High Mobility Group Box 1 Expression in Oral Inflammation and Regeneration. <i>Frontiers in Immunology</i> , 2020, 11, 1461.	4.8	15
13	Overexpression of Smad2 inhibits proliferation of gingival epithelial cells. <i>Journal of Periodontal Research</i> , 2014, 49, 290-298.	2.7	14
14	The potential of positron emission tomography/computerized tomography (PET/CT) scanning as a detector of high-risk patients with oral infection during preoperative staging. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2016, 122, 242-249.	0.4	9
15	<i>Aggregatibacter actinomycetemcomitans</i> regulates the expression of integrins and reduces cell adhesion via integrin $\alpha 5$ in human gingival epithelial cells. <i>Molecular and Cellular Biochemistry</i> , 2017, 436, 39-48.	3.1	9
16	Induction of migration of periodontal ligament cells by selective regulation of integrin subunits. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 1211-1223.	3.6	9
17	The fungal metabolite (+)-terrein abrogates osteoclast differentiation via suppression of the RANKL signaling pathway through NFATc1. <i>International Immunopharmacology</i> , 2020, 83, 106429.	3.8	8
18	Gene Profiling in Human Periodontal Ligament Fibroblasts by Subtractive Hybridization. <i>Journal of Dental Research</i> , 2003, 82, 641-645.	5.2	7

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19	Assessment of pathogenesis of infective endocarditis by plasma IgG antibody titer test against periodontal bacteria. <i>Clinical Case Reports (discontinued)</i> , 2017, 5, 1580-1586.	0.5	7
20	Smad2 overexpression enhances adhesion of gingival epithelial cells. <i>Archives of Oral Biology</i> , 2016, 71, 46-53.	1.8	5
21	Rho-kinase regulates extracellular matrix-mediated osteogenic differentiation of periodontal ligament cells. <i>Cell Biology International</i> , 2017, 41, 651-658.	3.0	5
22	Identification of Genes Differentially Regulated in Rat Alveolar Bone Wound Healing by Subtractive Hybridization. <i>Journal of Dental Research</i> , 2004, 83, 546-551.	5.2	4
23	Microbiome composition comparison in oral and atherosclerotic plaque from patients with and without periodontitis. <i>Odontology / the Society of the Nippon Dental University</i> , 2021, 109, 239-249.	1.9	4
24	Medication-related osteonecrosis of the jaws caused lethal sepsis in an edentulous patient with multiple systemic factors. <i>Clinical Case Reports (discontinued)</i> , 2017, 5, 97-103.	0.5	3
25	Allergic Reaction to Zirconia Ceramic Bridge Cementation Using a Dental Adhesive Resin Cement: a Case Report. <i>SN Comprehensive Clinical Medicine</i> , 2021, 3, 327-330.	0.6	3
26	Expression of optineurin isolated from rat-injured dental pulp and the effects on inflammatory signals in normal rat kidney cells. <i>Odontology / the Society of the Nippon Dental University</i> , 2018, 106, 135-144.	1.9	2
27	Multidisciplinary clinical approach by sharing oral examination information to treat a diabetes patient with dysgeusia. <i>Clinical Case Reports (discontinued)</i> , 2019, 7, 877-880.	0.5	2
28	Malnutrition delayed wound healing after tooth extraction by HMGB1-related prolonged inflammation. <i>International Immunopharmacology</i> , 2021, 96, 107772.	3.8	2
29	The Fungal Metabolite (+)-Terrein Abrogates Ovariectomy-Induced Bone Loss and Receptor Activator of Nuclear Factor- $\kappa$ B Ligand-Induced Osteoclastogenesis by Suppressing Protein Kinase-C $\beta$ /II Phosphorylation. <i>Frontiers in Pharmacology</i> , 2021, 12, 674366.	3.5	1
30	Analysis of subgingival microbiota in monozygotic twins with different severity and progression risk of periodontitis. <i>Clinical Case Reports (discontinued)</i> , 2022, 10, e05725.	0.5	1
31	Acute Prevertebral Abscesses Caused by Bacterial-infected Traumatic Tooth Fractures. <i>Acta Medica Okayama</i> , 2019, 73, 449-456.	0.2	0