Jun-Beom Park

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6661543/publications.pdf

Version: 2024-02-01

206 papers 2,799 citations

236833 25 h-index 315616 38 g-index

207 all docs

207 docs citations

207 times ranked

3570 citing authors

#	Article	IF	CITATIONS
1	Evaluation of the Effects of Mouthwash on the Morphology and Cell Viability of Osteoblast-Like Cells. BioMed Research International, 2022, 2022, 1-6.	0.9	2
2	The Effects of Transforming Growth Factor- \hat{l}^21 on the Differentiation of Cell Organoids Composed of Gingiva-Derived Stem Cells. BioMed Research International, 2022, 2022, 1-9.	0.9	1
3	Tooth loss and risk of endâ€stage renal disease: A nationwide cohort study. Journal of Periodontology, 2021, 92, 371-377.	1.7	6
4	Evaluation of the Effects of Cuminum cyminum on Cellular Viability, Osteogenic Differentiation and Mineralization of Human Bone Marrow-Derived Stem Cells. Medicina (Lithuania), 2021, 57, 38.	0.8	6
5	Insulinâ€'like growth factor 2â€'enhanced osteogenic differentiation of stem cell spheroids by regulation of Runx2 and Col1 expression. Experimental and Therapeutic Medicine, 2021, 21, 383.	0.8	12
6	Heterospheroid formation improves therapeutic efficacy of mesenchymal stem cells in murine colitis through immunomodulation and epithelial regeneration. Biomaterials, 2021, 271, 120752.	5.7	18
7	Application of Bone Morphogenetic Protein 7 Enhanced the Osteogenic Differentiation and Mineralization of Bone Marrow-Derived Stem Cells Cultured on Deproteinized Bovine Bone. Coatings, 2021, 11, 642.	1.2	2
8	Evaluation of the Age- and Sex-Related Changes of the Osteogenic Differentiation Potentials of Healthy Bone Marrow-Derived Mesenchymal Stem Cells. Medicina (Lithuania), 2021, 57, 520.	0.8	5
9	NELL-1 Increased the Osteogenic Differentiation and mRNA Expression of Spheroids Composed of Stem Cells. Medicina (Lithuania), 2021, 57, 586.	0.8	7
10	Effects of Connective Tissue Growth Factor on the Cell Viability, Proliferation, Osteogenic Capacity and mRNA Expression of Stem Cell Spheroids. Applied Sciences (Switzerland), 2021, 11, 6572.	1.3	2
11	Evaluation of the association between periodontitis and risk of Parkinson's disease: a nationwide retrospective cohort study. Scientific Reports, 2021, 11, 16594.	1.6	14
12	Effects of noni on cellular viability and osteogenic differentiation of gingiva‑derived stem cells demonstrated by RNA sequencing and quantitative PCR. Experimental and Therapeutic Medicine, 2021, 23, 32.	0.8	5
13	Morphological stability, cellular viability and stem cell marker expression of three-dimensional cultures of stem cells from bone marrow and periodontium. Biomedical Reports, 2021, 14, 9.	0.9	0
14	Vitamin D Enhanced the Osteogenic Differentiation of Cell Spheroids Composed of Bone Marrow Stem Cells. Medicina (Lithuania), 2021, 57, 1271.	0.8	8
15	The Effects of Bone Morphogenetic Protein-4 on Cellular Viability, Osteogenic Potential, and Global Gene Expression on Gingiva-Derived Stem Cell Spheroids. Coatings, 2020, 10, 1055.	1.2	2
16	The Role of Insulin-Like Growth Factor-2 on the Cellular Viability and Differentiation to the Osteogenic Lineage and Mineralization of Stem Cells Cultured on Deproteinized Bovine Bone Mineral. Applied Sciences (Switzerland), 2020, 10, 5471.	1.3	1
17	The Effects of Morinda citrifolia (Noni) on the Cellular Viability and Osteogenesis of Stem Cell Spheroids. Medicina (Lithuania), 2020, 56, 389.	0.8	7
18	An Anatomic Study on the Maxillary Sinus Mucosal Thickness and the Distance between the Maxillary Sinus Ostium and Sinus Floor for the Maxillary Sinus Augmentation. Medicina (Lithuania), 2020, 56, 470.	0.8	4

#	Article	IF	Citations
19	Cytotoxicity and Mineralization Potential of Four Calcium Silicate-Based Cements on Human Gingiva-Derived Stem Cells. Coatings, 2020, 10, 279.	1.2	5
20	Periodontitis combined with smoking increases risk of the ulcerative colitis: A national cohort study. World Journal of Gastroenterology, 2020, 26, 5661-5672.	1.4	22
21	Effects of plateletâ€'derived growth factorâ€'BB on cellular morphology and cellular viability of stem cell spheroids composed of boneâ€'marrowâ€'derived stem cells. Biomedical Reports, 2020, 13, 1-1.	0.9	4
22	Fibroblast growth factor-4 maintains cellular viability while enhancing osteogenic differentiation of stem cell spheroids in part by regulating RUNX2 and BGLAP expression. Experimental and Therapeutic Medicine, 2020, 20, 2013-2020.	0.8	11
23	Bone morphogenetic protein 2â€'enhanced osteogenic differentiation of stem cell spheres by regulation of Runx2 expression. Experimental and Therapeutic Medicine, 2020, 20, 1-1.	0.8	9
24	Congratulatory remarks for the 50th volume of $\langle i \rangle$ Journal of Periodontal & Emplant Science $\langle i \rangle$. Journal of Periodontal and Implant Science, 2020, 50, 1.	0.9	2
25	Enduring this unexpected time through mutual support and understanding. Journal of Periodontal and Implant Science, 2020, 50, 67.	0.9	0
26	Cannabinoids in periodontal disease amid the COVID-19 pandemic. Journal of Periodontal and Implant Science, 2020, 50, 355.	0.9	1
27	Morphological stability, cellular viability and stem cell marker expression of three‑dimensional cultures of stem cells from bone marrow and periodontium. Biomedical Reports, 2020, 14, 1-1.	0.9	O
28	Morphological Comparison of Stem Cells Using Two- Dimensional Culture and Spheroid Culture. , 2019, , .		0
29	Evaluation of fibroblast growth factor‑2 on the proliferation of osteogenic potential and protein expression of stem cell spheroids composed of stem cells derived from bone marrow. Experimental and Therapeutic Medicine, 2019, 18, 326-331.	0.8	15
30	Intraportally delivered stem cell spheroids localize in the liver and protect hepatocytes against GalN/LPS-induced fulminant hepatic toxicity. Stem Cell Research and Therapy, 2019, 10, 230.	2.4	20
31	A Study of the Effects of Doxorubicin-Containing Liposomes on Osteogenesis of 3D Stem Cell Spheroids Derived from Gingiva. Materials, 2019, 12, 2693.	1.3	9
32	Analysis of Alveolar Bone Morphology of the Maxillary Central and Lateral Incisors with Normal Occlusion. Medicina (Lithuania), 2019, 55, 565.	0.8	15
33	Assessment of stem cell viability in the initial healing period in rabbits with a cranial bone defect according to the type and form of scaffold. Journal of Periodontal and Implant Science, 2019, 49, 258.	0.9	27
34	Bone morphogenetic protein‑7 upregulates genes associated with osteoblast differentiation, including collagen I, Sp7 and IBSP in gingiva‑derived stem cells. Experimental and Therapeutic Medicine, 2019, 18, 2867-2876.	0.8	12
35	Dimethyl Sulfoxide Leads to Decreased Osteogenic Differentiation of Stem Cells Derived from Gingiva via Runx2 and Collagen I Expression. European Journal of Dentistry, 2019, 13, 131-136.	0.8	8
36	Evaluation of Apically Positioned Dental Implants with a Sandblasted with Large Grit and Acid-Etched Surface 1 Day After Initial Placement Using Micro-CT and Nondecalcified Tissue Slide Images in a Rabbit Model. International Journal of Oral and Maxillofacial Implants, 2019, 34, 1078-1083.	0.6	2

#	Article	IF	Citations
37	Clinical Application of Enamel Matrix Derivative for Periodontal Regeneration and Treatment of Peri-Implantitis. , 2019 , , .		1
38	Effects of demographic factors on adipogenic and chondrogenic differentiation in bone marrowâ€'derived stem cells. Experimental and Therapeutic Medicine, 2019, 17, 3548-3554.	0.8	9
39	Evaluation of the Association between Menstrual Cycle Irregularity and Dental Pain or Chewing Discomfort in Women before Menopause. Journal of Clinical Medicine, 2019, 8, 454.	1.0	3
40	Targeted delivery of doxorubicin for the treatment of bone metastasis from breast cancer using alendronate-functionalized graphene oxide nanosheets. Journal of Industrial and Engineering Chemistry, 2019, 76, 310-317.	2.9	28
41	The effects of various mouthwashes on osteoblast precursor cells. Open Life Sciences, 2019, 14, 376-383.	0.6	7
42	Full recognition of voluntary reviewers' exemplary dedication. Journal of Periodontal and Implant Science, 2019, 49, 205.	0.9	0
43	The use of enamel matrix derivative for the treatment of the apically involved tooth. Medicine (United) Tj ETQq $1\ 1$	0.78431 0.4	4 ggBT /Over
44	The effects of simvastatin on cellular viability, stemness and osteogenic differentiation using 3-dimensional cultures of stem cells and osteoblast-like cells. Advances in Clinical and Experimental Medicine, 2019, 28, 699-706.	0.6	16
45	Lovastatin increases the proliferation and osteoblastic differentiation of human gingivaâ€'derived stem cells in threeâ€'dimensional cultures. Experimental and Therapeutic Medicine, 2019, 18, 3425-3430.	0.8	17
46	Rheumatoid arthritis is associated with early tooth loss: results from Korea National Health and Nutrition Examination Survey V to VI. Korean Journal of Internal Medicine, 2019, 34, 1381-1391.	0.7	16
47	Decontamination methods to restore the biocompatibility of contaminated titanium surfaces. Journal of Periodontal and Implant Science, 2019, 49, 193.	0.9	18
48	Surface alterations following instrumentation with a nylon or metal brush evaluated with confocal microscopy. Journal of Periodontal and Implant Science, 2019, 49, 310.	0.9	0
49	Evaluation of the Effects of Biodegradable Microspheres Loaded with Quercetin on Adipogenic and Chondrogenic Differentiation of Cellular Spheroids. Macromolecular Research, 2018, 26, 506-510.	1.0	0
50	Clinical implications of age and sex in the prevalence of periodontitis in Korean adults with diabetes. Experimental and Therapeutic Medicine, 2018, 15, 3865-3873.	0.8	6
51	Coffee Intake as a Risk Indicator for Tooth Loss in Korean Adults. Scientific Reports, 2018, 8, 2392.	1.6	15
52	Effects of Valproic Acid on Morphology, Proliferation, and Differentiation of Mesenchymal Stem Cells Derived From Human Gingival Tissue. Implant Dentistry, 2018, 27, 33-42.	1.7	4
53	Dexamethasone downregulates SIRT1 and IL6 and upregulates EDN1 genes in stem cells derived from gingivae via the AGE/RAGE pathway. Biotechnology Letters, 2018, 40, 509-519.	1.1	10
54	Evaluation of an association between long sleep duration and periodontal disease among men and women using nationally representative data. Gaceta Sanitaria, 2018, 32, 143-150.	0.6	15

#	Article	lF	Citations
55	Evaluation of the associations between immunoglobulin E levels and the number of natural teeth. Journal of the Formosan Medical Association, 2018, 117, 605-612.	0.8	3
56	Evaluation of the bisphosphonate effect on stem cells derived from jaw bone and long bone rabbit models: A pilot study. Archives of Oral Biology, 2018, 85, 178-182.	0.8	6
57	Cellular viability and osteogenic differentiation potential of human gingivaâ€'derived stem cells in 2D culture following treatment with anionic, cationic, and neutral liposomes containing doxorubicin. Experimental and Therapeutic Medicine, 2018, 16, 4457-4462.	0.8	7
58	Application of enamel matrix derivative and deproteinized bovine bone for the treatment of peri-implantitis after decontamination with an ultrasonic scaler. Medicine (United States), 2018, 97, e13461.	0.4	4
59	History and application of artificial neural networks in dentistry. European Journal of Dentistry, 2018, 12, 594-601.	0.8	110
60	Clinical implication of fasting glucose and systolic/diastolic blood pressure on the prevalence of periodontitis in non‑diabetic and non‑hypertensive adults using nationally representative data. Experimental and Therapeutic Medicine, 2018, 16, 671-678.	0.8	3
61	Effects of Simvastatin on the Viability and Secretion of Vascular Endothelial Growth Factor of Cell Spheroids Cultured in Growth Media. Implant Dentistry, 2018, 27, 480-487.	1.7	5
62	Osteogenic potential of cell spheroids composed of varying ratios of gingivaâ€derived and bone marrow stem cells using concave microwells. Experimental and Therapeutic Medicine, 2018, 16, 2287-2294.	0.8	14
63	The effects of biodegradable poly(lacticâ€coâ€glycolic acid)â€based microspheres loaded with quercetin on stemness, viability and osteogenic differentiation potential of stem cell spheroids. Journal of Periodontal Research, 2018, 53, 801-815.	1.4	6
64	Evaluation of the association between sleep duration and tooth loss among Korean adults: data from the Korean National Health and Nutrition Examination Survey (KNHANES 2012–2014). BMJ Open, 2018, 8, e018383.	0.8	11
65	Dexamethasone Leads to Upregulation of BMP6 and ACHE Suppression of SMAD3 and ESR1 Genes in Human Mesenchymal Stem Cells. Biochip Journal, 2018, 12, 222-230.	2.5	1
66	The effects of doxorubicinâ€loaded liposomes on viability, stem cell surface marker expression and secretion of vascular endothelial growth factor of threeâ€dimensional stem cell spheroids. Experimental and Therapeutic Medicine, 2018, 15, 4950-4960.	0.8	6
67	Evaluation of the association between the number of natural teeth and anemia among Korean adults using nationally representative data. Journal of Periodontology, 2018, 89, 1184-1192.	1.7	3
68	Evaluation of the secretion and release of vascular endothelial growth factor from two-dimensional culture and three-dimensional cell spheroids formed with stem cells and osteoprecursor cells. Advances in Clinical and Experimental Medicine, 2018, 27, 971-977.	0.6	8
69	Oral health behavior as a risk factor for high urinary sodium among Korean women. Asia Pacific Journal of Clinical Nutrition, 2018, 27, 671-680.	0.3	0
70	Association between underweight and tooth loss among Korean adults. Scientific Reports, 2017, 7, 41524.	1.6	21
71	A three-dimensional assemblage of gingiva-derived mesenchymal stem cells and NO-releasing microspheres for improved differentiation. International Journal of Pharmaceutics, 2017, 520, 163-172.	2.6	16
72	Association between Cockroach-specific Immunoglobulin E and periodontitis in Korean male adults Based on Korean National Health and Nutrition Examination Survey. Scientific Reports, 2017, 7, 46373.	1.6	3

#	Article	IF	Citations
73	Short-term application of dexamethasone on stem cells derived from human gingiva reduces the expression of RUNX2 and \hat{l}^2 -catenin. Journal of International Medical Research, 2017, 45, 993-1006.	0.4	11
74	Evaluation of the shape, viability, stemness and osteogenic differentiation of cell spheroids formed from human gingiva-derived stem cells and osteoprecursor cells. Experimental and Therapeutic Medicine, 2017, 13, 3467-3473.	0.8	18
75	Obesity is inversely related to the risks of dental caries in Korean adults. Oral Diseases, 2017, 23, 1080-1086.	1.5	17
76	Evaluation of the maintenance of stemness, viability, and differentiation potential of gingiva-derived stem-cell spheroids. Experimental and Therapeutic Medicine, 2017, 13, 1757-1764.	0.8	20
77	Effects of Cimicifugae Rhizoma on the osteogenic and adipogenic differentiation of stem cells. Experimental and Therapeutic Medicine, 2017, 13, 443-448.	0.8	12
78	Periodontitis is associated with diabetic retinopathy in non-obese adults. Endocrine, 2017, 56, 82-89.	1.1	19
79	Evaluation of the osteogenic differentiation of gingiva-derived stem cells grown on culture plates or in stem cell spheroids: Comparison of two- and three-dimensional cultures. Experimental and Therapeutic Medicine, 2017, 14, 2434-2438.	0.8	27
80	Evaluation of the effects of dimethylsulphoxide on morphology, cellular viability, mRNA, and protein expression of stem cells culture in growth media. Biomedical Reports, 2017, 7, 291-296.	0.9	20
81	Age threshold for moderate and severe periodontitis among Korean adults without diabetes mellitus, hypertension, metabolic syndrome, and/or obesity. Medicine (United States), 2017, 96, e7835.	0.4	14
82	Enhanced Osteogenic Differentiation Potential of Stem-Cell Spheroids Created From a Coculture of Stem Cells and Endothelial Cells. Implant Dentistry, 2017, 26, 922-928.	1.7	4
83	Association between oral health behavior and periodontal disease among Korean adults. Medicine (United States), 2017, 96, e6176.	0.4	29
84	Association between the number of natural teeth and diabetic retinopathy among type 2 diabetes mellitus. Medicine (United States), 2017, 96, e8694.	0.4	13
85	Effects of BambusaÃ-¿½tulda on the proliferation of human stem cells. Experimental and Therapeutic Medicine, 2017, 14, 5696-5702.	0.8	4
86	The Discovery of Novel Protein Tyrosine Phosphatase Îμ Inhibitors Using a Highâ€throughput Screening Approach. Bulletin of the Korean Chemical Society, 2017, 38, 44-53.	1.0	1
87	The effects of on osteogenic differentiation and mineralization of human stem cells derived from the gingiva. Journal of Korean Medicine, 2017, 38, 1-10.	0.1	2
88	Associations between the Number of Natural Teeth and the Maternal Age at Childbirth or History of Parity in Postmenopausal Women: The 2010–2012 Korea National Health and Nutrition Examination Survey. Advances in Clinical and Experimental Medicine, 2017, 26, 627-633.	0.6	6
89	Type 2 diabetes as a risk indicator for dental caries in Korean adults: the 2011-2012 Korea national health and nutrition examination survey. Community Dental Health, 2017, 34, 169-175.	0.2	5
90	Excessive Consumption of Green Tea as a Risk Factor for Periodontal Disease among Korean Adults. Nutrients, 2016, 8, 408.	1.7	15

#	Article	IF	Citations
91	Associations Between the Periodontal Disease in Women Before Menopause and Menstrual Cycle Irregularity. Medicine (United States), 2016, 95, e2791.	0.4	15
92	Effects of tacrolimus on morphology, proliferation and differentiation of mesenchymal stem cells derived from gingiva tissue. Molecular Medicine Reports, 2016, 14, 69-76.	1.1	21
93	Anti-inflammatory and cytotoxic effects of methanol, ethanol, and water extracts of <i>Angelicae Dahuricae Radix </i> . Journal of Oral Science, 2016, 58, 125-131.	0.7	8
94	Associations between the number of natural teeth and renal dysfunction. Medicine (United States), 2016, 95, e4681.	0.4	12
95	Effect of Asiasari radix on osteoblastic differentiation of stem cells derived from gingiva. Journal of Traditional Chinese Medicine = Chung I Tsa Chih Ying Wen Pan / Sponsored By All-China Association of Traditional Chinese Medicine, Academy of Traditional Chinese Medicine, 2016, 36, 756-759.	0.4	2
96	Obesity in relation to oral health behaviors: An analysis of the Korea National Health and Nutrition Examination Survey 2008-2010. Experimental and Therapeutic Medicine, 2016, 12, 3093-3100.	0.8	18
97	Associations between the consumption of carbonated beverages and periodontal disease. Medicine (United States), 2016, 95, e4253.	0.4	24
98	Severe Periodontitis Is Associated with Insulin Resistance in Non-abdominal Obese Adults. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 4251-4259.	1.8	45
99	Associations between the number of natural teeth in postmenopausal women and hormone replacement therapy. Maturitas, 2016, 94, 125-130.	1.0	8
100	Association between socioeconomic status and oral health behaviors: The 2008–2010 Korea national health and nutrition examination survey. Experimental and Therapeutic Medicine, 2016, 12, 2657-2664.	0.8	53
101	Potential differentiation ability of gingiva originated human mesenchymal stem cell in the presence of tacrolimus. Scientific Reports, 2016, 6, 34910.	1.6	15
102	Influence of oral health behavior and sociodemographic factors on remaining teeth in Korean adults. Medicine (United States), 2016, 95, e5492.	0.4	11
103	Myeloid sarcoma of the Gingiva with myelodysplastic syndrome. Medicine (United States), 2016, 95, e3897.	0.4	6
104	Formation of size-controllable spheroids using gingiva-derived stem cells and concave microwells: Morphology and viability tests. Biomedical Reports, 2016, 4, 97-101.	0.9	30
105	Associations between the number of natural teeth in postmenopausal women and duration of lactation: The 2010–2012 Korea National Health and Nutrition Examination Survey. Maturitas, 2016, 85, 73-78.	1.0	17
106	Widening Keratinized Tissue Using Modified Free Gingival Graft. Journal of Oral Implantology, 2016, 42, 114-116.	0.4	2
107	Removing bacteria from rough surface titanium discs with chlorhexidine and additional brushing with dentifrice. Gerodontology, 2016, 33, 28-35.	0.8	5
108	Diffuse Large B-Cell Lymphoma of the Peri-Implant Mucosa Mimicking Peri-Implantitis. Journal of Oral Implantology, 2016, 42, 220-223.	0.4	4

#	Article	IF	CITATIONS
109	Evaluation of the effects of a low dose of on stem cell morphology and proliferation. Journal of Korean Medicine, 2016, 37, 85-92.	0.1	1
110	Association between Consumption of Coffee and the Prevalence of Periodontitis: The 2008–2010 Korea National Health and Nutrition Examination Survey. PLoS ONE, 2016, 11, e0158845.	1.1	26
111	Evaluation of the effects of Angelicae dahuricae radix on the morphology and viability of mesenchymal stem cells. Molecular Medicine Reports, 2015, 12, 1556-1560.	1.1	18
112	Topographic analysis of the mandibular symphysis in a normal occlusion population using cone-beam computed tomography. Experimental and Therapeutic Medicine, 2015, 10, 2150-2156.	0.8	11
113	Use of Confocal Microscopy for Quantification of Plastic Remnants on Rough Titanium After Instrumentation and Evaluation of Efficacy of Removal. International Journal of Oral and Maxillofacial Implants, 2015, 30, 519-525.	0.6	21
114	Evaluation of the effects of Cimicifugae Rhizoma on the morphology and viability of mesenchymal stem cells. Experimental and Therapeutic Medicine, 2015, 10, 629-634.	0.8	21
115	Effects of risedronate on the morphology and viability of gingiva-derived mesenchymal stem cells. Biomedical Reports, 2015, 3, 845-848.	0.9	4
116	Evaluation of the Surface Characteristics of Various Implant Abutment Materials Using Confocal Microscopy and White Light Interferometry. Implant Dentistry, 2015, 24, 650-656.	1.7	11
117	Association of Periodontitis With Urinary Albumin Excretion in Korean Adults With Diabetes. Medicine (United States), 2015, 94, e1839.	0.4	17
118	Letters to the Editor: Re: Effect of Non-Surgical Periodontal Therapy on Serum Ferritin Levels: An Interventional Study. Journal of Periodontology, 2015, 86, 175-175.	1.7	1
119	Letters to the Editor: Re: Bibliometrics Study on Authorship Trends in Periodontal Literature From 1995 to 2010. Journal of Periodontology, 2015, 86, 7-7.	1.7	2
120	Effects of titanium brush on machined and sandâ€blasted/acidâ€etched titanium disc using confocal microscopy and contact profilometry. Clinical Oral Implants Research, 2015, 26, 130-136.	1.9	33
121	Letter to the Editor: Re: Reliability of Partial-Mouth Recording Systems to Determine Periodontal Status: A Pilot Study in an Adult Portuguese Population. Journal of Periodontology, 2015, 86, 607-607.	1.7	0
122	Associations Among Oral Hygiene Behavior and Hypertension Prevalence and Control: The 2008 to 2010 Korea National Health and Nutrition Examination Survey. Journal of Periodontology, 2015, 86, 866-873.	1.7	37
123	Instrumentation With Ultrasonic Scalers Facilitates Cleaning of the Sandblasted and Acid-Etched Titanium Implants. Journal of Oral Implantology, 2015, 41, 419-428.	0.4	11
124	Combinatorial effect of stem cells derived from mandible and recombinant human bone morphogenetic protein-2. Tissue Engineering and Regenerative Medicine, 2015, 12, 343-351.	1.6	9
125	Isolation and characterization of human mesenchymal stem cells from gingival connective tissue. Journal of Periodontal Research, 2015, 50, 461-467.	1.4	107
126	Association Between Alcohol Consumption and Periodontal Disease: The 2008 to 2010 Korea National Health and Nutrition Examination Survey. Journal of Periodontology, 2014, 85, 1521-1528.	1.7	50

#	Article	IF	CITATIONS
127	Effects of the combination of dexamethasone and fibroblast growth factor-2 on differentiation of osteoprecursor cells. Molecular Medicine Reports, 2014, 9, 659-662.	1.1	13
128	The effects of tetracycline-loaded silk fibroin membrane on proliferation and osteogenic potential of mesenchymal stem cells. Journal of Surgical Research, 2014, 192, e1-e9.	0.8	21
129	Comparative effects of chlorhexidine and essential oils containing mouth rinse on stem cells cultured on a titanium surface. Molecular Medicine Reports, 2014, 9, 1249-1253.	1.1	21
130	Effects of Asiasari radix on the morphology and viability of mesenchymal stem cells derived from the gingiva. Molecular Medicine Reports, 2014, 10, 3315-3319.	1.1	22
131	The Thickness of Alveolar Bone at the Mandibular Canine and Premolar Teeth in Normal Occlusion. Journal of Craniofacial Surgery, 2014, 25, 1115-1119.	0.3	9
132	Evaluation of anatomical considerations in the posterior maxillae for sinus augmentation. World Journal of Clinical Cases, 2014, 2, 683-8.	0.3	11
133	Effects of the Combination of Fibroblast Growth Factor-2 and Bone Morphogenetic Protein-2 on the Proliferation and Differentiation of Osteoprecursor Cells. Advances in Clinical and Experimental Medicine, 2014, 23, 463-467.	0.6	10
134	The effect of surface treatment of titanium with sand-blasting/acid-etching or hydroxyapatite-coating and application of bone morphogenetic protein-2 on attachment, proliferation, and differentiation of stem cells derived from buccal fat pad. Tissue Engineering and Regenerative Medicine, 2013, 10, 115-121.	1.6	16
135	Xenotransplantation of exendin-4 gene transduced pancreatic islets using multi-component (alginate,) Tj ETQq1 1 Journal of Biomaterials Science, Polymer Edition, 2013, 24, 2045-2057.	0.78431	4 rgBT /Ove 11
136	Establishment of the chronic bone defect model in experimental model mandible and evaluation of the efficacy of the mesenchymal stem cells in enhancing bone regeneration. Tissue Engineering and Regenerative Medicine, 2013, 10, 18-24.	1.6	12
137	In Vitro Analysis of the Efficacy of Ultrasonic Scalers and a Toothbrush for Removing Bacteria from Resorbable Blast Material Titanium Disks. Journal of Periodontology, 2013, 84, 1191-1198.	1.7	25
138	Combined effects of simvastatin and fibroblast growth factor-2 on the proliferation and differentiation of preosteoblasts. Biomedical Reports, 2013, 1, 812-814.	0.9	0
139	Effect of frequent laser irradiation on orthodontic pain. Angle Orthodontist, 2013, 83, 611-616.	1.1	65
140	The Effect of Systemically Administered Bisphosphonates on Bony Healing After Tooth Extraction and Osseointegration of Dental Implants in the Rabbit Maxilla. International Journal of Oral and Maxillofacial Implants, 2013, 28, 1194-1200.	0.6	27
141	Treatment With Various Ultrasonic Scaler Tips Affects Efficiency of Brushing of SLA Titanium Discs. Journal of Craniofacial Surgery, 2013, 24, e119-e123.	0.3	15
142	The effects of fulvestrant, an estrogen receptor antagonist, on the proliferation, differentiation and mineralization of osteoprecursor cells. Molecular Medicine Reports, 2013, 7, 555-558.	1.1	10
143	The effect of pretreating resorbable blast media titanium discs with an ultrasonic scaler or toothbrush on the bacterial removal efficiency of brushing. Journal of Periodontal and Implant Science, 2013, 43, 301.	0.9	6
144	Evaluation of number of roots and root anatomy of permanent mandibular third molars in a Korean population, using cone-beam computed tomography. European Journal of Dentistry, 2013, 07, 296-301.	0.8	13

#	Article	lF	Citations
145	Evaluation of root anatomy of permanent mandibular premolars and molars in a Korean population with cone-beam computed tomography. European Journal of Dentistry, 2013, 7, 94-101.	0.8	43
146	Combination of simvastatin and bone morphogenetic protein-2 enhances the differentiation of osteoblasts by regulating the expression of phospho-Smad1/5/8. Experimental and Therapeutic Medicine, 2012, 4, 303-306.	0.8	21
147	Effects of Ultrasonic Scaler Tips and Toothbrush on Titanium Disc Surfaces Evaluated With Confocal Microscopy. Journal of Craniofacial Surgery, 2012, 23, 1552-1558.	0.3	19
148	Effects of low doses of estrone on the proliferation, differentiation and mineralization of osteoprecursor cells. Experimental and Therapeutic Medicine, 2012, 4, 681-684.	0.8	7
149	Low dose of doxycyline promotes early differentiation of preosteoblasts by partially regulating the expression of estrogen receptors. Journal of Surgical Research, 2012, 178, 737-742.	0.8	16
150	Comparison of stem cells derived from periosteum and bone marrow of jaw bone and long bone in rabbit models. Tissue Engineering and Regenerative Medicine, 2012, 9, 224-230.	1.6	13
151	The Effects of Dexamethasone, Ascorbic Acid, and \hat{l}^2 -Glycerophosphate on Osteoblastic Differentiation by Regulating Estrogen Receptor and Osteopontin Expression. Journal of Surgical Research, 2012, 173, 99-104.	0.8	60
152	Simvastatin Maintains Osteoblastic Viability While Promoting Differentiation by Partially Regulating the Expressions of Estrogen Receptors \hat{l}_{\pm} . Journal of Surgical Research, 2012, 174, 278-283.	0.8	37
153	Implant Installation With Bone Augmentation and Transmucosal Healing With Demineralized Human Cortical Bone in the Maxillary Anterior Region: Report of 3 Cases. Journal of Oral Implantology, 2012, 38, 762-766.	0.4	3
154	Differential diagnosis and treatment of periodontitis-mimicking actinomycosis. Journal of Periodontal and Implant Science, 2012, 42, 256.	0.9	9
155	The thickness of alveolar bone at the maxillary canine and premolar teeth in normal occlusion. Journal of Periodontal and Implant Science, 2012, 42, 173.	0.9	33
156	Treatment of periâ€implantitis with deproteinised bovine bone and tetracycline: a case report. Gerodontology, 2012, 29, 145-149.	0.8	20
157	Surface modification of pancreatic islets using heparin-DOPA conjugate and anti-CD154 mAb for the prolonged survival of intrahepatic transplanted islets in a xenograft model. Biomaterials, 2012, 33, 295-303.	5.7	50
158	In vivo delivery of cell-permeable antisense hypoxia-inducible factor $1\hat{l}_{\pm}$ oligonucleotide to adipose tissue reduces adiposity in obese mice. Journal of Controlled Release, 2012, 161, 1-9.	4.8	26
159	Effects of $17-\hat{l}\pm$ ethynyl estradiol on proliferation, differentiation & mineralization of osteoprecursor cells. Indian Journal of Medical Research, 2012, 136, 466-70.	0.4	3
160	The use of hydrogels in bone-tissue engineering. Medicina Oral, Patologia Oral Y Cirugia Bucal, 2011, 16, e115-e118.	0.7	48
161	Effects of Doxycycline, Minocycline, and Tetracycline on Cell Proliferation, Differentiation, and Protein Expression in Osteoprecursor Cells. Journal of Craniofacial Surgery, 2011, 22, 1839-1842.	0.3	42
162	Effects of Fibroblast Growth Factor 2 on Osteoblastic Proliferation and Differentiation by Regulating Bone Morphogenetic Protein Receptor Expression. Journal of Craniofacial Surgery, 2011, 22, 1880-1882.	0.3	14

#	Article	IF	Citations
163	Replacing a failed implant adjacent to the implant-supported restoration in the anterior region after ridge augmentation procedure. Gerodontology, 2011, 28, 238-242.	0.8	1
164	Surface camouflage of pancreatic islets using 6-arm-PEG-catechol in combined therapy with tacrolimus and anti-CD154 monoclonal antibody for xenotransplantation. Biomaterials, 2011, 32, 7961-7970.	5.7	50
165	Enhanced Ridge Preservation by Bone Mineral Bound With Collagenâ€Binding Synthetic Oligopeptide: A Clinical and Histologic Study in Humans. Journal of Periodontology, 2011, 82, 471-480.	1.7	18
166	Implant Installation With Simultaneous Ridge Augmentation. Report of Three Cases. Journal of Oral Implantology, 2011, 37, 595-603.	0.4	2
167	Computerized Tomographic Evaluation of Symphyseal Donor Sites Used in the Reconstruction of the Posterior Maxilla: A Case Report of 2 Patients. Journal of Oral Implantology, 2011, 37, 65-71.	0.4	3
168	Immediate Implantation With Ridge Augmentation Using Acellular Dermal Matrix and Deproteinized Bovine Bone: A Case Report. Journal of Oral Implantology, 2011, 37, 717-721.	0.4	3
169	Healing of Extraction Socket Grafted With Deproteinized Bovine Bone and Acellular Dermal Matrix: Histomorphometric Evaluation. Implant Dentistry, 2010, 19, 307-313.	1.7	19
170	Use of Cell-Based Approaches in Maxillary Sinus Augmentation Procedures. Journal of Craniofacial Surgery, 2010, 21, 557-560.	0.3	24
171	PEGylation of bacterial cocaine esterase for protection against protease digestion and immunogenicity. Journal of Controlled Release, 2010, 142, 174-179.	4.8	32
172	Restoration of the Severely Decayed Tooth Using Crown Lengthening with Simultaneous Tooth-Preparation. European Journal of Dentistry, 2010, 04, 197-201.	0.8	0
173	The evaluation of digital panoramic radiographs taken for implant dentistry in the daily practice. Medicina Oral, Patologia Oral Y Cirugia Bucal, 2010, 15, e663-e666.	0.7	22
174	Immediate Placement of Dental Implants Into Fresh Extraction Socket in the Maxillary Anterior Region: A Case Report. Journal of Oral Implantology, 2010, 36, 153-157.	0.4	12
175	Implant Installation With Ridge Augmentation Using Autogenous Bone Harvested From an Adjacent Site. Journal of Oral Implantology, 2010, 36, 409-413.	0.4	3
176	Restoration of the maxillary anterior tooth using immediate implantation with simultaneous ridge augmentation. Indian Journal of Dental Research, 2010, 21, 454.	0.1	3
177	Radiographic follow-up evaluation of sinus augmentation with deproteinized bovine bone and implant installation after loading. Indian Journal of Dental Research, 2010, 21, 603.	0.1	4
178	Restoration of the severely decayed tooth using crown lengthening with simultaneous tooth-preparation. European Journal of Dentistry, 2010, 4, 197-201.	0.8	0
179	Restoration of resorbed mandible using resorbable membrane and bone graft material with simultaneous implant placement: report of two cases. Quintessence International, 2010, 41, 21-5.	0.3	0
180	A two-stage approach using an autogenous masticatory mucosal graft and an autogenous connective tissue graft to treat gingival recession: a case report. Journal of the International Academy of Periodontology, 2010, 12, 45-8.	0.7	0

#	Article	IF	Citations
181	The clinical effects of a hydroxyapatite containing toothpaste for dentine hypersensitivity. The Journal of the Korean Academy of Periodontology, 2009, 39, 87.	0.1	17
182	Rehabilitation of the edentulous mandible with implant-supported overdenture using ball attachments and healing abutments: A case report. Saudi Dental Journal, 2009, 21, 139-142.	0.5	3
183	Use of Bone Morphogenetic Proteins in Sinus Augmentation Procedure. Journal of Craniofacial Surgery, 2009, 20, 1501-1503.	0.3	13
184	Computed Tomographic Evaluation of Sinus Augmentation with Simultaneous Endosseous Implant Placement. Implant Dentistry, 2009, 18, 380-386.	1.7	1
185	Treatment of multiple gingival recessions using subepithelial connective tissue grafting with a single-incision technique. Journal of Oral Science, 2009, 51, 317-321.	0.7	3
186	The use of simvastatin in bone regeneration. Medicina Oral, Patologia Oral Y Cirugia Bucal, 2009, 14, e485-8.	0.7	41
187	Root coverage with 2 connective tissue grafts obtained from the same location using a single-incision technique. Quintessence International, 2009, 40, 371-6.	0.3	1
188	Hemisection of teeth with questionable prognosis. Report of a case with seven-year results. Journal of the International Academy of Periodontology, 2009, 11, 214-9.	0.7	4
189	Clinical showcase. Treatment of gingival recession with subepithelial connective tissue harvested from the maxillary tuberosity by distal wedge procedure. Journal of the Canadian Dental Association, 2009, 75, 643-6.	0.6	1
190	Clinical and Histomorphometric Evaluation of Staged Approach Using Bone Augmentation and Autogenous Masticatory Mucosal Graft With Endosseous Implant Placement: A Case Report. Journal of Oral Implantology, 2008, 34, 334-338.	0.4	2
191	Use of mineral trioxide aggregate in the open apex of a maxillary first premolar. Journal of Oral Science, 2008, 50, 355-358.	0.7	16
192	Correcting the frenal pull and increasing the width of keratinized mucosa around endosseous implants using denudation procedure. Indian Journal of Dental Research, 2008, 19, 362.	0.1	1
193	Use of mineral trioxide aggregrate in the non-surgical repair of perforating invasive cervical resorption. Medicina Oral, Patologia Oral Y Cirugia Bucal, 2008, 13, E678-80.	0.7	8
194	Ridge Expansion With Acellular Dermal Matrix and Deproteinized Bovine Bone: A Case Report. Implant Dentistry, 2007, 16, 246-251.	1.7	9
195	Enhanced Bone Regeneration in Beagle Dogs With Bovine Bone Mineral Coated With a Synthetic Oligopeptide. Journal of Periodontology, 2007, 78, 2150-2155.	1.7	14
196	Bone Healing at a Failed Implant Site in a Type II Diabetic Patient: Clinical and Histologic Evaluations: A Case Report. Journal of Oral Implantology, 2007, 33, 28-32.	0.4	8
197	Osteopromotion With Synthetic Oligopeptide–Coated Bovine Bone Mineral In Vivo. Journal of Periodontology, 2007, 78, 157-163.	1.7	29
198	Increasing the Width of Keratinized Mucosa Around Endosseous Implant Using Acellular Dermal Matrix Allograft. Implant Dentistry, 2006, 15, 275-281.	1.7	67

#	Article	IF	CITATIONS
199	Briefings on JHS, CHS, KHS and THS guidelines and their difference from JNC VII and ESC/ESH. International Journal of Clinical Practice, 2006, 60, 3-6.	0.8	7
200	Recommended optimal BP in the Asian population: difference from current JNC VII and ESC/ESH guidelines. International Journal of Clinical Practice, 2006, 60, 7-10.	0.8	2
201	What is the recommended treatment combination by patient type?. International Journal of Clinical Practice, 2006, 60, 11-13.	0.8	1
202	Implication of clinical studies for the Asian population: focus on Chinese/Asian population. International Journal of Clinical Practice, 2006, 60, 14-16.	0.8	2
203	Other health matters to be considered for the Asian population: hypertensive patients at high risk. International Journal of Clinical Practice, 2006, 60, 17-19.	0.8	O
204	What are the major challenges in getting patients to the optimal BP goal? Difficulties in educating doctors and patients. International Journal of Clinical Practice, 2006, 60, 20-22.	0.8	4
205	What are the education programmes needed for doctors and patients in the promotion of blood pressure control?. International Journal of Clinical Practice, 2006, 60, 23-25.	0.8	2
206	Bone reaction to bovine hydroxyapatite grafted in the mandibular defects of beagle dogs. The Journal of the Korean Academy of Periodontology, 2006, 36, 39.	0.1	2