

# Ju-Youn Lee

## List of Publications by Year in descending order

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63  
papers

625  
citations

687335

13  
h-index

610883

24  
g-index

64  
all docs

64  
docs citations

64  
times ranked

937  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of a simplified drilling protocol at 50 rpm on heat generation under water-free conditions: an <i>in vitro</i> study. <i>Journal of Periodontal and Implant Science</i> , 2023, 53, 85.	2.0	1
2	Retrospective analysis of the effects of non-communicable diseases on periodontitis treatment outcomes. <i>Journal of Periodontal and Implant Science</i> , 2022, 52, 183.	2.0	1
3	Long-term Prognosis of Guided Implant Placement After Ridge Preservation using Platelet-rich Fibrin Membrane: A Case Report. <i>Journal of Implantology and Applied Sciences</i> , 2022, 26, 111-119.	0.2	0
4	Anti-inflammatory effect of non-thermal atmospheric pressure plasma for periodontitis treatment: <i>in vitro</i> pilot study. <i>Journal of Dental Rehabilitation and Applied Science</i> , 2021, 37, 88-94.	0.3	1
5	Prevalence and abundance of 9 periodontal pathogens in the saliva of periodontally healthy adults and patients undergoing supportive periodontal therapy. <i>Journal of Periodontal and Implant Science</i> , 2021, 51, 316.	2.0	4
6	Assessing the effects of cyclosporine A on the osteoblastogenesis, osteoclastogenesis, and angiogenesis mediated by human periodontal ligament stem cells. <i>Journal of Periodontology</i> , 2020, 91, 836-848.	3.4	4
7	Prediction of Chronic Periodontitis Severity Using Machine Learning Models Based On Salivary Bacterial Copy Number. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 571515.	3.9	23
8	Detection of association between periodontitis and polymorphisms of IL-1 $\beta$ +3954 and TNF- $\alpha$ -863 in the Korean population after controlling for confounding risk factors. <i>Journal of Periodontal Research</i> , 2020, 55, 905-917.	2.7	8
9	Identification of Potential Oral Microbial Biomarkers for the Diagnosis of Periodontitis. <i>Journal of Clinical Medicine</i> , 2020, 9, 1549.	2.4	23
10	Atheroprotective nasal immunization with a heat shock protein 60 peptide from <i>Porphyromonas gingivalis</i> . <i>Journal of Periodontal and Implant Science</i> , 2020, 50, 159.	2.0	4
11	Pontic site development with an implant submergence technique for unaesthetic implant in the anterior maxilla. <i>Journal of Dental Rehabilitation and Applied Science</i> , 2020, 36, 289-295.	0.3	0
12	Prevalence and risk factors of peri-implant mucositis and peri-implantitis after at least 7 years of loading. <i>Journal of Periodontal and Implant Science</i> , 2019, 49, 397.	2.0	24
13	Strategy of Esthetic Implant Restoration in Maxillary Anterior Teeth with Severely Resorbed Labial Bone Plate: A Case Report. <i>The Korean Academy of Oral and Maxillofacial Implantology</i> , 2019, 23, 36-44.	0.3	0
14	Treatment of a tooth with severe periodontal involvement using intentional replantation: case report. <i>Journal of Dental Rehabilitation and Applied Science</i> , 2019, 35, 98-104.	0.3	0
15	The laterally closed tunnel for the treatment of mandibular gingival recession in thin biotype patients: case report. <i>Journal of Dental Rehabilitation and Applied Science</i> , 2019, 35, 253-259.	0.3	0
16	Periodontal health status of adolescents aged 15 years in Jinju city. <i>Journal of Korean Academy of Oral Health</i> , 2018, 42, 84.	0.4	0
17	Simplified nonsurgical treatment of peri-implantitis using chlorhexidine and minocycline hydrochloride. <i>Journal of Periodontal and Implant Science</i> , 2018, 48, 326.	2.0	12
18	Clinical and microbiological effects of the supplementary use of an erythritol powder air-polishing device in non-surgical periodontal therapy: a randomized clinical trial. <i>Journal of Periodontal and Implant Science</i> , 2018, 48, 295.	2.0	22

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19	Grading system for periodontitis by analyzing levels of periodontal pathogens in saliva. PLoS ONE, 2018, 13, e0200900.	2.5	24
20	Real-time PCR quantification of 9 periodontal pathogens in saliva samples from periodontally healthy Korean young adults. Journal of Periodontal and Implant Science, 2018, 48, 261.	2.0	25
21	<i>Porphyromonas gingivalis</i> accelerates atherosclerosis through oxidation of high-density lipoprotein. Journal of Periodontal and Implant Science, 2018, 48, 60.	2.0	28
22	Factors associated with the survival rate and the marginal bone loss of dental implant over 7-years loading. Journal of Dental Rehabilitation and Applied Science, 2018, 34, 116-126.	0.3	1
23	Clinical effects of additional use of erythritol powder air polishing device on non-surgical periodontal treatment in moderate chronic periodontitis. Journal of Dental Rehabilitation and Applied Science, 2018, 34, 39-45.	0.3	0
24	Evaluation of periopathogenic bacteria of peri-implantitis using real-time PCR in Koreans: pilot study. Journal of Dental Rehabilitation and Applied Science, 2018, 34, 186-195.	0.3	0
25	Peptide 19 of <i>Porphyromonas gingivalis</i> Heat Shock Protein Is a Potent Inducer of Low-Density Lipoprotein Oxidation. Journal of Periodontology, 2017, 88, e58-e64.	3.4	13
26	Robust immunoreactivity of teenager sera against peptide 19 from <i>Porphyromonas gingivalis</i> HSP60. Journal of Periodontal and Implant Science, 2017, 47, 174.	2.0	3
27	Pattern analysis of patients with temporomandibular disorders resulting from unilateral mastication due to chronic periodontitis. Journal of Periodontal and Implant Science, 2017, 47, 211.	2.0	9
28	A resonance frequency analysis of sandblasted and acid-etched implants with different diameters: a prospective clinical study during the initial healing period. Journal of Periodontal and Implant Science, 2017, 47, 106.	2.0	11
29	Targeting the epitope spreader Pep19 by naïve human CD45RA+ regulatory T cells dictates a distinct suppressive T cell fate in a novel form of immunotherapy. Journal of Periodontal and Implant Science, 2017, 47, 292.	2.0	4
30	Implant placement simultaneously sinus augmentation using crestal approach in severely atrophic maxilla; minimally invasive approach. Journal of Dental Rehabilitation and Applied Science, 2017, 33, 47-54.	0.3	0
31	Spontaneous teeth migration after periodontal treatment in the patients with drug-induced gingival enlargement. Journal of Dental Rehabilitation and Applied Science, 2017, 33, 34-41.	0.3	0
32	Additional use of autogenous periosteal barrier membrane combined with regenerative therapy in the interproximal intrabony defects: case series. Journal of Dental Rehabilitation and Applied Science, 2017, 33, 230-237.	0.3	0
33	A resonance frequency analysis of sandblasted and acid-etched implants with different diameters: a prospective clinical study during the initial healing period. Journal of Periodontal and Implant Science, 2017, 47, 106.	2.0	1
34	Effect of slow forced eruption on the vertical levels of the interproximal bone and papilla and the width of the alveolar ridge. Korean Journal of Orthodontics, 2016, 46, 379.	2.3	14
35	Implant Site Development for Enhancing Esthetics of Soft and Hard Tissue and Simplification of Implant Surgery Using a Forced Eruption. International Journal of Periodontics and Restorative Dentistry, 2016, 36, 583-589.	1.0	9
36	Effect of root planing on the reduction of probing depth and the gain of clinical attachment depending on the mode of interproximal bone resorption. Journal of Periodontal and Implant Science, 2015, 45, 184.	2.0	7

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37	Prediction of the alveolar bone level after the extraction of maxillary anterior teeth with severe periodontitis. <i>Journal of Periodontal and Implant Science</i> , 2015, 45, 216.	2.0	7
38	Multidisciplinary approach of the problem of unaesthetic implants in the maxillary anterior dentition. <i>Journal of Dental Rehabilitation and Applied Science</i> , 2015, 31, 126-133.	0.3	0
39	Effect of supportive periodontal treatment in the oral lichen planus patients. <i>Journal of Dental Rehabilitation and Applied Science</i> , 2015, 31, 134-142.	0.3	0
40	Intentional passive eruption combined with scaling and root planing of teeth with moderate chronic periodontitis and traumatic occlusion. <i>Journal of Periodontal and Implant Science</i> , 2014, 44, 20.	2.0	3
41	Human CD103 <sup>+</sup> dendritic cells promote the differentiation of <i>Porphyromonas gingivalis</i> heat shock protein peptide-specific regulatory T cells. <i>Journal of Periodontal and Implant Science</i> , 2014, 44, 235.	2.0	4
42	Invasion of Oral and Aortic Tissues by Oral Spirochete <i>Treponema denticola</i> in ApoE <sup>-/-</sup> Mice Causally Links Periodontal Disease and Atherosclerosis. <i>Infection and Immunity</i> , 2014, 82, 1959-1967.	2.2	64
43	Bis-Enoxacin Blocks Rat Alveolar Bone Resorption from Experimental Periodontitis. <i>PLoS ONE</i> , 2014, 9, e92119.	2.5	13
44	Active Invasion of Oral and Aortic Tissues by <i>Porphyromonas gingivalis</i> in Mice Causally Links Periodontitis and Atherosclerosis. <i>PLoS ONE</i> , 2014, 9, e97811.	2.5	145
45	An analysis on the factors responsible for relative position of interproximal papilla in healthy subjects. <i>Journal of Periodontal and Implant Science</i> , 2013, 43, 160.	2.0	18
46	Polymicrobial Infection with Major Periodontal Pathogens Induced Periodontal Disease and Aortic Atherosclerosis in Hyperlipidemic ApoE <sup>-/-</sup> Mice. <i>PLoS ONE</i> , 2013, 8, e57178.	2.5	74
47	Effects of kaempferol on the release of proinflammatory mediators by macrophages stimulated with lipopolysaccharide from <i>Prevotella intermedia</i> . <i>FASEB Journal</i> , 2011, 25, 945.6.	0.5	0
48	Effects of non-carious cervical lesions and class V restorations on periodontal conditions. <i>The Journal of the Korean Academy of Periodontology</i> , 2009, 39, 17.	0.1	2
49	Clinical and radiographic evaluation of implants with dual-microthread: 1-year study. <i>The Journal of the Korean Academy of Periodontology</i> , 2009, 39, 27.	0.1	1
50	B-1 Cell-Derived Monoclonal Antibodies and Costimulatory Molecules. <i>Journal of Surgical Research</i> , 2009, 154, 293-298.	1.6	6
51	Influence of gingival biotype on the amount of root coverage following the connective tissue graft. <i>The Journal of the Korean Academy of Periodontology</i> , 2009, 39, 111.	0.1	1
52	Production and characterization of cross-reactive anti- <i>Porphyromonas gingivalis</i> heat shock protein 60 monoclonal antibody. <i>The Journal of the Korean Academy of Periodontology</i> , 2008, 38, 565.	0.1	3
53	Horizontal attachment loss in extracted teeth due to severe periodontitis. <i>The Journal of the Korean Academy of Periodontology</i> , 2008, 38, 15.	0.1	0
54	BBP <sup>®</sup> graft for periodontal intrabony defects and molar furcation lesions: Case Report. <i>The Journal of the Korean Academy of Periodontology</i> , 2008, 38, 97.	0.1	0

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55	Development of monoclonal antibody against Porphyromonas gingivalis heat shock protein. The Journal of the Korean Academy of Periodontology, 2007, 37, 11.	0.1	1
56	Impact of nonsurgical periodontal therapy on oral malodor and microbial load of saliva. The Journal of the Korean Academy of Periodontology, 2007, 37, 1.	0.1	1
57	Establishment of B-1 cell-derived polyreactive monoclonal antibodies and expression of costimulators by B-cell to antigenic stimulation. The Journal of the Korean Academy of Periodontology, 2007, 37, 371.	0.1	0
58	Clinical study of gingival recession and dentine hypersensitivity. The Journal of the Korean Academy of Periodontology, 2006, 36, 51.	0.1	1
59	Perception of maxillary anterior esthetics by dental professionals and lay people and topographical tooth-gingiva interface. The Journal of the Korean Academy of Periodontology, 2006, 36, 817.	0.1	0
60	Periodontal attachment loss of extracted teeth for periodontal reasons. The Journal of the Korean Academy of Periodontology, 2006, 36, 61.	0.1	2
61	Expression of mRNA for matrix metalloproteinases and tissue inhibitors of metalloproteinases in human gingival and periodontal ligament fibroblasts treated with lipopolysaccharide from <i>Prevotella intermedia</i> . The Journal of the Korean Academy of Periodontology, 2005, 35, 21.	0.1	0
62	Suppression of nitric oxide and interleukin-6 production by methanol extract of Sophorae Flos in macrophage cells. The Journal of the Korean Academy of Periodontology, 2005, 35, 9.	0.1	3
63	Reduced alveolar bone loss in rats immunized with Porphyromonas gingivalis heat shock protein. The Journal of the Korean Academy of Periodontology, 2003, 33, 555.	0.1	0