

Kazuhiro Gomi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9328633/publications.pdf>

Version: 2024-02-01

34
papers

612
citations

840776

11
h-index

580821

25
g-index

36
all docs

36
docs citations

36
times ranked

727
citing authors

#	ARTICLE	IF	CITATIONS
1	Randomized Placebo-Controlled and Controlled Non-Inferiority Phase III Trials Comparing Trafermin, a Recombinant Human Fibroblast Growth Factor 2, and Enamel Matrix Derivative in Periodontal Regeneration in Intra-bony Defects. <i>Journal of Bone and Mineral Research</i> , 2016, 31, 806-814.	2.8	96
2	Effects of Full-Mouth Scaling and Root Planing in Conjunction With Systemically Administered Azithromycin. <i>Journal of Periodontology</i> , 2007, 78, 422-429.	3.4	93
3	Salivary biomarkers for predicting the progression of chronic periodontitis. <i>Archives of Oral Biology</i> , 2012, 57, 413-420.	1.8	78
4	One-Stage Full-Mouth Versus Partial-Mouth Scaling and Root Planing During the Effective Half-Life of Systemically Administered Azithromycin. <i>Journal of Periodontology</i> , 2009, 80, 1406-1413.	3.4	66
5	The dynamics of TGF- β 2 in dental pulp, odontoblasts and dentin. <i>Scientific Reports</i> , 2018, 8, 4450.	3.3	63
6	Drug Concentration in Inflamed Periodontal Tissues After Systemically Administered Azithromycin. <i>Journal of Periodontology</i> , 2007, 78, 918-923.	3.4	55
7	Porcine Enamel Protein Fractions Contain Transforming Growth Factor- β 1. <i>Journal of Periodontology</i> , 2006, 77, 1688-1694.	3.4	35
8	Organic resolution function and effects of platinum nanoparticles on bacteria and organic matter. <i>PLoS ONE</i> , 2019, 14, e0222634.	2.5	23
9	Effects of chronic <i>Porphyromonas gingivalis</i> lipopolysaccharide infusion on skeletal muscles in mice. <i>Journal of Physiological Sciences</i> , 2019, 69, 503-511.	2.1	19
10	Bone marrow genesis after subcutaneous delivery of rat osteogenic cell-seeded biodegradable scaffolds into nude mice. <i>Journal of Biomedical Materials Research Part B</i> , 2004, 71A, 602-607.	3.1	15
11	Biological responses following one-stage full-mouth scaling and root planing with and without azithromycin: Multicenter randomized trial. <i>Journal of Periodontal Research</i> , 2019, 54, 709-719.	2.7	11
12	Clinical Usefulness of Novel Immunochromatographic Detection Device for <i>Porphyromonas gingivalis</i> in Evaluating Effects of Scaling and Root Planing and Local Antimicrobial Therapy. <i>Journal of Periodontology</i> , 2016, 87, 1238-1247.	3.4	9
13	Microbicidal and cytotoxic effects of functional water in vitro. <i>Quintessence International</i> , 2010, 41, e166-72.	0.4	8
14	Potential function of TGF- β 2 isoforms in maturation-stage ameloblasts. <i>Journal of Oral Biosciences</i> , 2019, 61, 43-54.	2.2	7
15	Effect of Azithromycin on Proinflammatory Cytokine Production in Gingival Fibroblasts and the Remodeling of Periodontal Tissue. <i>Journal of Clinical Medicine</i> , 2021, 10, 99.	2.4	6
16	Effects of Antimicrobial Photodynamic Therapy on Organic Solution and Root Surface In Vitro. <i>Antibiotics</i> , 2021, 10, 101.	3.7	5
17	Role of TLR4 signaling on <i>Porphyromonas gingivalis</i> LPS-induced cardiac dysfunction in mice. <i>PLoS ONE</i> , 2022, 17, e0258823.	2.5	5
18	The Effects of Er:YAG Laser Irradiation on Cultured Human Periodontal Ligament Cells. <i>Journal of Japanese Society for Laser Dentistry</i> , 2016, 27, 84-89.	0.1	3

#	ARTICLE	IF	CITATIONS
19	A Study of Bone Formation around Titanium Implants Using Frozen Sections. Journal of Hard Tissue Biology, 2021, 30, 165-174.	0.4	3
20	Effects of Conditioned Medium from Bone Marrow Cells on Human Umbilical Cord Perivascular Cells. Tissue Engineering - Part A, 2021, 27, 382-389.	3.1	2
21	Influence of various fluoridated toothpastes and trial manufacture fluorine-free toothpaste on titanium surface roughness.. Journal of Japanese Society of Periodontology, 2014, 56, 49-56.	0.1	2
22	Effects of natural herb-containing dental toothpaste on periodontal pathogenic bacteria and clinical parameters: a randomized clinical trial. Journal of Herbal Medicine, 2021, 30, 100517.	2.0	2
23	Development and Characterization of Alkaline Phosphatase-Positive Human Umbilical Cord Perivascular Cells. Cells, 2021, 10, 3011.	4.1	2
24	Effect of Locally Delivered Minocycline on the Profile of Subgingival Bacterial Genera in Patients with Periodontitis: A Prospective Pilot Study. Biomolecules, 2022, 12, 719.	4.0	2
25	Effects of full mouth SRP in conjunction with Azithromycin on peri-implantitis. Journal of Japanese Society of Periodontology, 2009, 51, 303-315.	0.1	1
26	Effect of Antimicrobial Photodynamic Therapy on Periodontal Treatment. Journal of Japanese Society for Laser Dentistry, 2021, 31, 44-52.	0.1	0
27	Effect of Nd:YAG Laser Irradiation to Mental Area on Human Dental Pulp Blood Flow Rate and Pulp Temperature Sensitivity Threshold Level. Journal of Japanese Society for Laser Dentistry, 2014, 25, 140-147.	0.1	0
28	Inhibitory effects of a liquid dispersion of fluoroaluminosilicate glass on the attachment of dental plaque to the dental root surface. Journal of Japanese Society of Periodontology, 2014, 56, 25-31.	0.1	0
29	A pilot study of drug induced long QT syndrome after full-mouth scaling and root planning with systemically administered antimicrobial agents. Journal of Japanese Society of Periodontology, 2017, 59, 191-198.	0.1	0
30	Function of MMP in periodontal ligament cells irradiated with Er:YAG laser. Journal of Japanese Society for Laser Dentistry, 2020, 30, 1-6.	0.1	0
31	Organic resolution function and effects of platinum nanoparticles on bacteria and organic matter. , 2019, 14, e0222634.		0
32	Organic resolution function and effects of platinum nanoparticles on bacteria and organic matter. , 2019, 14, e0222634.		0
33	Organic resolution function and effects of platinum nanoparticles on bacteria and organic matter. , 2019, 14, e0222634.		0
34	Organic resolution function and effects of platinum nanoparticles on bacteria and organic matter. , 2019, 14, e0222634.		0