

# Kyung Chul Oh

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

395  
citations

758635

12  
h-index

794141

19  
g-index

42  
all docs

42  
docs citations

42  
times ranked

379  
citing authors

#	ARTICLE	IF	CITATIONS
1	Accuracy of impression-making methods in edentulous arches: An inÂvitro study encompassing conventional and digital methods. <i>Journal of Prosthetic Dentistry</i> , 2022, 128, 479-486.	1.1	12
2	A Comparative Study of the Accuracy of Dental CAD Programs in Designing a Fixed Partial Denture. <i>Journal of Prosthodontics</i> , 2022, 31, 215-220.	1.7	4
3	Accuracy of metal 3D printed frameworks for removable partial dentures evaluated by digital superimposition. <i>Dental Materials</i> , 2022, 38, 309-317.	1.6	13
4	Top-down design and fabrication with digital technology of removable partial dentures incorporating custom abutments: A dental technique. <i>Journal of Prosthetic Dentistry</i> , 2022, , .	1.1	3
5	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> , 2022, 12, 4348.	1.3	0
6	Fabrication of a removable partial denture combining conventional and digital techniques. <i>Journal of Prosthetic Dentistry</i> , 2021, 125, 588-591.	1.1	10
7	In Vitro Comparison between Metal Sleeve-Free and Metal Sleeve-Incorporated 3D-Printed Computer-Assisted Implant Surgical Guides. <i>Materials</i> , 2021, 14, 615.	1.3	19
8	Influence of shoulder coverage difference of abutment on stress distribution and screw stability in tissue-level internal connection implants: A finite element analysis and inÂvitro study. <i>Journal of Prosthetic Dentistry</i> , 2021, 125, 682.e1-682.e10.	1.1	2
9	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> , 2021, 7, 37.	1.1	14
10	Digital Workflow to Fabricate Complete Dentures for Edentulous Patients Using a Reversing and Superimposing Technique. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 5786.	1.3	3
11	Improvement of Osseointegration by Ultraviolet and/or Simvastatin Treatment on Titanium Implants with or without Bone Graft Materials. <i>Materials</i> , 2021, 14, 3707.	1.3	10
12	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> , 2021, 59, 350.	0.0	0
13	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> , 2021, 59, 442.	0.0	0
14	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> , 2020, 124, 157-160.	1.1	1
15	Digital preparation-evaluation tool. <i>Journal of Prosthetic Dentistry</i> , 2020, 124, 816-817.	1.1	4
16	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> , 2020, 29, 518-523.	1.7	75
17	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> , 2020, 124, 682-689.	1.1	32
18	Integration of Intraoral Scanner-based Mandibular Movement Data for An Anterior Single-implant Restoration. <i>The Korean Academy of Oral and Maxillofacial Implantology</i> , 2020, 24, 212-218.	0.3	0

#	ARTICLE	IF	CITATIONS
19	Maxillary Implant-supported Hybrid Prosthesis Fabricated using a Polyetherketoneketone Framework: A Case Report. <i>The Korean Academy of Oral and Maxillofacial Implantology</i> , 2020, 24, 40-50.	0.3	0
20	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> , 2019, 121, 17-21.	1.1	17
21	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> , 2019, 2019, 1-8.	0.5	16
22	Assessment of metal sleeve-free 3D-printed implant surgical guides. <i>Dental Materials</i> , 2019, 35, 468-476.	1.6	36
23	Two-visit placement of immediate dentures with the aid of digital technologies. <i>Journal of the American Dental Association</i> , 2019, 150, 618-623.	0.7	6
24	Effects of ultraviolet treatment and alendronate immersion on osteoblast-like cells and human gingival fibroblasts cultured on titanium surfaces. <i>Scientific Reports</i> , 2019, 9, 2581.	1.6	13
25	Accuracy of Customized Prefabricated Screw-Type Immediate Provisional Restorations after Single-Implant Placement. <i>Journal of Clinical Medicine</i> , 2019, 8, 490.	1.0	8
26	Esthetic Rehabilitation of Maxillary Anterior Teeth, Including an Immediate Provisionalization with an Implant-Supported Fixed Dental Prosthesis. <i>Journal of Clinical Medicine</i> , 2019, 8, 428.	1.0	3
27	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> , 2019, 57, 397.	0.0	1
28	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> , 2019, 57, 374.	0.0	0
29	Accuracy of Three Digitization Methods for the Dental Arch with Various Tooth Preparation Designs: An In Vitro Study. <i>Journal of Prosthodontics</i> , 2019, 28, 195-201.	1.7	20
30	Integration of intraoral digital scans with a 3D facial scan for anterior tooth rehabilitation. <i>Journal of Prosthetic Dentistry</i> , 2019, 121, 394-397.	1.1	23
31	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> , 2019, 23, 220-228.	0.3	2
32	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> , 2019, 23, 106-110.	0.3	0
33	Evaluation of the fit of zirconia copings fabricated by direct and indirect digital scanning procedures. <i>Journal of Prosthetic Dentistry</i> , 2018, 120, 225-231.	1.1	20
34	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> , 2018, 119, 1021-1024.	1.1	16
35	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> , 2018, 22, 100-105.	0.3	1
36	Effects of Alendronate on Bone Remodeling Around Osseointegrated Implants in Rats. <i>Implant Dentistry</i> , 2017, 26, 46-53.	1.7	5

#	ARTICLE	IF	CITATIONS
37	Fabrication of immediate complete denture using Campagna tray technique. The Journal of Korean Academy of Prosthodontics, 2017, 55, 331.	0.0	1
38	A Review of the Digital Impression Taking Technique of Implants by Using a Coded Healing Abutment. The Korean Academy of Oral and Maxillofacial Implantology, 2017, 21, 128-136.	0.3	1
39	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-->. The Korean Academy of Oral and Maxillofacial Implantology, 2017, 21, 128-136.	0.3	0
40	Combining digital photography with cylinder-type magnets to record the screw access hole in a cement-retained implant prosthesis. Journal of Prosthetic Dentistry, 2016, 115, 643-644.	1.1	4