

Mehmet Ali Klarslan

List of Publications by Citations

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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.

27
papers

654
citations

8
h-index

25
g-index

30
ext. papers

776
ext. citations

2.5
avg, IF

3.75
L-index

#	Paper	IF	Citations
27	Effect of zirconium-oxide ceramic surface treatments on the bond strength to adhesive resin. <i>Journal of Prosthetic Dentistry</i> , 2006 , 95, 430-6	4	259
26	Three-dimensional finite element analysis of the effect of different bone quality on stress distribution in an implant-supported crown. <i>Journal of Prosthetic Dentistry</i> , 2005 , 93, 227-34	4	206
25	In vitro fracture resistance of posterior metal-ceramic and all-ceramic inlay-retained resin-bonded fixed partial dentures. <i>Journal of Prosthetic Dentistry</i> , 2004 , 92, 365-70	4	45
24	Age-related changes in tooth enamel as measured by electron microscopy: implications for porcelain laminate veneers. <i>Journal of Prosthetic Dentistry</i> , 2005 , 94, 336-41	4	37
23	Effect of Various Treatment Modalities on Surface Characteristics and Shear Bond Strengths of Polyetheretherketone-Based Core Materials. <i>Journal of Prosthodontics</i> , 2020 , 29, 136-141	3.9	18
22	Effect of atmospheric plasma versus conventional surface treatments on the adhesion capability between self-adhesive resin cement and titanium surface. <i>Journal of Advanced Prosthodontics</i> , 2015 , 7, 249-56	2.2	14
21	Investigating the color changes on resin-based CAD/CAM Blocks. <i>Journal of Esthetic and Restorative Dentistry</i> , 2020 , 32, 251-256	3.5	11
20	Evaluation of retention of cemented laser-sintered crowns on unmodified straight narrow implant abutments. <i>International Journal of Oral and Maxillofacial Implants</i> , 2013 , 28, 381-7	2.8	8
19	Influence of cleaning methods on bond strength to saliva contaminated zirconia. <i>Journal of Esthetic and Restorative Dentistry</i> , 2018 , 30, 551-556	3.5	8
18	Influence of nano alumina coating on the flexural bond strength between zirconia and resin cement. <i>Journal of Advanced Prosthodontics</i> , 2018 , 10, 43-49	2.2	8
17	In Vitro Evaluation of Bond Strength between Zirconia Core and CAD/CAM-Produced Veneers. <i>Journal of Prosthodontics</i> , 2020 , 29, 56-61	3.9	7
16	Investigation of thermal stresses in dental restoration by mathematical method. <i>Journal of the European Ceramic Society</i> , 2007 , 27, 899-902	6	6
15	Effect of endodontic access simulation on the fracture strength of lithium-disilicate and resin-matrix ceramic CAD-CAM crowns. <i>Journal of Esthetic and Restorative Dentistry</i> , 2020 , 32, 472-479	3.5	3
14	Non-Thermal Atmospheric Plasma: Can it Be Taken as a Common Solution for the Surface Treatment of Dental Materials?. <i>Plasma Science and Technology</i> , 2016 , 18, 417-423	1.5	3
13	CORRELATES OF ANXIETY AND DEPRESSION IN TURKISH COMPLETE DENTURE PATIENTS. <i>Social Behavior and Personality</i> , 2006 , 34, 1311-1322	1.2	3
12	Effect of Boric Acid Versus Conventional Irrigation Solutions on the Bond Strength Between Fiber Post and Root Dentin. <i>Journal of Adhesive Dentistry</i> , 2017 , 19, 137-146	3	3
11	Biomechanical Comparison of a New Triple Cylindrical Implant Design and a Conventional Cylindrical Implant Design on the Mandible by Three-Dimensional Finite Element Analysis. <i>International Journal of Oral and Maxillofacial Implants</i> , 2020 , 35, 257-264	2.8	2

10	Comparison of internal fit between implant abutments and cast metal crowns vs laser-sintered crowns. <i>Journal of Contemporary Dental Practice</i> , 2014 , 15, 428-32	0.7	2
9	Marginal and internal fit of feldspathic ceramic CAD/CAM crowns fabricated via different extraoral digitization methods: a micro-computed tomography analysis. <i>Odontology / the Society of the Nippon Dental University</i> , 2021 , 109, 440-447	3.6	2
8	Evaluation of Denture Base Adaptation Fabricated Using Conventional, Subtractive, and Additive Technologies: A Volumetric Micro-Computed Tomography Analysis. <i>Journal of Prosthodontics</i> , 2021 , 30, 257-263	3.9	2
7	Comparison of Marginal Adaptation of Different Resin-Ceramic CAD/CAM Crowns: An In Vitro Study. <i>Journal of Advanced Oral Research</i> , 2021 , 12, 112-118	0.3	1
6	Ultrasonographic and electromyographic evaluation of three types of occlusal splints on masticatory muscle activity, thickness, and length in patients with bruxism. <i>Cranio - Journal of Craniomandibular Practice</i> , 2020 , 1-10	1.2	1
5	Efficacy of uncommon surface treatment methods on titanium in order to improve bond strengths for adhesive cementation. <i>Journal of Adhesion Science and Technology</i> , 2016 , 30, 2345-2356	2	1
4	Cytotoxic effects of contemporary bulk-fill dental composites: A real-time cell analysis. <i>Dental Materials Journal</i> , 2020 , 39, 101-110	2.5	1
3	Does cad software affect the marginal and internal fit of milled full ceramic crowns?. <i>Brazilian Oral Research</i> , 2022 , 36, e042	2.6	1
2	Clinical evaluation of maxillary edentulous patients to determine the prevalence and oral risk factors of combination syndrome. <i>Journal of Dental Sciences</i> , 2014 , 9, 394-399	2.5	
1	Effect of Wet and Dry Polishing Conditions by Two Finishing and Polishing Systems on the Surface Roughness and Color Changes of Two Composite Resin Restoratives: An In Vitro Comparative Study. <i>Journal of Advanced Oral Research</i> , 2022 , 13, 127-134	0.3	