

Jung-Bo Huh

List of Publications by Year in descending order

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152
papers

2,469
citations

218381

26
h-index

253896

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152
all docs

152
docs citations

152
times ranked

3230
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical evaluation of the fit of lithium disilicate crowns fabricated with three different CAD-CAM systems. <i>Journal of Prosthetic Dentistry</i> , 2022, 127, 239-247.	1.1	11
2	Mini-implant with additional retentive structure by using digital method. <i>The Journal of Korean Academy of Prosthodontics</i> , 2022, 60, 119.	0.0	0
3	Rehabilitation of a patient by converting poorly maintained fixed implant prosthesis into implant overdenture: a case report. <i>The Journal of Korean Academy of Prosthodontics</i> , 2022, 60, 127.	0.0	0
4	Implant overdenture using milled bar and attachment in partially edentulous mandible: a case report. <i>The Journal of Korean Academy of Prosthodontics</i> , 2022, 60, 71.	0.0	0
5	Comparison of retentive force and wear pattern of Locator [®] and ADD-TOC attachments combined with CAD-CAM milled bar. <i>Journal of Advanced Prosthodontics</i> , 2022, 14, 12.	1.1	1
6	Bone Reconstruction Using Two-Layer Porcine-Derived Bone Scaffold Composed of Cortical and Cancellous Bones in a Rabbit Calvarial Defect Model. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2647.	1.8	4
7	Enhanced osseointegration of dental implants with reduced graphene oxide coating. <i>Biomaterials Research</i> , 2022, 26, 11.	3.2	31
8	Retreatment of implant overdenture using Milled Bar and Attachment in a patient using a unilateral prosthetic arm: A case report. <i>The Journal of Korean Academy of Prosthodontics</i> , 2022, 60, 187.	0.0	0
9	Implant-assisted overdenture using milled bar and ADD-TOC in edentulous maxilla: A case report. <i>The Journal of Korean Academy of Prosthodontics</i> , 2022, 60, 160.	0.0	0
10	Retrospective clinical evaluation of implant-assisted removable partial dentures combined with implant surveyed prostheses. <i>Journal of Prosthetic Dentistry</i> , 2021, 126, 76-82.	1.1	11
11	Comparison of shear bond strength according to various surface treatment methods of zirconia and resin cement types. <i>The Journal of Korean Academy of Prosthodontics</i> , 2021, 59, 153.	0.0	1
12	Full mouth rehabilitation with vertical dimension increase in patient with severely worn out dentition: A case report. <i>The Journal of Korean Academy of Prosthodontics</i> , 2021, 59, 210.	0.0	0
13	Comparison of the retentive characteristics of two additional attachment used with an implant bar attachment. <i>The Journal of Korean Academy of Prosthodontics</i> , 2021, 59, 173.	0.0	2
14	Influence of Non-Thermal Atmospheric Pressure Plasma Treatment on Retentive Strength between Zirconia Crown and Titanium Implant Abutment. <i>Materials</i> , 2021, 14, 2352.	1.3	4
15	Effects of Gamma Radiation-Induced Crosslinking of Collagen Type I Coated Dental Titanium Implants on Osseointegration and Bone Regeneration. <i>Materials</i> , 2021, 14, 3268.	1.3	7
16	Influence of an Implant Fixture including a Freely Removable Micro-Locking Implant Prosthesis on Peri-Implant Tissues and Implant Prostheses: A Prospective Clinical Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 3321.	1.0	3
17	Bone Fracture-Treatment Method: Fixing 3D-Printed Polycaprolactone Scaffolds with Hydrogel Type Bone-Derived Extracellular Matrix and I ² -Tricalcium Phosphate as an Osteogenic Promoter. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9084.	1.8	15
18	Preliminary Animal Study on Bone Formation Ability of Commercialized Particle-Type Bone Graft with Increased Operability by Hydrogel. <i>Materials</i> , 2021, 14, 4464.	1.3	4

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19	Implant-assisted removable partial denture using digital guide surgery in partially edentulous mandible: A case report. <i>The Journal of Korean Academy of Prosthodontics</i> , 2021, 59, 88.	0.0	0
20	Fundamental understandings of mesh process and various formats of digital data in digital dentistry. <i>Daehan Chi'gwa I'sig</i> , 2021, 40, 13-16.	0.1	0
21	Implant-supported fixed dental prosthesis with a microlocking implant prosthetic system: A clinical report. <i>Journal of Prosthetic Dentistry</i> , 2020, 123, 15-19.	1.1	8
22	Effect of Non-Thermal Atmospheric Pressure Plasma (NTP) and Zirconia Primer Treatment on Shear Bond Strength between Y-TZP and Resin Cement. <i>Materials</i> , 2020, 13, 3934.	1.3	20
23	Retrospective Clinical Study of a Freely Removable Implant-Supported Fixed Dental Prosthesis by a Microlocking System. <i>BioMed Research International</i> , 2020, 2020, 1-7.	0.9	1
24	Evaluation of 1-Ethyl-3-(3-Dimethylaminopropyl) Carbodiimide Cross-Linked Collagen Membranes for Guided Bone Regeneration in Beagle Dogs. <i>Materials</i> , 2020, 13, 4599.	1.3	8
25	Implant-assisted removable partial denture using freely removable abutment in a fully edentulous patient: A case report. <i>The Journal of Korean Academy of Prosthodontics</i> , 2020, 58, 58.	0.0	1
26	Cordless digital workflow for scanning implant-supported prostheses at the abutment level: A dental technique. <i>Journal of Prosthetic Dentistry</i> , 2020, 124, 428-430.	1.1	4
27	Comparison of clinical fit of three-unit zirconia fixed prostheses fabricated using chairside and labside CAD/CAM systems. <i>Journal of Dental Sciences</i> , 2020, 15, 239-242.	1.2	4
28	Clinical accuracy of impression technique using digital superimposition of customized abutment with subgingival margin: A case report. <i>The Journal of Korean Academy of Prosthodontics</i> , 2020, 58, 169.	0.0	1
29	The Effect of ZrO ₂ Slurry Application to the Pre-sintered Zirconia Surface on Bonding Strength. <i>The Korean Academy of Oral and Maxillofacial Implantology</i> , 2020, 24, 76-82.	0.3	4
30	Implant-assisted removable partial denture using milled bar and Locator in partially edentulous maxilla: A case report. <i>The Journal of Korean Academy of Prosthodontics</i> , 2020, 58, 137.	0.0	0
31	Effects of various zirconia surface treatments for roughness on shear bond strength with resin cement. <i>Journal of Korean Academy of Dental Technology</i> , 2020, 42, 326-333.	0.4	1
32	Implant-Fixed Prostheses Restoration with New Retention Type Using Spread Fit Ti-Base System: A Case Report. <i>The Korean Academy of Oral and Maxillofacial Implantology</i> , 2020, 24, 203-211.	0.3	0
33	A conversion to implant assisted removable partial denture in failed fixed implant prosthesis of mandible: A case report. <i>The Journal of Korean Academy of Prosthodontics</i> , 2020, 58, 161.	0.0	0
34	Fabrication of dentures for a patient with unstable mandibular movements: A case report. <i>The Journal of Korean Academy of Prosthodontics</i> , 2020, 58, 378.	0.0	1
35	Bone Regeneration Using a Three-Dimensional Hexahedron Channeled BCP Block Combined with Bone Morphogenic Protein-2 in Rat Calvarial Defects. <i>Materials</i> , 2019, 12, 2435.	1.3	6
36	A prospective clinical of lithium disilicate pressed zirconia and monolithic zirconia in posterior implant-supported prostheses: A 24-month follow-up. <i>The Journal of Korean Academy of Prosthodontics</i> , 2019, 57, 134.	0.0	1

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37	Influence of Non-Thermal Atmospheric Pressure Plasma Treatment on Shear Bond Strength between Y-TZP and Self-Adhesive Resin Cement. <i>Materials</i> , 2019, 12, 3321.	1.3	22
38	Evaluating the Wear of Resin Teeth by Different Opposing Restorative Materials. <i>Materials</i> , 2019, 12, 3684.	1.3	11
39	Three-Dimensional Evaluation on Accuracy of Conventional and Milled Gypsum Models and 3D Printed Photopolymer Models. <i>Materials</i> , 2019, 12, 3499.	1.3	35
40	Comparison of Bone Regeneration between Porcine-Derived and Bovine-Derived Xenografts in Rat Calvarial Defects: A Non-Inferiority Study. <i>Materials</i> , 2019, 12, 3412.	1.3	17
41	Wear Characteristics of Dental Ceramic CAD/CAM Materials Opposing Various Dental Composite Resins. <i>Materials</i> , 2019, 12, 1839.	1.3	16
42	<i>In vitro</i> evaluation of the wear resistance of provisional resin materials fabricated by different methods. <i>The Journal of Korean Academy of Prosthodontics</i> , 2019, 57, 110.	0.0	11
43	The Effects of Atmospheric Pressure Argon Plasma Treated Bovine Bone Substitute on Bone Regeneration. <i>Coatings</i> , 2019, 9, 790.	1.2	1
44	Implant-Supported Fixed Dental Prostheses with New Retention Type Using Zirconia Ball and Nickel-Titanium Spring. <i>The Korean Academy of Oral and Maxillofacial Implantology</i> , 2019, 23, 16-24.	0.3	7
45	Implant overdenture of mandible with severe unilateral atrophy: Report of two cases. <i>The Journal of Korean Academy of Prosthodontics</i> , 2019, 57, 271.	0.0	0
46	Clinical Evaluation of Lithium Disilicate Pressed Zirconia and Monolithic Zirconia in Posterior Implant-Supported Prostheses. <i>The Korean Academy of Oral and Maxillofacial Implantology</i> , 2019, 23, 2-14.	0.3	2
47	Porosity effect of 3D-printed polycaprolactone membranes on calvarial defect model for guided bone regeneration. <i>Biomedical Materials (Bristol)</i> , 2018, 13, 015014.	1.7	42
48	Effect of Titanium Implants Coated with Radiation-Crosslinked Collagen on Stability and Osseointegration in Rat Tibia. <i>Materials</i> , 2018, 11, 2520.	1.3	14
49	Implant assisted removable partial denture with implant surveyed crown: A 20-month follow-up case report. <i>The Journal of Korean Academy of Prosthodontics</i> , 2018, 56, 323.	0.0	5
50	Full mouth rehabilitation of the patient with crossed occlusion using implant fixed prosthesis: A case report. <i>The Journal of Korean Academy of Prosthodontics</i> , 2018, 56, 338.	0.0	2
51	Distal-extension removable partial denture with anterior implant supported fixed prostheses in a maxillary edentulous patient: Case report. <i>The Journal of Korean Academy of Prosthodontics</i> , 2018, 56, 375.	0.0	0
52	Retentive Properties of Two Stud Attachments with Polyetherketoneketone or Nylon Insert in Mandibular Implant Overdentures. <i>International Journal of Oral and Maxillofacial Implants</i> , 2018, 33, 1079-1088.	0.6	28
53	Efficacy of rhBMP-2 Loaded PCL/ β -TCP/bdECM Scaffold Fabricated by 3D Printing Technology on Bone Regeneration. <i>BioMed Research International</i> , 2018, 2018, 1-12.	0.9	36
54	Effects of Immobilizations of rhBMP-2 and/or rhPDGF-BB on Titanium Implant Surfaces on Osseointegration and Bone Regeneration. <i>Coatings</i> , 2018, 8, 17.	1.2	6

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55	Load-Bearing Capacity and Retention of Newly Developed Micro-Locking Implant Prosthetic System: An In Vitro Pilot Study. <i>Materials</i> , 2018, 11, 564.	1.3	13
56	Comparison of the Microtensile Bond Strength of a Polyetherketoneketone (PEKK) Tooth Post Cemented with Various Surface Treatments and Various Resin Cements. <i>Materials</i> , 2018, 11, 916.	1.3	25
57	Development Of Novel Implant Prosthesis System With New Concept For Easy Maintenance. <i>Journal of Indian Prosthodontic Society, The</i> , 2018, 18, S4-S5.	0.3	0
58	CRNC6: Prosthetic Rehabilitation with Orthognathic Surgery after Dental Implant for the Patient with Mandibular Prognathism and Loss of Posterior Teeth: A Case Report. <i>Journal of Indian Prosthodontic Society, The</i> , 2018, 18, S47.	0.3	0
59	Retention and wear behaviors of two implant overdenture stud-type attachments at different implant angulations. <i>Journal of Prosthetic Dentistry</i> , 2017, 117, 628-635.	1.1	25
60	InÂvitro assessment of cutting efficiency and durability of zirconia removal diamond rotary instruments. <i>Journal of Prosthetic Dentistry</i> , 2017, 117, 775-783.	1.1	7
61	The Effect of Bisphasic Calcium Phosphate Block Bone Graft Materials with Polysaccharides on Bone Regeneration. <i>Materials</i> , 2017, 10, 17.	1.3	21
62	Development and Assessment of a 3D-Printed Scaffold with rhBMP-2 for an Implant Surgical Guide Stent and Bone Graft Material: A Pilot Animal Study. <i>Materials</i> , 2017, 10, 1434.	1.3	26
63	The Effect of Reduced Graphene Oxide-Coated Biphasic Calcium Phosphate Bone Graft Material on Osteogenesis. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1725.	1.8	42
64	Preparation and Characterization of Resorbable Bacterial Cellulose Membranes Treated by Electron Beam Irradiation for Guided Bone Regeneration. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2236.	1.8	43
65	The Effect of Thickness of Resorbable Bacterial Cellulose Membrane on Guided Bone Regeneration. <i>Materials</i> , 2017, 10, 320.	1.3	27
66	Comparative Efficacies of Collagen-Based 3D Printed PCL/PLGA/Î²-TCP Composite Block Bone Grafts and Biphasic Calcium Phosphate Bone Substitute for Bone Regeneration. <i>Materials</i> , 2017, 10, 421.	1.3	48
67	The Efficacy of Electron Beam Irradiated Bacterial Cellulose Membranes as Compared with Collagen Membranes on Guided Bone Regeneration in Peri-Implant Bone Defects. <i>Materials</i> , 2017, 10, 1018.	1.3	23
68	In Vitro Investigation of Wear of CAD/CAM Polymeric Materials Against Primary Teeth. <i>Materials</i> , 2017, 10, 1410.	1.3	19
69	<i>In vitro</i> study of the fracture resistance of monolithic lithium disilicate, monolithic zirconia, and lithium disilicate pressed on zirconia for three-unit fixed dental prostheses. <i>Journal of Advanced Prosthodontics</i> , 2017, 9, 244.	1.1	27
70	Accuracy of several implant bite registration techniques: an<i>in-vitro</i> pilot study. <i>Journal of Advanced Prosthodontics</i> , 2017, 9, 341.	1.1	10
71	Effects of 3D-Printed Polycaprolactone/Î²-Tricalcium Phosphate Membranes on Guided Bone Regeneration. <i>International Journal of Molecular Sciences</i> , 2017, 18, 899.	1.8	87
72	A Clinical Retrospective Study of Distal Extension Removable Partial Denture with Implant Surveyed Bridge or Stud Type Attachment. <i>BioMed Research International</i> , 2017, 2017, 1-7.	0.9	24

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73	The Mechanical Properties and Biometrical Effect of 3D Preformed Titanium Membrane for Guided Bone Regeneration on Alveolar Bone Defect. <i>BioMed Research International</i> , 2017, 2017, 1-12.	0.9	15
74	Comparison of the fit of cast gold crowns fabricated from the digital and the conventional impression techniques. <i>Journal of Advanced Prosthodontics</i> , 2017, 9, 1.	1.1	19
75	Efficacy of rhBMP-2 on Heparin Immobilized Bacterial Cellulose Scaffolds for Bone Tissue Engineering in Rat Calvarial Defect Model. <i>Porrime</i> , 2017, 41, 339.	0.0	0
76	Mandibular implant overdenture using milled bar attachment on implants with unfavorable fixture angulation: A case report. <i>The Journal of Korean Academy of Prosthodontics</i> , 2016, 54, 401.	0.0	0
77	Clinical evaluation of mandibular implant overdentures via Locator implant attachment and Locator bar attachment. <i>Journal of Advanced Prosthodontics</i> , 2016, 8, 313.	1.1	21
78	Effects of Different Implant Osteotomy Preparation Sizes on Implant Stability and Bone Response in the Minipig Mandible. <i>International Journal of Oral and Maxillofacial Implants</i> , 2016, 31, 997-1006.	0.6	15
79	Effects of BMP-2 Delivery in Calcium Phosphate Bone Graft Materials with Different Compositions on Bone Regeneration. <i>Materials</i> , 2016, 9, 954.	1.3	11
80	Wear of primary teeth caused by opposed all-ceramic or stainless steel crowns. <i>Journal of Advanced Prosthodontics</i> , 2016, 8, 43.	1.1	49
81	Effect of activation modes on the compressive strength, diametral tensile strength and microhardness of dual-cured self-adhesive resin cements. <i>Dental Materials Journal</i> , 2016, 35, 298-308.	0.8	23
82	Fracture Strength After Fatigue Loading of Lithium Disilicate Pressed Zirconia Crowns. <i>International Journal of Prosthodontics</i> , 2016, 29, 369-371.	0.7	8
83	A conversion to implant overdenture in failed fixed implant prosthesis of edentulous maxilla: A case report. <i>The Journal of Korean Academy of Prosthodontics</i> , 2016, 54, 393.	0.0	1
84	The implant overdenture on the edentulous mandible using CAD/CAM system: A case report. <i>The Journal of Korean Academy of Prosthodontics</i> , 2015, 53, 66.	0.0	1
85	Effect of rhBMP-2 Immobilized Anorganic Bovine Bone Matrix on Bone Regeneration. <i>International Journal of Molecular Sciences</i> , 2015, 16, 16034-16052.	1.8	24
86	Effects of PMMA and Cross-Linked Dextran Filler for Soft Tissue Augmentation in Rats. <i>International Journal of Molecular Sciences</i> , 2015, 16, 28523-28533.	1.8	5
87	Comparative Shear-Bond Strength of Six Dental Self-Adhesive Resin Cements to Zirconia. <i>Materials</i> , 2015, 8, 3306-3315.	1.3	20
88	Comparative Efficacies of a 3D-Printed PCL/PLGA/ β -TCP Membrane and a Titanium Membrane for Guided Bone Regeneration in Beagle Dogs. <i>Polymers</i> , 2015, 7, 2061-2077.	2.0	62
89	Comparison of changes in retentive force of three stud attachments for implant overdentures. <i>Journal of Advanced Prosthodontics</i> , 2015, 7, 303.	1.1	22
90	Esthetic removable partial denture with implants and resin clasp: Case report. <i>The Journal of Korean Academy of Prosthodontics</i> , 2015, 53, 58.	0.0	1

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91	The effect of bacterial cellulose membrane compared with collagen membrane on guided bone regeneration. <i>Journal of Advanced Prosthodontics</i> , 2015, 7, 484.	1.1	46
92	Comparison of the Masticatory Functions of Complete Dentures and Implant-Retained Overdentures. <i>International Journal of Prosthodontics</i> , 2015, 28, 345-347.	0.7	13
93	Marginal and Internal Fit of Conventional Metal-Ceramic and Lithium Disilicate CAD/CAM Crowns. <i>International Journal of Prosthodontics</i> , 2015, 28, 519-521.	0.7	11
94	Effects of rhBMP-2 on Sandblasted and Acid Etched Titanium Implant Surfaces on Bone Regeneration and Osseointegration: Split-Mouth Designed Pilot Study. <i>BioMed Research International</i> , 2015, 2015, 1-11.	0.9	18
95	The effect of blasting and anodizing-combined treatment of implant surface on response of osteoblast-like cell. <i>The Journal of Korean Academy of Prosthodontics</i> , 2015, 53, 9.	0.0	1
96	Characterization of hydroxyapatite-coated bacterial cellulose scaffold for bone tissue engineering. <i>Biotechnology and Bioprocess Engineering</i> , 2015, 20, 948-955.	1.4	48
97	Cell Adhesion and in Vivo Osseointegration of Sandblasted/Acid Etched/Anodized Dental Implants. <i>International Journal of Molecular Sciences</i> , 2015, 16, 10324-10336.	1.8	53
98	Co-delivery of platelet-derived growth factor (PDGF-BB) and bone morphogenic protein (BMP-2) coated onto heparinized titanium for improving osteoblast function and osteointegration. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2015, 9, E219-E228.	1.3	37
99	Effect of Accelerated Aging on the Color Stability of Dual-Cured Self-Adhesive Resin Cements. <i>Journal of Korean Dental Science</i> , 2015, 8, 49-56.	0.1	1
100	Comparison of the accuracy of digitally fabricated polyurethane model and conventional gypsum model. <i>Journal of Advanced Prosthodontics</i> , 2014, 6, 1.	1.1	14
101	Influence of abutment materials on the implant-abutment joint stability in internal conical connection type implant systems. <i>Journal of Advanced Prosthodontics</i> , 2014, 6, 491.	1.1	32
102	Influence of the implant-abutment connection design and diameter on the screw joint stability. <i>Journal of Advanced Prosthodontics</i> , 2014, 6, 126.	1.1	41
103	Effect of denture cleansers on <i>Candida albicans</i> biofilm formation over resilient liners. <i>Journal of Advanced Prosthodontics</i> , 2014, 6, 109.	1.1	22
104	Effects of SLA surface treated with NaOH on surface characteristics and response of osteoblast-like cell. <i>The Journal of Korean Academy of Prosthodontics</i> , 2014, 52, 211.	0.0	0
105	Efficacy of rhBMP-2 loaded PCL/PLGA/ β -TCP guided bone regeneration membrane fabricated by 3D printing technology for reconstruction of calvaria defects in rabbit. <i>Biomedical Materials (Bristol)</i> , 2014, 9, 065006.	1.7	96
106	Improving osteoblast functions and bone formation upon BMP-2 immobilization on titanium modified with heparin. <i>Carbohydrate Polymers</i> , 2014, 114, 123-132.	5.1	56
107	Influence of Implant transmucosal design on early peri-implant tissue responses in beagle dogs. <i>Clinical Oral Implants Research</i> , 2014, 25, 962-968.	1.9	16
108	A Two-Stage Surgical Approach to the Treatment of Severe Peri-Implant Defect: A 30-Month Clinical Follow-Up Report. <i>Journal of Oral Implantology</i> , 2014, 40, 299-305.	0.4	3

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109	Reconstruction of anterior guidance using duplication technique of CAD/CAM: a case report. The Journal of Korean Academy of Prosthodontics, 2014, 52, 121.	0.0	2
110	Influence of bearing surface angle of abutment screw on mechanical stability of joint in the conical seal design implant system. Journal of Dental Rehabilitation and Applied Science, 2014, 30, 206-214.	0.1	0
111	The effect of anodized implants coated with combined rhBMP-2 and recombinant human vascular endothelial growth factors on vertical bone regeneration in the marginal portion of the peri-implant. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2013, 115, e24-e31.	0.2	25
112	Altered sensation caused by peri-implantitis: a case report. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2013, 116, e9-e13.	0.2	5
113	Effect of the use of a ready-made plastic stent on the peri-implant soft tissue. Acta Odontologica Scandinavica, 2013, 71, 841-847.	0.9	3
114	Influence of transmucosal designs of dental implant on tissue regeneration in beagle dogs. Tissue Engineering and Regenerative Medicine, 2013, 10, 25-32.	1.6	2
115	Fabrication of Blended Polycaprolactone/Poly (Lactic-Co-Glycolic Acid)/ β -Tricalcium Phosphate Thin Membrane Using Solid Freeform Fabrication Technology for Guided Bone Regeneration. Tissue Engineering - Part A, 2013, 19, 317-328.	1.6	80
116	Sterilization effect of atmospheric pressure non-thermal air plasma on dental instruments. Journal of Advanced Prosthodontics, 2013, 5, 2.	1.1	51
117	Physical stability of arginine-glycine-aspartic acid peptide coated on anodized implants after installation. Journal of Advanced Prosthodontics, 2013, 5, 84.	1.1	9
118	Effect of immobilization of the recombinant human bone morphogenetic protein 2 (rhBMP-2) on anodized implants coated with heparin for improving alveolar ridge augmentation in beagle dogs: Radiographic observations. The Journal of Korean Academy of Prosthodontics, 2013, 51, 307.	0.0	3
119	Combined effects of rhBMP-2 and rhVEGF coated onto implants on osseointegration: pilot study. The Journal of Korean Academy of Prosthodontics, 2013, 51, 82.	0.0	1
120	Effect of solution temperature on the mechanical properties of dual-cure resin cements. Journal of Advanced Prosthodontics, 2013, 5, 133.	1.1	3
121	Comparison of metal wire reinforcement and glass fiber reinforcement in repaired maxillary complete denture. The Journal of Korean Academy of Prosthodontics, 2013, 51, 284.	0.0	0
122	Effects of Coronal Thread Pitch in Scalloped Implant with 2 Different Connections on Loading Stress using 3 Dimensional Finite Element Analysis. Journal of Dental Rehabilitation and Applied Science, 2013, 29, 111-118.	0.1	0
123	Clinical Evaluation of Implant-Supported Fixed Prosthesis. Journal of Dental Rehabilitation and Applied Science, 2013, 29, 317-326.	0.1	0
124	Effects of anodized implants coated with Escherichia coli-derived rhBMP-2 in beagle dogs. International Journal of Oral and Maxillofacial Surgery, 2012, 41, 1577-1584.	0.7	23
125	Effect of different concentrations of Escherichia Coli-derived rhBMP-2 coating on osseointegration of implants in dogs. Tissue Engineering and Regenerative Medicine, 2012, 9, 209-215.	1.6	5
126	Effects of anodized titanium implant coated with RGD peptides via chemical fixation on osseointegration and bone regeneration. Tissue Engineering and Regenerative Medicine, 2012, 9, 194-202.	1.6	6

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127	Stimulation of healing within a rabbit calvarial defect by a PCL/PLGA scaffold blended with TCP using solid freeform fabrication technology. <i>Journal of Materials Science: Materials in Medicine</i> , 2012, 23, 2993-3002.	1.7	91
128	Effects of implant collar design on marginal bone and soft tissue. <i>The Journal of Korean Academy of Prosthodontics</i> , 2012, 50, 21.	0.0	6
129	Relationship between articulation paper mark size and percentage of force measured with computerized occlusal analysis. <i>Journal of Advanced Prosthodontics</i> , 2012, 4, 7.	1.1	100
130	Study of heat transfer to the implant-bone interface induced by grinding of occlusal surface of implant gold prosthesis. <i>The Journal of Korean Academy of Prosthodontics</i> , 2012, 50, 29.	0.0	0
131	Retrievable SCP (screw-cement prosthesis) implant-supported fixed partial dentures in a fully edentulous patient: a case report. <i>The Journal of Korean Academy of Prosthodontics</i> , 2012, 50, 318.	0.0	2
132	Evaluation of the stress distribution in the external hexagon implant system with different hexagon height by FEM-3D. <i>The Journal of Korean Academy of Prosthodontics</i> , 2012, 50, 36.	0.0	0
133	Effect of location of glass fiber pre-impregnated with light-curing resin on the fracture strength and fracture modes of a maxillary complete denture. <i>The Journal of Korean Academy of Prosthodontics</i> , 2012, 50, 279.	0.0	1
134	Three-dimensional finite element analysis for influence of marginal bone resorption on stress distribution in internal conical joint type implant fixture. <i>The Journal of Korean Academy of Prosthodontics</i> , 2012, 50, 99.	0.0	0
135	Implant overdenture using a locator bar system by drill and tapping technique in a mandible edentulous patient: a case report. <i>Journal of Advanced Prosthodontics</i> , 2012, 4, 116.	1.1	11
136	Alveolar ridge augmentation using anodized implants coated with Escherichia coli-derived recombinant human bone morphogenetic protein 2. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2011, 112, 42-49.	1.6	18
137	Marginal and internal fitness of three-unit zirconia cores fabricated using several CAD/CAM systems. <i>The Journal of Korean Academy of Prosthodontics</i> , 2011, 49, 236.	0.0	8
138	Immediate loading on mandibular edentulous patient with SFI Bar® overdenture. <i>Journal of Advanced Prosthodontics</i> , 2011, 3, 47.	1.1	6
139	Review of the developmental trend of implant surface modification using organic biomaterials. <i>The Journal of Korean Academy of Prosthodontics</i> , 2011, 49, 254.	0.0	4
140	Effects of the immobilization of heparin and rhPDGF-BB to titanium surfaces for the enhancement of osteoblastic functions and anti-inflammation. <i>Journal of Advanced Prosthodontics</i> , 2011, 3, 152.	1.1	13
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