

# Yoon-Hyuk Huh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9131028/publications.pdf>

Version: 2024-02-01

63  
papers

410  
citations

758635

12  
h-index

794141

19  
g-index

63  
all docs

63  
docs citations

63  
times ranked

479  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of intraoral scanning and conventional impression techniques using 3-dimensional superimposition. <i>Journal of Advanced Prosthodontics</i> , 2015, 7, 460.	1.1	67
2	Evaluation of various polishing systems and the phase transformation of monolithic zirconia. <i>Journal of Prosthetic Dentistry</i> , 2016, 116, 440-449.	1.1	49
3	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> , 2016, 31, 1058-1065.	0.6	23
4	Effect of cyclic loading and retightening on reverse torque value in external and internal implants. <i>Journal of Advanced Prosthodontics</i> , 2015, 7, 288.	1.1	22
5	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> , 2017, 9, 22.	1.1	20
6	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> , 2017, 14, 123-131.	1.6	18
7	InÂvitro evaluation of the polishing effect and optical properties of monolithic zirconia. <i>Journal of Prosthetic Dentistry</i> , 2018, 119, 994-999.	1.1	16
8	Effects of heat treatment on the microstructure, residual stress, and mechanical properties of Coâ€“Cr alloy fabricated by selective laser melting. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2022, 126, 105051.	1.5	16
9	Three-Dimensional Finite Element Analysis of the Stress Distribution at the Internal Implant-Abutment Connection. <i>International Journal of Periodontics and Restorative Dentistry</i> , 2016, 36, e49-e58.	0.4	15
10	Iatrogenic subcutaneous cervicofacial emphysema with pneumomediastinum after class V restoration. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , 2017, 43, 49.	0.3	15
11	Evaluation of the ceramic liner bonding effect between zirconia and lithium disilicate. <i>Journal of Prosthetic Dentistry</i> , 2018, 120, 282-289.	1.1	14
12	A comparative study of the wear of dental alloys against monolithic zirconia. <i>Journal of Prosthetic Dentistry</i> , 2020, 123, 866-873.	1.1	14
13	Effect of metal primers and tarnish treatment on bonding between dental alloys and veneer resin. <i>Journal of Advanced Prosthodontics</i> , 2015, 7, 392.	1.1	13
14	Impact of Intentional Overload on Joint Stability of Internal Implantâ€“Abutment Connection System with Different Diameter. <i>Journal of Prosthodontics</i> , 2019, 28, e649-e656.	1.7	11
15	Effect of liners and primers on tensile bond strength between zirconia and resin-based luting agent. <i>Journal of Advanced Prosthodontics</i> , 2018, 10, 374.	1.1	10
16	Displacement of Simulated Flabby Tissue by Different Tray Designs and Impression Materials. <i>Journal of Prosthodontics</i> , 2019, 28, 444-451.	1.7	10
17	Effects of the Thickness Ratio of Zirconiaâ€“Lithium Disilicate Bilayered Ceramics on the Translucency and Flexural Strength. <i>Journal of Prosthodontics</i> , 2020, 29, 334-340.	1.7	10
18	Correlation between occlusal contact area at various levels of interocclusal thicknesses and masticatory performance. <i>Journal of Oral Rehabilitation</i> , 2022, 49, 522-528.	1.3	10

#	ARTICLE	IF	CITATIONS
19	Axial Displacement in Cement-Retained Prostheses with Different Implant-Abutment Connections. <i>International Journal of Oral and Maxillofacial Implants</i> , 2019, 34, 1098-1104.	0.6	9
20	Full mouth fixed implant rehabilitation in a patient with generalized aggressive periodontitis. <i>Journal of Advanced Prosthodontics</i> , 2010, 2, 154.	1.1	6
21	A two-short-implant-supported molar restoration in atrophic posterior maxilla: A finite element analysis. <i>Journal of Advanced Prosthodontics</i> , 2016, 8, 304.	1.1	5
22	Metal stain on monolithic zirconia restoration: A case report. <i>Journal of Advanced Prosthodontics</i> , 2017, 9, 138.	1.1	5
23	Effect of silica-containing glass-ceramic liner treatment on zirconia coping retention. <i>Journal of Prosthetic Dentistry</i> , 2018, 120, 732-739.	1.1	5
24	The Effect of Edentulous Maxillary Impression Tray Designs When Flabby Tissue Is Present: An In Vitro Study. <i>International Journal of Prosthodontics</i> , 2016, 29, 467-472.	0.7	3
25	Rehabilitation of a patient with non-syndromic partial oligodontia. <i>Journal of Advanced Prosthodontics</i> , 2016, 8, 241.	1.1	2
26	Review on additive manufacturing of dental materials. <i>Journal of Dental Rehabilitation and Applied Science</i> , 2021, 37, 1-15.	0.1	2
27	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> , 2018, 20, 535-540.	0.3	2
28	Effect of different ceramic materials and substructure designs on fracture resistance in anterior restorations. <i>Journal of Prosthetic Dentistry</i> , 2020, , .	1.1	2
29	Fatigue resistance of anterior monolithic crowns produced from CAD-CAM materials: An in vitro study. <i>Journal of Prosthetic Dentistry</i> , 2023, 130, 620-628.	1.1	2
30	Horizontal Ridge Augmentation with Piezoelectric Hinge-Assisted Ridge Split Technique in the Atrophic Posterior Mandible. <i>Maxillofacial Plastic and Reconstructive Surgery</i> , 2014, 36, 124-130.	0.7	1
31	Rehabilitation of unstable occlusion caused by inter-dental arch discrepancy. <i>The Journal of Korean Academy of Prosthodontics</i> , 2015, 53, 377.	0.0	1
32	Comparison between denture wearer's evaluation and clinician's rating for complete denture. <i>The Journal of Korean Academy of Prosthodontics</i> , 2016, 54, 364.	0.0	1
33	Literature review and case report of prosthetic rehabilitation with telescopic denture. <i>The Journal of Korean Academy of Prosthodontics</i> , 2018, 56, 308.	0.0	1
34	Considerations in the selection of method for clinical crown lengthening. <i>The Journal of Korean Academy of Prosthodontics</i> , 2018, 56, 134.	0.0	1
35	Restoration of IARPD in partially edentulous patients with bone defects due to osteomyelitis treatment. <i>The Journal of Korean Academy of Prosthodontics</i> , 2021, 59, 359.	0.0	1
36	Correlation between microhardness and wear resistance of dental alloys against monolithic zirconia. <i>Journal of Advanced Prosthodontics</i> , 2021, 13, 127.	1.1	1

#	ARTICLE	IF	CITATIONS
37	A study of various factors related to satisfaction of complete denture wearers. Journal of Dental Rehabilitation and Applied Science, 2016, 32, 109-116.	0.1	1
38	Considerations in the reliability of occlusal indicators and occlusal contact marks. Journal of Dental Rehabilitation and Applied Science, 2018, 34, 147-156.	0.1	1
39	Comprehensive understandings in the shape of retromolar pad and its classification based on clinical application. Journal of Dental Rehabilitation and Applied Science, 2019, 35, 64-71.	0.1	1
40	Diagnosis of tooth wear. Journal of Dental Rehabilitation and Applied Science, 2019, 35, 113-122.	0.1	1
41	Concept and application of implant connection systems: Part I. Placement and restoration of internal conical connection implant. Journal of Dental Rehabilitation and Applied Science, 2020, 36, 211-221.	0.1	1
42	Effect of core design on fracture resistance of zirconia-lithium disilicate anterior bilayered crowns. Journal of Advanced Prosthodontics, 2020, 12, 181.	1.1	1
43	Literature review on the experimental method and interpretation of the edge chipping test (ECT). The Journal of Korean Academy of Prosthodontics, 2022, 60, 9.	0.0	1
44	Full mouth rehabilitation of deep bite patient with segmental osteotomy and orthodontic treatment. The Journal of Korean Academy of Prosthodontics, 2015, 53, 26.	0.0	0
45	A literature review on cementation of implant prosthesis. The Journal of Korean Academy of Prosthodontics, 2016, 54, 458.	0.0	0
46	Full-mouth rehabilitation of partial edentulism in a deep bite patient. The Journal of Korean Academy of Prosthodontics, 2017, 55, 187.	0.0	0
47	Re-establishment of occlusal plane in a patient with a failed implant prosthesis. The Journal of Korean Academy of Prosthodontics, 2018, 56, 141.	0.0	0
48	Prosthetic rehabilitation of a patient with tongue cancer using palatal augmentation prosthesis and mandibular implant-retained overdenture: A case report. The Journal of Korean Academy of Prosthodontics, 2018, 56, 317.	0.0	0
49	Effect of materials on axial displacement and internal discrepancy of cement-retained implant-supported prostheses. Journal of Prosthetic Dentistry, 2022, 127, 462-469.	1.1	0
50	Prosthetic rehabilitation of an oligodontia patient with atrophic maxilla. The Journal of Korean Academy of Prosthodontics, 2021, 59, 238.	0.0	0
51	Osseointegration of dental implant in the mandible with diffuse sclerosing osteomyelitis: Report of a rare case. The Journal of Korean Academy of Prosthodontics, 2021, 59, 314.	0.0	0
52	Full mouth rehabilitation in patient with deep bite, inter-dental arch discrepancy and loss of vertical dimension: a case report. Journal of Dental Rehabilitation and Applied Science, 2021, 37, 157-170.	0.1	0
53	Bone changes around the maxillary posterior teeth opposing the implants in mandible: a clinical study. Journal of Dental Rehabilitation and Applied Science, 2015, 31, 301-309.	0.1	0
54	Tooth preparation design of dental laminate veneer: a review article. Journal of Dental Rehabilitation and Applied Science, 2016, 32, 149-157.	0.1	0

#	ARTICLE	IF	CITATIONS
55	A literature review on implant abutment and soft tissue response. Journal of Dental Rehabilitation and Applied Science, 2016, 32, 263-273.	0.1	0
56	Soft tissue consideration in oral rehabilitation using implant in a patient after oral tumor resection. The Journal of Korean Academy of Prosthodontics, 2017, 55, 458.	0.0	0
57	Relation of head posture and occlusal contact area using photo occlusion analysis. Journal of Dental Rehabilitation and Applied Science, 2019, 35, 90-97.	0.1	0
58	A removable partial denture treatment with the Dahl concept applied to a patient with a deep bite. The Journal of Korean Academy of Prosthodontics, 2020, 58, 110.	0.0	0
59	Concept and application of implant connection systems: Part II. Placement and restoration of external connection implant and tissue level implant. Journal of Dental Rehabilitation and Applied Science, 2020, 36, 222-231.	0.1	0
60	Effectiveness of clinical remounting improving balanced occlusion of complete dentures. The Journal of Korean Academy of Prosthodontics, 2020, 58, 328.	0.0	0
61	Effects and clinical considerations of denture adhesives. The Journal of Korean Academy of Prosthodontics, 2020, 58, 385.	0.0	0
62	Review on factors affecting the optical properties of dental zirconia. Journal of Dental Rehabilitation and Applied Science, 2021, 37, 177-185.	0.1	0
63	Properties of translucent zirconia and lithium disilicate glass-ceramics: a literature review. Journal of Dental Rehabilitation and Applied Science, 2022, 38, 71-80.	0.1	0