

# Kyung Chul Oh

## 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.

38  
papers

159  
citations

8  
h-index

11  
g-index

42  
ext. papers

269  
ext. citations

2.6  
avg, IF

3.77  
L-index

#	Paper	IF	Citations
38	Accuracy of Additively Manufactured Dental Casts Compared with That of Virtual Scan Data Obtained with an Intraoral Scanner: An In Vitro Study. <i>Applied Sciences (Switzerland)</i> , <b>2022</b> , 12, 4348	2.6	
37	Accuracy of metal 3D printed frameworks for removable partial dentures evaluated by digital superimposition.. <i>Dental Materials</i> , <b>2021</b> , 38, 309-309	5.7	1
36	A case of digital maxillary complete denture and mandibular implant overdenture fabricated by CAD-CAM technique. <i>The Journal of Korean Academy of Prosthodontics</i> , <b>2021</b> , 59, 442	0.2	
35	Influence of shoulder coverage difference of abutment on stress distribution and screw stability in tissue-level internal connection implants: A finite element analysis and in vitro study. <i>Journal of Prosthetic Dentistry</i> , <b>2021</b> , 125, 682.e1-682.e10	4	0
34	Effects of photofunctionalization on early osseointegration of titanium dental implants in the maxillary posterior region: a randomized double-blinded clinical trial. <i>International Journal of Implant Dentistry</i> , <b>2021</b> , 7, 37	2.8	3
33	Digital Workflow to Fabricate Complete Dentures for Edentulous Patients Using a Reversing and Superimposing Technique. <i>Applied Sciences (Switzerland)</i> , <b>2021</b> , 11, 5786	2.6	1
32	Fabrication of a removable partial denture combining conventional and digital techniques. <i>Journal of Prosthetic Dentistry</i> , <b>2021</b> , 125, 588-591	4	2
31	In Vitro Comparison between Metal Sleeve-Free and Metal Sleeve-Incorporated 3D-Printed Computer-Assisted Implant Surgical Guides. <i>Materials</i> , <b>2021</b> , 14,	3.5	4
30	Accuracy of impression-making methods in edentulous arches: An in vitro study encompassing conventional and digital methods. <i>Journal of Prosthetic Dentistry</i> , <b>2021</b> ,	4	1
29	Improvement of Osseointegration by Ultraviolet and/or Simvastatin Treatment on Titanium Implants with or without Bone Graft Materials. <i>Materials</i> , <b>2021</b> , 14,	3.5	1
28	Comparative evaluation of two sets of complete dentures fabricated by digital and conventional workflow in a single patient: A case report. <i>The Journal of Korean Academy of Prosthodontics</i> , <b>2021</b> , 59, 350	0.2	
27	Digital preparation-evaluation tool. <i>Journal of Prosthetic Dentistry</i> , <b>2020</b> , 124, 816-817	4	2
26	Effects of Scanning Strategy and Scanner Type on the Accuracy of Intraoral Scans: A New Approach for Assessing the Accuracy of Scanned Data. <i>Journal of Prosthodontics</i> , <b>2020</b> , 29, 518-523	3.9	28
25	Tissue surface adaptation of CAD-CAM maxillary and mandibular complete denture bases manufactured by digital light processing: A clinical study. <i>Journal of Prosthetic Dentistry</i> , <b>2020</b> , 124, 682-689	4.89	13
24	Maxillary Implant-supported Hybrid Prosthesis Fabricated using a Polyetherketoneketone Framework: A Case Report. <i>The Korean Academy of Oral and Maxillofacial Implantology</i> , <b>2020</b> , 24, 40-50	0.3	
23	Integration of Intraoral Scanner-based Mandibular Movement Data for An Anterior Single-implant Restoration. <i>The Korean Academy of Oral and Maxillofacial Implantology</i> , <b>2020</b> , 24, 212-218	0.3	
22	Denture-reversing technique for assessing the soft tissue dimensional changes according to artificial tooth position in completely edentulous patients. <i>Journal of Prosthetic Dentistry</i> , <b>2020</b> , 124, 157-160	4	

21	Assessment of metal sleeve-free 3D-printed implant surgical guides. <i>Dental Materials</i> , <b>2019</b> , 35, 468-476	5.7	17
20	Two-visit placement of immediate dentures with the aid of digital technologies. <i>Journal of the American Dental Association</i> , <b>2019</b> , 150, 618-623	1.9	2
19	Effects of ultraviolet treatment and alendronate immersion on osteoblast-like cells and human gingival fibroblasts cultured on titanium surfaces. <i>Scientific Reports</i> , <b>2019</b> , 9, 2581	4.9	11
18	Accuracy of Customized Prefabricated Screw-Type Immediate Provisional Restorations after Single-Implant Placement. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	2
17	Esthetic Rehabilitation of Maxillary Anterior Teeth, Including an Immediate Provisionalization with an Implant-Supported Fixed Dental Prosthesis. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	1
16	Digital workflow to provide an immediate interim restoration after single-implant placement by using a surgical guide and a matrix-positioning device. <i>Journal of Prosthetic Dentistry</i> , <b>2019</b> , 121, 17-21	4	9
15	Evaluation of Zirconia Surfaces after Strong-Acid Etching and Its Effects on the Shear Bond Strength of Dental Resin Cement. <i>International Journal of Dentistry</i> , <b>2019</b> , 2019, 3564275	1.9	7
14	Use of Model-Free and Zero-Setup ComputerGuided Implant Surgical Template for Partial Edentulous Cases. <i>The Korean Academy of Oral and Maxillofacial Implantology</i> , <b>2019</b> , 23, 220-228	0.3	1
13	Use of an Extraoral Transfer Jig and a Handheld Face Scanner App for Integrating Face Scan Data into Prosthesis Design. <i>The Korean Academy of Oral and Maxillofacial Implantology</i> , <b>2019</b> , 23, 106-110	0.3	
12	Rehabilitation with implant-supported fixed dental prostheses using digital duplication technique on customized artificial tooth, interim denture and implant surgical template: A case report. <i>The Journal of Korean Academy of Prosthodontics</i> , <b>2019</b> , 57, 397	0.2	1
11	Full-mouth rehabilitation with implant-supported fixed dental prostheses for the edentulous maxilla and partially edentulous mandible: A case report. <i>The Journal of Korean Academy of Prosthodontics</i> , <b>2019</b> , 57, 374	0.2	
10	Accuracy of Three Digitization Methods for the Dental Arch with Various Tooth Preparation Designs: An In Vitro Study. <i>Journal of Prosthodontics</i> , <b>2019</b> , 28, 195-201	3.9	9
9	Integration of intraoral digital scans with a 3D facial scan for anterior tooth rehabilitation. <i>Journal of Prosthetic Dentistry</i> , <b>2019</b> , 121, 394-397	4	14
8	Evaluation of the fit of zirconia copings fabricated by direct and indirect digital scanning procedures. <i>Journal of Prosthetic Dentistry</i> , <b>2018</b> , 120, 225-231	4	14
7	Treatment of a mandibular discontinuity defect by using a fibula free flap and an implant-supported fixed complete denture fabricated with a PEKK framework: A clinical report. <i>Journal of Prosthetic Dentistry</i> , <b>2018</b> , 119, 1021-1024	4	7
6	Placement of a Retro-fitted Single Crown Restoration Under an Existing Denture by Employing Digital Technology: A Case Report. <i>The Korean Academy of Oral and Maxillofacial Implantology</i> , <b>2018</b> , 22, 100-105	0.3	
5	Effects of Alendronate on Bone Remodeling Around Osseointegrated Implants in Rats. <i>Implant Dentistry</i> , <b>2017</b> , 26, 46-53	2.4	3
4	Fabrication of immediate complete denture using Campagna tray technique. <i>The Journal of Korean Academy of Prosthodontics</i> , <b>2017</b> , 55, 331	0.2	1

3	A Review of the Digital Impression Taking Technique of Implants by Using a Coded Healing Abutment A Review of the Digital Impression Taking Technique of Implants by Using a Coded Healing Abutment. <i>The Korean Academy of Oral and Maxillofacial Implantology</i> , <b>2017</b> , 21, 128-136	0.3	
2	A Review of the Digital Impression Taking Technique of Implants by Using a Coded Healing Abutment. <i>The Korean Academy of Oral and Maxillofacial Implantology</i> , <b>2017</b> , 21, 128-136	0.3	1
1	Combining digital photography with cylinder-type magnets to record the screw access hole in a cement-retained implant prosthesis. <i>Journal of Prosthetic Dentistry</i> , <b>2016</b> , 115, 643-4	4	3