

Young Ku

List of Publications by Year in descending order

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167
papers

2,833
citations

186265

28
h-index

197818

49
g-index

169
all docs

169
docs citations

169
times ranked

3858
citing authors

#	ARTICLE	IF	CITATIONS
1	Biological efficacy of silk fibroin nanofiber membranes for guided bone regeneration. <i>Journal of Biotechnology</i> , 2005, 120, 327-339.	3.8	312
2	Biological Evaluation of Chitosan Nanofiber Membrane for Guided Bone Regeneration. <i>Journal of Periodontology</i> , 2005, 76, 1778-1784.	3.4	163
3	Alveolar Bone Regeneration by Transplantation of Periodontal Ligament Stem Cells and Bone Marrow Stem Cells in a Canine Peri-Implant Defect Model: A Pilot Study. <i>Journal of Periodontology</i> , 2009, 80, 1815-1823.	3.4	163
4	The Bone Regenerative Effect of Platelet-Derived Growth Factor-BB Delivered With a Chitosan/Tricalcium Phosphate Sponge Carrier. <i>Journal of Periodontology</i> , 2000, 71, 418-424.	3.4	144
5	Tissue Engineered Bone Formation Using Chitosan/Tricalcium Phosphate Sponges. <i>Journal of Periodontology</i> , 2000, 71, 410-417.	3.4	139
6	Controlled release of platelet-derived growth factor from porous poly(L-lactide) membranes for guided tissue regeneration. <i>Journal of Controlled Release</i> , 1998, 51, 201-211.	9.9	87
7	The effect of the surface modification of titanium using a recombinant fragment of fibronectin and vitronectin on cell behavior. <i>Biomaterials</i> , 2005, 26, 5153-5157.	11.4	74
8	Molded porous poly (L-lactide) membranes for guided bone regeneration with enhanced effects by controlled growth factor release. <i>Journal of Biomedical Materials Research Part B</i> , 2001, 55, 295-303.	3.1	72
9	Enhanced osteogenic promotion around dental implants with synthetic binding motif mimicking bone morphogenetic protein (BMP)-2. <i>Journal of Biomedical Materials Research - Part A</i> , 2006, 77A, 599-607.	4.0	68
10	The Effect of Internal Versus External Abutment Connection Modes on Crestal Bone Changes Around Dental Implants: A Radiographic Analysis. <i>Journal of Periodontology</i> , 2012, 83, 1104-1109.	3.4	65
11	Enhanced guided bone regeneration by controlled tetracycline release from poly(L-lactide) barrier membranes. <i>Journal of Biomedical Materials Research Part B</i> , 2000, 51, 391-397.	3.1	60
12	Evaluation of the correlation between insertion torque and primary stability of dental implants using a block bone test. <i>Journal of Periodontal and Implant Science</i> , 2013, 43, 30.	2.0	60
13	Biomimetic Approach to Dental Implants. <i>Current Pharmaceutical Design</i> , 2008, 14, 2201-2211.	1.9	59
14	Epigenetic Modifications and Canonical Wntless/int-1 Class (WNT) Signaling Enable Trans-differentiation of Nonosteogenic Cells into Osteoblasts. <i>Journal of Biological Chemistry</i> , 2014, 289, 20120-20128.	3.4	57
15	Enhanced Bone Augmentation by Controlled Release of Recombinant Human Bone Morphogenetic Protein-2 from Bioabsorbable Membranes. <i>Journal of Periodontology</i> , 2003, 74, 865-872.	3.4	55
16	Effect of implant drill characteristics on heat generation in osteotomy sites: a pilot study. <i>Clinical Oral Implants Research</i> , 2011, 22, 722-726.	4.5	53
17	The efficacy of a double-layer collagen membrane technique for overlaying block grafts in a rabbit calvarium model. <i>Clinical Oral Implants Research</i> , 2009, 20, 1124-1132.	4.5	52
18	Periodontal Wound Healing and Tissue Regeneration: A Narrative Review. <i>Pharmaceuticals</i> , 2021, 14, 456.	3.8	52

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19	Biological effects of a semiconductor diode laser on human periodontal ligament fibroblasts. Journal of Periodontal and Implant Science, 2010, 40, 105.	2.0	46
20	Immunomodulatory effect of canine periodontal ligament stem cells on allogenic and xenogenic peripheral blood mononuclear cells. Journal of Periodontal and Implant Science, 2010, 40, 265.	2.0	42
21	A clinical study of alveolar bone quality using the fractal dimension and the implant stability quotient. Journal of Periodontal and Implant Science, 2010, 40, 19.	2.0	35
22	A 3-Year Longitudinal Evaluation of Subpedicle Free Connective Tissue Graft for Gingival Recession Coverage. Journal of Periodontology, 2002, 73, 1412-1418.	3.4	34
23	Effect of Subantimicrobial Dose Doxycycline as an Effective Adjunct to Scaling and Root Planing. Journal of Periodontology, 2004, 75, 1500-1508.	3.4	34
24	Extraction sockets: erratic healing impeding factors. Journal of Clinical Periodontology, 2014, 41, 80-85.	4.9	34
25	New method of assessing the relationship between buccal bone thickness and gingival thickness. Journal of Periodontal and Implant Science, 2016, 46, 372.	2.0	32
26	Ex vivo bone morphogenetic protein β 2 gene delivery using gingival fibroblasts promotes bone regeneration in rats. Journal of Clinical Periodontology, 2010, 37, 305-311.	4.9	31
27	Evaluation of Single \rightarrow Tooth Implants in the Second Molar Region: A 5 \rightarrow Year Life \rightarrow Table Analysis of a Retrospective Study. Journal of Periodontology, 2010, 81, 1242-1249.	3.4	30
28	Osteopromotion With Synthetic Oligopeptide \rightarrow Coated Bovine Bone Mineral In Vivo. Journal of Periodontology, 2007, 78, 157-163.	3.4	29
29	Enhanced fibronectin-mediated cell adhesion of human osteoblast by fibroblast growth factor, FGF-2. Biotechnology Letters, 2002, 24, 1659-1663.	2.2	28
30	Chitosan/poly(\rightarrow L \rightarrow lactic acid) multilayered membrane for guided tissue regeneration. Journal of Biomedical Materials Research - Part A, 2009, 90A, 766-772.	4.0	26
31	In Vivo Inhibition of <i>Porphyromonas gingivalis</i> Growth and Prevention of Periodontitis With Quorum \rightarrow Sensing Inhibitors. Journal of Periodontology, 2016, 87, 1075-1082.	3.4	24
32	Fibronectin fragment promotes osteoblast-associated gene expression and biological activity of human osteoblast-like cell. Biotechnology Letters, 2003, 25, 2007-2011.	2.2	23
33	Transcriptomics and methylomics in chronic periodontitis with tobacco use: a pilot study. Clinical Epigenetics, 2017, 9, 81.	4.1	22
34	Effect of Scaling and Root Planing on Alveolar Bone as Measured by Subtraction Radiography. Journal of Periodontology, 2008, 79, 1663-1669.	3.4	19
35	Epigenetic Priming Confers Direct Cell Trans-Differentiation From Adipocyte to Osteoblast in a Transgene-Free State. Journal of Cellular Physiology, 2016, 231, 1484-1494.	4.1	19
36	Title is missing!. Biotechnology Letters, 2002, 24, 2029-2033.	2.2	18

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37	Associations between Missing Teeth with Unmet Needs and Socioeconomic Status among South Korean Dentate Government Employees. <i>Journal of Public Health Dentistry</i> , 2007, 67, 174-178.	1.2	18
38	Bone regeneration effects of human allogeneous bone substitutes: a preliminary study. <i>Journal of Periodontal and Implant Science</i> , 2010, 40, 132.	2.0	18
39	Enhanced Ridge Preservation by Bone Mineral Bound With Collagen-Binding Synthetic Oligopeptide: A Clinical and Histologic Study in Humans. <i>Journal of Periodontology</i> , 2011, 82, 471-480.	3.4	18
40	The clinical effects of a hydroxyapatite containing toothpaste for dentine hypersensitivity. <i>The Journal of the Korean Academy of Periodontology</i> , 2009, 39, 87.	0.1	17
41	Collaborative Management of Combined Periodontal-endodontic Lesions with a Palatogingival Groove: A Case Series. <i>Journal of Endodontics</i> , 2017, 43, 332-337.	3.1	17
42	Periodontal pathogens and the association between periodontitis and rheumatoid arthritis in Korean adults. <i>Journal of Periodontal and Implant Science</i> , 2018, 48, 347.	2.0	17
43	Microarray-based expression analysis of human osteoblast-like cell response to anodized titanium surface. <i>Biotechnology Letters</i> , 2004, 26, 399-402.	2.2	16
44	Ex Vivo Bone Morphogenetic Protein-2 Gene Delivery Using Bone Marrow Stem Cells in Rabbit Maxillary Sinus Augmentation in Conjunction With Implant Placement. <i>Journal of Periodontology</i> , 2013, 84, 985-994.	3.4	16
45	Socket preservation using deproteinized horse-derived bone mineral. <i>Journal of Periodontal and Implant Science</i> , 2010, 40, 227.	2.0	15
46	Enhanced Bone Regeneration in Beagle Dogs With Bovine Bone Mineral Coated With a Synthetic Oligopeptide. <i>Journal of Periodontology</i> , 2007, 78, 2150-2155.	3.4	14
47	Effects of immunosuppressants, FK506 and cyclosporin A, on the osteogenic differentiation of rat mesenchymal stem cells. <i>Journal of Periodontal and Implant Science</i> , 2012, 42, 73.	2.0	14
48	Bone reconstruction after surgical treatment of experimental peri-implantitis defects at a sandblasted/acid-etched hydroxyapatite-coated implant: an experimental study in the dog. <i>Journal of Clinical Periodontology</i> , 2015, 42, 960-966.	4.9	14
49	Biomodification of compromised extraction sockets using hyaluronic acid and rhBMP-2: An experimental study in dogs. <i>Journal of Periodontology</i> , 2019, 90, 416-424.	3.4	14
50	Current advances of epigenetics in periodontology from ENCODE project: a review and future perspectives. <i>Clinical Epigenetics</i> , 2021, 13, 92.	4.1	14
51	Effect of hydroxyapatite-coated nanofibrous membrane on the responses of human periodontal ligament fibroblast. <i>Journal of the Ceramic Society of Japan</i> , 2008, 116, 31-35.	1.1	13
52	Biological effects of a porcine-derived collagen membrane on intrabony defects. <i>Journal of Periodontal and Implant Science</i> , 2010, 40, 232.	2.0	13
53	Response of osteoblast-like cells cultured on zirconia to bone morphogenetic protein-2. <i>Journal of Periodontal and Implant Science</i> , 2011, 41, 227.	2.0	13
54	Comparison of marginal bone loss between internal- and external-connection dental implants in posterior areas without periodontal or peri-implant disease. <i>Journal of Periodontal and Implant Science</i> , 2018, 48, 103.	2.0	13

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55	A retrospective study of implants placed following 1-stage or 2-stage maxillary sinus floor augmentation by the lateral window technique performed on residual bone of $\leq 4\text{mm}$: Results up to 10 years of follow-up. Journal of Periodontology, 2020, 91, 183-193.	3.4	13
56	Biomimetic Approach to Stimulate Osteogenesis on Titanium Implant Surfaces Using Fibronectin Derived Oligopeptide. Current Pharmaceutical Design, 2016, 22, 4729-4735.	1.9	13
57	Antimicrobial effect of Zea Mays L. and Magnoliae cortex extract mixtures on periodontal pathogen and effect on human gingival fibroblast cellular activity. The Journal of the Korean Academy of Periodontology, 2002, 32, 249.	0.1	12
58	Characterization of Human Gingival Fibroblasts on Zirconia Surfaces Containing Niobium Oxide. Materials, 2015, 8, 6018-6028.	2.9	12
59	Transcriptome and methylome analysis of periodontitis and peri-implantitis with tobacco use. Gene, 2020, 727, 144258.	2.2	12
60	Effect of Eutectic Mixture of Local Anesthetics on Pain Perception During Scaling by Ultrasonic or Hand Instruments: A Masked Randomized Controlled Trial. Journal of Periodontology, 2011, 82, 259-266.	3.4	11
61	Effects of Untreated Periodontitis on Osseointegration of Dental Implants in a Beagle Dog Model. Journal of Periodontology, 2016, 87, 1141-1148.	3.4	11
62	Ridge preservation using basic fibroblast growth factor-2 and collagenated biphasic calcium phosphate in beagle dogs. Journal of Periodontal and Implant Science, 2017, 47, 381.	2.0	11
63	Magnoliae Cortex and maize modulate <i>Porphyromonas gingivalis</i> -induced inflammatory reactions. Journal of Periodontal and Implant Science, 2018, 48, 70.	2.0	11
64	Effects of fibrin-binding oligopeptide on osteopromotion in rabbit calvarial defects. Journal of Periodontal and Implant Science, 2010, 40, 211.	2.0	10
65	Surface Topography of Titanium Affects Their Osteogenic Potential through DNA Methylation. International Journal of Molecular Sciences, 2021, 22, 2406.	4.1	10
66	Biomimetic Surface Modification Using Synthetic Oligopeptides for Enhanced Guided Bone Regeneration in Beagles. Journal of Periodontology, 2012, 83, 101-110.	3.4	9
67	Comparative, randomized, double-blind clinical study of alveolar ridge preservation using an extracellular matrix-based dental resorbable membrane in the extraction socket. Journal of Periodontal and Implant Science, 2017, 47, 165.	2.0	9
68	Initial adhesion of bone marrow stromal cells to various bone graft substitutes. Journal of Periodontal and Implant Science, 2011, 41, 67.	2.0	8
69	Biomimetic Approach on Human Periodontal Ligament Cells Using Synthetic Oligopeptides. Journal of Periodontology, 2004, 75, 925-932.	3.4	7
70	Influence of RGD-containing oligopeptide-coated surface on bone formation in vitro and in vivo. Biotechnology Letters, 2007, 29, 359-363.	2.2	7
71	The biological effects of fibrin-binding synthetic oligopeptides derived from fibronectin on osteoblast-like cells. Journal of Periodontal and Implant Science, 2012, 42, 113.	2.0	7
72	An Overview of Biomaterials in Periodontology and Implant Dentistry. Advances in Materials Science and Engineering, 2017, 2017, 1-7.	1.8	7

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73	Histone acetylation together with DNA demethylation empowers higher plasticity in adipocytes to differentiate into osteoblasts. <i>Gene</i> , 2020, 733, 144274.	2.2	7
74	Oral Microbiome and Host Health: Review on Current Advances in Genome-Wide Analysis. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 4050.	2.5	7
75	Recent Advances of Useful Cell Sources in the Periodontal Regeneration. <i>Current Stem Cell Research and Therapy</i> , 2019, 14, 3-8.	1.3	7
76	Osteogenic effects of bone-morphogenetic-protein-2 plasmid gene transfer. <i>Biotechnology and Applied Biochemistry</i> , 2008, 49, 85.	3.1	6
77	In ovariectomy-induced osteoporotic rat models, BMP-2 substantially reversed an impaired alveolar bone regeneration whereas PDGF-BB failed. <i>Clinical Oral Investigations</i> , 2021, 25, 6159-6170.	3.0	6
78	Fibronectin-Derived Oligopeptide Stimulates Osteoblast Differentiation Through a Bone Morphogenic Protein 2-Like Signaling Pathway. <i>Journal of Periodontology</i> , 2017, 88, e42-e48.	3.4	5
79	Efficacy of sonic-powered toothbrushes for plaque removal in patients with peri-implant mucositis. <i>Journal of Periodontal and Implant Science</i> , 2015, 45, 56.	2.0	4
80	Rescue of a periodontally compromised tooth by non-surgical treatment: a case report. <i>Journal of Periodontal and Implant Science</i> , 2016, 46, 128.	2.0	4
81	Occurrence of Progressive Bone Loss Around Anodized Surface Implants and Resorbable Blasting Media Implants: A Retrospective Cohort Study. <i>Journal of Periodontology</i> , 2017, 88, 329-337.	3.4	4
82	Guided bone regeneration using K-incision technique. <i>Journal of Periodontal and Implant Science</i> , 2018, 48, 193.	2.0	4
83	Supplemental periodontal regeneration by vertical ridge augmentation around dental implants. A preclinical in vivo experimental study. <i>Clinical Oral Implants Research</i> , 2019, 30, 1118-1125.	4.5	4
84	Association between the Number of Prosthetic Crowns and Periodontitis: The Korea National Health and Nutrition Examination Survey (KNANES VII) from 2016-2018. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5957.	2.6	4
85	Dental-derived cells for regenerative medicine: stem cells, cell reprogramming, and transdifferentiation. <i>Journal of Periodontal and Implant Science</i> , 2022, 52, 437.	2.0	4
86	Ovariectomy and timing of impaired maxillary alveolar bone regeneration: An experimental study in rats. <i>Journal of Periodontology</i> , 2020, 91, 1357-1366.	3.4	3
87	The study on toothbrush filaments. <i>The Journal of the Korean Academy of Periodontology</i> , 2002, 32, 857.	0.1	2
88	The effects of Magnoliae cortex and Zea Mays L. extract mixtures on experimentally induced periodontitis of beagle dog. <i>The Journal of the Korean Academy of Periodontology</i> , 2002, 32, 847.	0.1	2
89	Osteogenic effects of polyethyleneimine-condensed BMP-2 genes in vitro and in vivo. <i>The Journal of the Korean Academy of Periodontology</i> , 2007, 37, 859.	0.1	2
90	Effect of Fibrin-binding Synthetic Oligopeptide on the Healing of Full-thickness Skin Wounds in Streptozotocin-induced Diabetic Rats. <i>Current Pharmaceutical Design</i> , 2012, 19, 1321-1328.	1.9	2

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91	A randomized controlled clinical study of periodontal tissue regeneration using an extracellular matrix-based resorbable membrane in combination with a collagenated bovine bone graft in intrabony defects. <i>Journal of Periodontal and Implant Science</i> , 2017, 47, 363.	2.0	2
92	Immediate Implant Placement at a Periapical Lesion Site: A Case Series. <i>Journal of Oral Implantology</i> , 2018, 44, 281-286.	1.0	2
93	Modified tunneling technique for root coverage of anterior mandible using minimal soft tissue harvesting and volume-stable collagen matrix: a retrospective study. <i>Journal of Periodontal and Implant Science</i> , 2021, 51, 398-408.	2.0	2
94	Correlation analysis of periodontal tissue dimensions in the esthetic zone using a non-invasive digital method. <i>Journal of Periodontal and Implant Science</i> , 2021, 51, 88.	2.0	2
95	Relationship between Preterm Low Birth Weight and Periodontal Disease Activity in Pregnancy. <i>The Journal of the Korean Academy of Periodontology</i> , 2000, 30, 111.	0.1	2
96	Bone reaction to bovine hydroxyapatite grafted in the mandibular defects of beagle dogs. <i>The Journal of the Korean Academy of Periodontology</i> , 2006, 36, 39.	0.1	2
97	The Frequency of Detecting <i>Prevotella intermedia</i> and <i>Prevotella nigrescens</i> in Korean Adult Periodontitis Patients. <i>The Journal of the Korean Academy of Periodontology</i> , 2000, 30, 419.	0.1	2
98	A study on the plaque removal efficiency of new and worn toothbrushes. <i>The Journal of the Korean Academy of Periodontology</i> , 2005, 35, 163.	0.1	2
99	Tissue Engineered Bone Formation Using Porous Chitosan and Chitosan/Tricalcium Phosphate Matrices. <i>The Journal of the Korean Academy of Periodontology</i> , 1998, 28, 577.	0.1	2
100	Patent landscape report on dental implants: A technical analysis. <i>Clinical Implant Dentistry and Related Research</i> , 2021, 23, 857-863.	3.7	2
101	The biologic effects of safflower (<i>Carthamus tinctorius</i> Linn.) extract and <i>Dipsasi Radix</i> extract on periodontal ligament cells and osteoblastic cells. <i>The Journal of the Korean Academy of Periodontology</i> , 1997, 27, 867.	0.1	1
102	The effect of PDGF-BB loaded TCP/chitosan microgranules on new bone formation. <i>The Journal of the Korean Academy of Periodontology</i> , 2002, 32, 489.	0.1	1
103	Matrix metalloproteinases and Tissue inhibitors of matrix metalloproteinases in gingival crevicular fluids of periodontitis patients. <i>The Journal of the Korean Academy of Periodontology</i> , 2004, 34, 139.	0.1	1
104	Fc γ 3R genetic polymorphisms of periodontal disease in Korean population. <i>The Journal of the Korean Academy of Periodontology</i> , 2004, 34, 671.	0.1	1
105	Crown lengthening for altered passive eruption. <i>The Journal of the Korean Academy of Periodontology</i> , 2008, 38, 247.	0.1	1
106	The biologic effect of fibrin-binding synthetic oligopeptide on periodontal ligament cells. <i>The Journal of the Korean Academy of Periodontology</i> , 2009, 39, 45.	0.1	1
107	Enhanced guided bone regeneration by controlled tetracycline release from poly(L-lactide) barrier membranes. <i>Journal of Biomedical Materials Research Part B</i> , 2000, 51, 391-397.	3.1	1
108	What is an ideal implant surface?. <i>Indian Journal of Dental Research</i> , 2016, 27, 341.	0.4	1

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109	Effects of Magnoliae Cortex and Zizyphi Fructus Extract Mixtures on the Progression of Experimental Periodontitis in Beagle Dogs. The Journal of the Korean Academy of Periodontology, 1999, 29, 289.	0.1	1
110	Clinical presentation of a horse-derived biomaterial and its Biocompatibility: A Clinical Case Report. The Journal of the Korean Academy of Periodontology, 2009, 39, 287.	0.1	1
111	The effect of zea Mays L. and Magnoliae cortex extracts mixture on the rat calvarial defects ; in vivo study of bone regenerative activity. The Journal of the Korean Academy of Periodontology, 2002, 32, 403.	0.1	1
112	The effect of rhBMP-2 on the osteoblastic differentiation of human periodontal ligament cells and gingival fibroblasts in vitro. The Journal of the Korean Academy of Periodontology, 2002, 32, 389.	0.1	1
113	Evaluation on the biocompatibility, bone cell activity and bone regenerative capacity of chitosan-PLLA bilayer porous membrane. The Journal of the Korean Academy of Periodontology, 2005, 35, 549.	0.1	1
114	The effects of enamel matrix derivatives on the proliferation and gene expression of PDL fibroblast, SaOs ₂ cells and Cementum derived cells. The Journal of the Korean Academy of Periodontology, 2005, 35, 321.	0.1	1
115	Osteogenic activity of an adenovirus expressing BMP-2 on Human Periodontal Ligament cells. The Journal of the Korean Academy of Periodontology, 2005, 35, 511.	0.1	1
116	Clinical effect of smoking on the healing response following scaling and root planing. The Journal of the Korean Academy of Periodontology, 2006, 36, 125.	0.1	1
117	Influence of platform switching on crestal bone resorption. The Journal of the Korean Academy of Periodontology, 2008, 38, 135.	0.1	1
118	The biologic effects of magnoliae cortex extract and safflower seed (Carthamus tinctorius Linne') extract mixture on PDL cells and osteoblasts. The Journal of the Korean Academy of Periodontology, 1998, 28, 545.	0.1	1
119	The Effect of PDGF-Loaded Biodegradable Membrane on Early Healing Stage in Guided Tissue Regeneration. The Journal of the Korean Academy of Periodontology, 1999, 29, 507.	0.1	1
120	Effect of Cetylpyridinium Chloride on Gingival Inflammation and Plaque Accumulation. The Journal of the Korean Academy of Periodontology, 1999, 29, 141.	0.1	1
121	Effectiveness of dental implantation with the partial split-flap technique on vertical guided bone regeneration: a retrospective study. Journal of Periodontal and Implant Science, 2021, 51, 433.	2.0	1
122	Effects of platelet-derived growth factor loaded bioresorbable membrane on periodontal regeneration. The Journal of the Korean Academy of Periodontology, 1997, 27, 61.	0.1	0
123	The factors related with the failure in GBR and GTR technique. The Journal of the Korean Academy of Periodontology, 1997, 27, 117.	0.1	0
124	The Adjunctive Effect of 30% Minocycline-Containing Polycaprolactone Strips on Nonsurgical Periodontal Therapy. The Journal of the Korean Academy of Periodontology, 1998, 28, 419.	0.1	0
125	Effects and safety of minocycline loaded polycaprolactone for pericoronitis. The Journal of the Korean Academy of Periodontology, 2000, 30, 619.	0.1	0
126	Genetic polymorphisms of the IL-1 β genes in periodontally healthy Korean population. The Journal of the Korean Academy of Periodontology, 2003, 33, 739.	0.1	0

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127	Development of RGD peptides grafted onto chitosan surfaces; Osteoblast interactions. The Journal of the Korean Academy of Periodontology, 2003, 33, 27.	0.1	0
128	Adsorption of Salivary Proteins on Titanium Implants. The Journal of the Korean Academy of Periodontology, 2003, 33, 127.	0.1	0
129	Effects of enamel matrix derivative and titanium on the proliferation and differentiation of osteoblasts. The Journal of the Korean Academy of Periodontology, 2003, 33, 359.	0.1	0
130	Genetic polymorphisms of the Fcγ3R genes in periodontally healthy Korean population. The Journal of the Korean Academy of Periodontology, 2003, 33, 747.	0.1	0
131	The effect of horizontal microgap location on the bone loss around 2-piece implants. The Journal of the Korean Academy of Periodontology, 2004, 34, 83.	0.1	0
132	Study on the simplifying antibody cocktail technique for isolation of human mesenchymal stromal cells (hMSCs). The Journal of the Korean Academy of Periodontology, 2004, 34, 93.	0.1	0
133	Phenotypic Characterization of Cementum-Derived Cells in Human. The Journal of the Korean Academy of Periodontology, 2004, 34, 269.	0.1	0
134	Correlation of gingival biotypes with clinical parameters. The Journal of the Korean Academy of Periodontology, 2005, 35, 537.	0.1	0
135	Effect of CD14, Toll-like receptors, cytoskeletal inhibitors and NF-κB inhibitor on MMP-8 release from human neutrophils induced by E. coli lipopolysaccharides. The Journal of the Korean Academy of Periodontology, 2005, 35, 427.	0.1	0
136	Effects of enamel matrix derivatives on biologic activities of human periodontal fibroblasts to demineralized root surface. The Journal of the Korean Academy of Periodontology, 2008, 38, 679.	0.1	0
137	Correction of anterior ridge defect for conventional prosthesis. The Journal of the Korean Academy of Periodontology, 2008, 38, 729.	0.1	0
138	Opening a new chapter of <i>Journal of Periodontal & Implant Science</i>. Journal of Periodontal and Implant Science, 2019, 49, 1.	2.0	0
139	The Measurement of Dimensional Ridge Contour Changes after Tooth Extraction Using Intraoral Scanner: A Clinical Pilot Study. Journal of Implantology and Applied Sciences, 2021, 25, 114-123.	0.2	0
140	Antiinflammatory effects of tetracycline-loaded biodegradable membranes in experimental periodontitis of beagle dogs. The Journal of the Korean Academy of Periodontology, 2000, 30, 583.	0.1	0
141	Biological Activities of Calcium Polyphosphate. The Journal of the Korean Academy of Periodontology, 2000, 30, 213.	0.1	0
142	Biodegradability of porous Calcium Polyphosphate. The Journal of the Korean Academy of Periodontology, 2001, 31, 555.	0.1	0
143	The affecting factor to magnification ratio from alveolar crest to inferior mandibular canal in diagnosis of implant site of mandibular molar region with panoramic radiography. The Journal of the Korean Academy of Periodontology, 2001, 31, 811.	0.1	0
144	The Effect of Ethanolic Extracts Mixture from Magnoliae cortex and Carthami semen on the Progression of Experimental Periodontitis in Beagle Dogs. The Journal of the Korean Academy of Periodontology, 2001, 31, 651.	0.1	0

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145	The Effect of Splinting with Concomitant Root Planing: A Clinical and Digital Subtraction Radiographic Study. The Journal of the Korean Academy of Periodontology, 2001, 31, 207.	0.1	0
146	The biological effects of fibronectin typelll 7-10 to MC3T3-E1 osteoblast. The Journal of the Korean Academy of Periodontology, 2002, 32, 143.	0.1	0
147	The Effect of the Axial Plane on Measurement of Available Bone Height for Dental Implant in Computed Tomography of the Mandible. The Journal of the Korean Academy of Periodontology, 2002, 32, 379.	0.1	0
148	Evaluation of Electric Pulp Test(EPT) as a Tool for Measurement of Dentinal Hypersensitivity. The Journal of the Korean Academy of Periodontology, 2002, 32, 371.	0.1	0
149	The effect of periodontal flap surgery on Matrix metalloproteinases (MMPs) and Tissue inhibitors of matrix metalloproteinase-1 (TIMP-1) levels in gingival crevicular fluids of periodontitis patients. The Journal of the Korean Academy of Periodontology, 2005, 35, 123.	0.1	0
150	Histological response of anodized titanium implant. The Journal of the Korean Academy of Periodontology, 2005, 35, 525.	0.1	0
151	Survey of the public's knowledge and opinions: the therapeutic effects of current orally administered drugs for periodontal diseases. The Journal of the Korean Academy of Periodontology, 2006, 36, 179.	0.1	0
152	The Fc γ 3 receptor III genotype as a risk factor for aggressive periodontitis in Korean patients. The Journal of the Korean Academy of Periodontology, 2006, 36, 113.	0.1	0
153	Biological stability of Zirconia/Alumina composite ceramic Implant abutment. The Journal of the Korean Academy of Periodontology, 2006, 36, 555.	0.1	0
154	The role of CD14 and Toll-like receptors on the release of MMP-8 in the LPS recognition pathway. The Journal of the Korean Academy of Periodontology, 2006, 36, 579.	0.1	0
155	A study on the differentiation of MC3T3-E1 incubated on the layer-built silica/polycaprolactone non-woven fabric produced by electrospinning. The Journal of the Korean Academy of Periodontology, 2007, 37, 115.	0.1	0
156	Effect of combinatorial bone morphogenetic protein 2 and bone morphogenetic protein 7 gene delivery on osteoblastic differentiation. The Journal of the Korean Academy of Periodontology, 2009, 39, 279.	0.1	0
157	The long-term study on the guided tissue regeneration with poly(α -hydroxy acid) membranes in beagle dogs. The Journal of the Korean Academy of Periodontology, 1997, 27, 633.	0.1	0
158	Improved cell adhesion to ion beam-irradiated biodegradable membranes. The Journal of the Korean Academy of Periodontology, 1998, 28, 601.	0.1	0
159	The Location of Molar Furcation in Korean. The Journal of the Korean Academy of Periodontology, 1998, 28, 569.	0.1	0
160	A study on cytocompatibility of ion beam-irradiated chitosan sponges. The Journal of the Korean Academy of Periodontology, 1998, 28, 281.	0.1	0
161	Biocompatibility and Bone Conductivity of Porous Calcium Metaphosphate Blocks. The Journal of the Korean Academy of Periodontology, 1998, 28, 559.	0.1	0
162	A Short-Term Study of the Effects of UDCA on Gingival Inflammation in the Beagle Dog. The Journal of the Korean Academy of Periodontology, 1999, 29, 1.	0.1	0

#	ARTICLE	IF	CITATIONS
163	IN VIVO BONE INGROWTH IN RAT MARROW CELL IMPLANTED MACROPOROUS CALCIUM METAPHOSPHATE MATRIX. , 1999, , .		0
164	A Long-term Cumulative Survival Rate of Immediate Implants: Retrospective Study. The Korean Academy of Oral and Maxillofacial Implantology, 2018, 22, 36-48.	0.3	0
165	Peri-implant Disease: Etiological Factors and Microbiological Approaches. The Korean Academy of Oral and Maxillofacial Implantology, 2018, 22, 174-182.	0.3	0
166	APSP will open the door to global periodontal health. Journal of Periodontal and Implant Science, 2019, 49, 269.	2.0	0
167	A Long-term Cumulative Survival Rate of Immediate Implants: Retrospective Study <!--A Long-term Cumulative Survival Rate of Immediate Implants: Retrospective Study-->. The Korean Academy of Oral and Maxillofacial Implantology, 2018, 22, 36-48.	0.3	0