## Park Chan Jin

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

80	551	11	<b>22</b>
papers	citations	h-index	g-index
85	655	1.5	3.83
ext. papers	ext. citations	avg, IF	L-index

#	Paper	IF	Citations
80	Literature review on the experimental method and interpretation of the edge chipping test (ECT). The Journal of Korean Academy of Prosthodontics, 2022, 60, 9	0.2	
79	Effects of heat treatment on the microstructure, residual stress, and mechanical properties of Co-Cr alloy fabricated by selective laser melting <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , <b>2021</b> , 126, 105051	4.1	O
78	Full mouth rehabilitation in patient with deep bite, inter-dental arch discrepancy and loss of vertical dimension: a case report. <i>Journal of Dental Rehabilitation and Applied Science</i> , <b>2021</b> , 37, 157-170	0.2	
77	Review on additive manufacturing of dental materials. <i>Journal of Dental Rehabilitation and Applied Science</i> , <b>2021</b> , 37, 1-15	0.2	O
76	Restoration of IARPD in partially edentulous patients with bone defects due to osteomyelitis treatment. <i>The Journal of Korean Academy of Prosthodontics</i> , <b>2021</b> , 59, 359	0.2	1
75	Prosthetic rehabilitation of an oligodontia patient with atrophic maxilla. <i>The Journal of Korean Academy of Prosthodontics</i> , <b>2021</b> , 59, 238	0.2	
74	Correlation between microhardness and wear resistance of dental alloys against monolithic zirconia. <i>Journal of Advanced Prosthodontics</i> , <b>2021</b> , 13, 127-135	2.2	1
73	Osseointegration of dental implant in the mandible with diffuse sclerosing osteomyelitis: Report of a rare case. <i>The Journal of Korean Academy of Prosthodontics</i> , <b>2021</b> , 59, 314	0.2	
72	Review on factors affecting the optical properties of dental zirconia. <i>Journal of Dental Rehabilitation and Applied Science</i> , <b>2021</b> , 37, 177-185	0.2	
71	Effects and clinical considerations of denture adhesives. <i>The Journal of Korean Academy of Prosthodontics</i> , <b>2020</b> , 58, 385	0.2	
70	Joint stability of internal conical connection abutments with or without hexagon indexes: an in vitro study. <i>Journal of Dental Rehabilitation and Applied Science</i> , <b>2020</b> , 36, 95-103	0.2	1
69	A removable partial denture treatment with the Dahl concept applied to a patient with a deep bite. <i>The Journal of Korean Academy of Prosthodontics</i> , <b>2020</b> , 58, 110	0.2	
68	Concept and application of implant connection systems: Part II. Placement and restoration of external connection implant and tissue level implant. <i>Journal of Dental Rehabilitation and Applied Science</i> , <b>2020</b> , 36, 222-231	0.2	
67	Concept and application of implant connection systems: Part I. Placement and restoration of internal conical connection implant. <i>Journal of Dental Rehabilitation and Applied Science</i> , <b>2020</b> , 36, 211-2	2212	O
66	Effect of core design on fracture resistance of zirconia-lithium disilicate anterior bilayered crowns. <i>Journal of Advanced Prosthodontics</i> , <b>2020</b> , 12, 181-188	2.2	1
65	Effectiveness of clinical remounting improving balanced occlusion of complete dentures. <i>The Journal of Korean Academy of Prosthodontics</i> , <b>2020</b> , 58, 328	0.2	
64	A comparative study of the wear of dental alloys against monolithic zirconia. <i>Journal of Prosthetic Dentistry</i> , <b>2020</b> , 123, 866-873	4	6

## (2018-2020)

63	Effects of the Thickness Ratio of Zirconia-Lithium Disilicate Bilayered Ceramics on the Translucency and Flexural Strength. <i>Journal of Prosthodontics</i> , <b>2020</b> , 29, 334-340	3.9	2
62	Axial displacement in cement-retained prostheses with different implant-abutment connections. <i>International Journal of Oral and Maxillofacial Implants</i> , <b>2019</b> , 34, 1098-1104	2.8	4
61	Relation of head posture and occlusal contact area using photo occlusion analysis. <i>Journal of Dental Rehabilitation and Applied Science</i> , <b>2019</b> , 35, 90-97	0.2	
60	Comprehensive understandings in the shape of retromolar pad and its classification based on clinical application. <i>Journal of Dental Rehabilitation and Applied Science</i> , <b>2019</b> , 35, 64-71	0.2	1
59	Diagnosis of tooth wear. Journal of Dental Rehabilitation and Applied Science, 2019, 35, 113-122	0.2	1
58	Displacement of Simulated Flabby Tissue by Different Tray Designs and Impression Materials. Journal of Prosthodontics, <b>2019</b> , 28, 444-451	3.9	4
57	Impact of Intentional Overload on Joint Stability of Internal Implant-Abutment Connection System with Different Diameter. <i>Journal of Prosthodontics</i> , <b>2019</b> , 28, e649-e656	3.9	7
56	Evaluation of the ceramic liner bonding effect between zirconia and lithium disilicate. <i>Journal of Prosthetic Dentistry</i> , <b>2018</b> , 120, 282-289	4	9
55	In vitro evaluation of the polishing effect and optical properties of monolithic zirconia. <i>Journal of Prosthetic Dentistry</i> , <b>2018</b> , 119, 994-999	4	10
54	Considerations in the selection of method for clinical crown lengthening. <i>The Journal of Korean Academy of Prosthodontics</i> , <b>2018</b> , 56, 134	0.2	
53	Impact of Surface Chemistry Modifications on Speed and Strength of Osseointegration. <i>International Journal of Oral and Maxillofacial Implants</i> , <b>2018</b> , 33, 780-787	2.8	7
52	Effects of Lithium and Phosphorus on the Efficacy of a Liner for Increasing the Shear Bond Strength Between Lithium Disilicate and Zirconia. <i>Journal of Adhesive Dentistry</i> , <b>2018</b> , 20, 535-540	3	2
51	Considerations in the reliability of occlusal indicators and occlusal contact marks. <i>Journal of Dental Rehabilitation and Applied Science</i> , <b>2018</b> , 34, 147-156	0.2	1
50	Re-establishment of occlusal plane in a patient with a failed implant prosthesis. <i>The Journal of Korean Academy of Prosthodontics</i> , <b>2018</b> , 56, 141	0.2	
49	Prosthetic rehabilitation of a patient with tongue cancer using palatal augmentation prosthesis and mandibular implant-retained overdenture: A case report. <i>The Journal of Korean Academy of Prosthodontics</i> , <b>2018</b> , 56, 317	0.2	
48	Literature review and case report of prosthetic rehabilitation with telescopic denture. <i>The Journal of Korean Academy of Prosthodontics</i> , <b>2018</b> , 56, 308	0.2	
47	Effect of liners and primers on tensile bond strength between zirconia and resin-based luting agent. <i>Journal of Advanced Prosthodontics</i> , <b>2018</b> , 10, 374-380	2.2	5
46	Effect of silica-containing glass-ceramic liner treatment on zirconia coping retention. <i>Journal of Prosthetic Dentistry</i> , <b>2018</b> , 120, 732-739	4	4

45	Three-Dimensional Finite Element Analysis on Stress Distribution of Internal Implant-Abutment Engagement Features. <i>International Journal of Oral and Maxillofacial Implants</i> , <b>2018</b> , 33, 319-327	2.8	7
44	Cellular Response of Human Bone Marrow Derived Mesenchymal Stem Cells to Titanium Surfaces Implanted with Calcium and Magnesium Ions. <i>Tissue Engineering and Regenerative Medicine</i> , <b>2017</b> , 14, 123-131	4.5	13
43	Metal stain on monolithic zirconia restoration: A case report. <i>Journal of Advanced Prosthodontics</i> , <b>2017</b> , 9, 138-142	2.2	4
42	Full-mouth rehabilitation of partial edentulism in a deep bite patient. <i>The Journal of Korean Academy of Prosthodontics</i> , <b>2017</b> , 55, 187	0.2	
41	Comparison of the fracture resistances of glass fiber mesh- and metal mesh-reinforced maxillary complete denture under dynamic fatigue loading. <i>Journal of Advanced Prosthodontics</i> , <b>2017</b> , 9, 22-30	2.2	10
40	Soft tissue consideration in oral rehabilitation using implant in a patient after oral tumor resection. <i>The Journal of Korean Academy of Prosthodontics</i> , <b>2017</b> , 55, 458	0.2	
39	Three-Dimensional Finite Element Analysis of the Stress Distribution at the Internal Implant-Abutment Connection. <i>International Journal of Periodontics and Restorative Dentistry</i> , <b>2016</b> , 36, e49-58	2.1	9
38	A study of various factors related to satisfaction of complete denture wearers. <i>Journal of Dental Rehabilitation and Applied Science</i> , <b>2016</b> , 32, 109-116	0.2	1
37	Tooth preparation design of dental laminate veneer: a review article. <i>Journal of Dental Rehabilitation and Applied Science</i> , <b>2016</b> , 32, 149-157	0.2	
36	A literature review on implant abutment and soft tissue response. <i>Journal of Dental Rehabilitation and Applied Science</i> , <b>2016</b> , 32, 263-273	0.2	
35	Rehabilitation of a patient with non-syndromic partial oligodontia. <i>Journal of Advanced Prosthodontics</i> , <b>2016</b> , 8, 241-50	2.2	1
34	A literature review on cementation of implant prosthesis. <i>The Journal of Korean Academy of Prosthodontics</i> , <b>2016</b> , 54, 458	0.2	
33	Effect of the Coronal Wall Thickness of Dental Implants on the Screw Joint Stability in the Internal Implant-Abutment Connection. <i>International Journal of Oral and Maxillofacial Implants</i> , <b>2016</b> , 31, 1058-0	5 <b>5</b> <sup>2.8</sup>	15
32	The Effect of Edentulous Maxillary Impression Tray Designs When Flabby Tissue Is Present: An In Vitro Study. <i>International Journal of Prosthodontics</i> , <b>2016</b> , 29, 467-72	1.9	2
31	A two-short-implant-supported molar restoration in atrophic posterior maxilla: A finite element analysis. <i>Journal of Advanced Prosthodontics</i> , <b>2016</b> , 8, 304-12	2.2	4
30	Comparison between denture wearer\s evaluation and clinician\s rating for complete denture. <i>The Journal of Korean Academy of Prosthodontics</i> , <b>2016</b> , 54, 364	0.2	1
29	Evaluation of various polishing systems and the phase transformation of monolithic zirconia. Journal of Prosthetic Dentistry, <b>2016</b> , 116, 440-9	4	39
28	Technique to retrieve implant abutment fragments. <i>Journal of Prosthetic Dentistry</i> , <b>2015</b> , 114, 486-9	4	7

## (2013-2015)

27	Effect of metal primers and tarnish treatment on bonding between dental alloys and veneer resin. Journal of Advanced Prosthodontics, <b>2015</b> , 7, 392-9	2.2	8
26	Comparison of intraoral scanning and conventional impression techniques using 3-dimensional superimposition. <i>Journal of Advanced Prosthodontics</i> , <b>2015</b> , 7, 460-7	2.2	46
25	Effect of cyclic loading and retightening on reverse torque value in external and internal implants. <i>Journal of Advanced Prosthodontics</i> , <b>2015</b> , 7, 288-93	2.2	15
24	Rehabilitation of unstable occlusion caused by inter-dental arch discrepancy. <i>The Journal of Korean Academy of Prosthodontics</i> , <b>2015</b> , 53, 377	0.2	1
23	Full mouth rehabilitation of deep bite patient with segmental osteotomy and orthodontic treatment. <i>The Journal of Korean Academy of Prosthodontics</i> , <b>2015</b> , 53, 26	0.2	
22	Bone changes around the maxillary posterior teeth opposing the implants in mandible: a clinical study. <i>Journal of Dental Rehabilitation and Applied Science</i> , <b>2015</b> , 31, 301-309	0.2	
21	Axial displacements in external and internal implant-abutment connection. <i>Clinical Oral Implants Research</i> , <b>2014</b> , 25, e83-9	4.8	23
20	Full mouth rehabilitation of a panfacial fracture patient with bilateral condylar fracture. <i>Journal of Dental Rehabilitation and Applied Science</i> , <b>2014</b> , 30, 159-169	0.2	
19	Prosthetic treatment with correcting edentulous maxillomandibular relation. <i>Journal of Dental Rehabilitation and Applied Science</i> , <b>2014</b> , 30, 339-349	0.2	
18	Dimensional stability of rubber impression materials immersed in iodophor disinfectant. <i>Journal of Dental Rehabilitation and Applied Science</i> , <b>2014</b> , 30, 23-27	0.2	
17	Various factors influencing on the satisfaction of complete denture wearers. <i>Journal of Dental Rehabilitation and Applied Science</i> , <b>2014</b> , 30, 53-63	0.2	1
16	Minimally invasive treatment for esthetic enhancement of white spot lesion in adjacent tooth. <i>Journal of Advanced Prosthodontics</i> , <b>2013</b> , 5, 359-63	2.2	12
15	Comparative analysis of accuracy of how to use the implant torque controllers. <i>The Journal of Korean Academy of Prosthodontics</i> , <b>2013</b> , 51, 300	0.2	1
14	Analysis of Occlusal Contacts Using Add-picture Method. <i>Journal of Dental Rehabilitation and Applied Science</i> , <b>2013</b> , 29, 45-58	0.2	1
13	A Literature Review on Locator Attachment for Implant Overdenture. <i>Journal of Dental Rehabilitation and Applied Science</i> , <b>2013</b> , 29, 127-140	0.2	4
12	Early Marginal Bone Loss around Submerged Implants According to the Patterns of Cover Screw Exposures. <i>Journal of Dental Rehabilitation and Applied Science</i> , <b>2013</b> , 29, 175-182	0.2	
11	A Literature Review on Nano-Modified Implant Surfaces. <i>Journal of Dental Rehabilitation and Applied Science</i> , <b>2013</b> , 29, 141-151	0.2	
10	Initial Changes of Implant Stability from Installation during Early Bone Healing. <i>Journal of Dental Rehabilitation and Applied Science</i> , <b>2013</b> , 29, 272-279	0.2	

9	Gene expression in Ca or Mg implanted titanium surfaces. <i>Tissue Engineering and Regenerative Medicine</i> , <b>2012</b> , 9, 137-146	4.5	4
8	Bone response of Mg ion-implanted clinical implants with the plasma source ion implantation method. <i>Clinical Oral Implants Research</i> , <b>2010</b> , 21, 848-56	4.8	37
7	Biomechanical considerations for the screw of implant prosthesis: A literature review. <i>The Journal of Korean Academy of Prosthodontics</i> , <b>2010</b> , 48, 61	0.2	6
6	Full mouth fixed implant rehabilitation in a patient with generalized aggressive periodontitis. <i>Journal of Advanced Prosthodontics</i> , <b>2010</b> , 2, 154-9	2.2	6
5	The roles of surface chemistry and topography in the strength and rate of osseointegration of titanium implants in bone. <i>Journal of Biomedical Materials Research - Part A</i> , <b>2009</b> , 89, 942-50	5.4	107
4	Histomorphometry and stability analysis of early loaded implants with two different surface conditions in beagle dogs. <i>Journal of Advanced Prosthodontics</i> , <b>2009</b> , 1, 10-8	2.2	5
3	Fabrication of a screw-retained, implant-supported, provisional prosthesis: a clinical report. <i>Journal of Prosthetic Dentistry</i> , <b>2004</b> , 91, 409-413	4	1
2	Comparison of cast Ti-Ni alloy clasp retention with conventional removable partial denture clasps. <i>Journal of Prosthetic Dentistry</i> , <b>2004</b> , 91, 374-82	4	42
1	Effect of finish line variants on marginal accuracy and fracture strength of ceramic optimized polymer/fiber-reinforced composite crowns. <i>Journal of Prosthetic Dentistry</i> , <b>2004</b> , 91, 554-60	4	50