Hakan Akin

List of Publications by Year in descending order

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516710 501196 40 847 16 28 h-index citations g-index papers 49 49 49 842 citing authors all docs docs citations times ranked

#	Article	IF	CITATIONS
1	Shear Bond Strength of Resin Cement to Zirconia Ceramic After Aluminum Oxide Sandblasting and Various Laser Treatments. Photomedicine and Laser Surgery, 2011, 29, 797-802.	2.0	110
2	Effect of Er:YAG laser application on the shear bond strength and microleakage between resin cements and Y-TZP ceramics. Lasers in Medical Science, 2012, 27, 333-338.	2.1	84
3	Evaluation of a self-adhering flowable composite in terms of micro-shear bond strength and microleakage . Acta Odontologica Scandinavica, 2013, 71, 541-546.	1.6	67
4	Shear Bond Strength of Veneering Ceramic to Zirconia Core After Different Surface Treatments. Photomedicine and Laser Surgery, 2013, 31, 261-268.	2.0	55
5	Strength of the bond between a silicone lining material and denture resin after Er:YAC laser treatments with different pulse durations and levels of energy. Lasers in Medical Science, 2012, 27, 281-285.	2.1	42
6	Effect of different surface treatments on tensile bond strength of silicone-based soft denture liner. Lasers in Medical Science, 2011, 26, 783-788.	2.1	37
7	Tensile bond strength of silicone-based soft denture liner to two chemically different denture base resins after various surface treatments. Lasers in Medical Science, 2013, 28, 119-123.	2.1	33
8	Shear Bond Strength of Denture Teeth to Two Chemically Different Denture Base Resins after Various Surface Treatments. Journal of Prosthodontics, 2014, 23, 152-156.	3.7	33
9	Interdisciplinary Approach to Treating a Patient with Amelogenesis Imperfecta: A Clinical Report. Journal of Esthetic and Restorative Dentistry, 2007, 19, 131-135.	3.8	30
10	Bond Strengths of One-Step Self-Etch Adhesives to Laser-Irradiated and Bur-Cut Dentin After Water Storage and Thermocycling. Photomedicine and Laser Surgery, 2012, 30, 214-221.	2.0	28
11	Evaluation of the surface roughness of zirconia ceramics after different surface treatments. Acta Odontologica Scandinavica, 2014, 72, 432-439.	1.6	27
12	In Vitro Comparison of the Cytotoxicity and Water Sorption of Two Different Denture Base Systems. Journal of Prosthodontics, 2015, 24, 152-155.	3.7	27
13	Evaluation of surface roughness and bond strength of quartz fiber posts after various pre-treatments. Acta Odontologica Scandinavica, 2014, 72, 1010-1016.	1.6	25
14	Adhesion between glass fiber posts and resin cement: evaluation of bond strength after various pre-treatments. Acta Odontologica Scandinavica, 2014, 72, 509-515.	1.6	23
15	Effects of Different Surface Treatments on the Bond Strength of Acrylic Denture Teeth to Polymethylmethacrylate Denture Base Material. Photomedicine and Laser Surgery, 2014, 32, 512-516.	2.0	21
16	Evaluating the Effect of Ambient and Scanning Lights on the Trueness of the Intraoral Scanner. Journal of Prosthodontics, 2021, 30, 811-816.	3.7	21
17	Investigation of the Presence of SARS-CoV-2 in Aerosol After Dental Treatment. International Dental Journal, 2021, , .	2.6	18
18	Effect of various surface treatments on the retention properties of titanium to implant restorative cement. Lasers in Medical Science, 2012, 27, 1183-1187.	2.1	17

#	Article	IF	CITATIONS
19	Surface Roughness and Bond Strength of Zirconia Posts to a Resin Cement After Various Surface Pretreatments. Photomedicine and Laser Surgery, 2015, 33, 246-251.	2.0	15
20	Effect of different veneering techniques on the fracture strength of metal and zirconia frameworks. Journal of Advanced Prosthodontics, 2015, 7, 454.	2.6	13
21	Tensile Bond Strength between Soft Liners and Two Chemically Different Denture Base Materials: Effect of Thermocycling. Journal of Prosthodontics, 2016, 25, 319-323.	3.7	13
22	Effect of corrosive environments and thermocycling on the attractive force of four types of dental magnetic attachments. Journal of Dental Sciences, 2013, 8, 184-188.	2.5	12
23	Effect of Different Chemical Disinfectants on Color Stability of Acrylic Denture Teeth. Journal of Prosthodontics, 2014, 23, 476-483.	3.7	12
24	Effect of Different Temporary Crown Materials and Surface Roughening Methods on the Shear Bond Strengths of Orthodontic Brackets. Photomedicine and Laser Surgery, 2015, 33, 55-60.	2.0	12
25	Evaluation of the attractive force of different types of new-generation magnetic attachment systems. Journal of Prosthetic Dentistry, 2011, 105, 203-207.	2.8	10
26	Effects of complete dentures on respiratory performance: spirometric evaluation. Gerodontology, 2014, 31, 19-24.	2.0	10
27	Investigation of bonding properties of denture bases to silicone-based soft denture liner immersed in isobutyl methacrylate and 2-hydroxyethyl methacrylate. Journal of Advanced Prosthodontics, 2014, 6, 121.	2.6	9
28	Effects of sandblasting and laser irradiation on shear bond strength of low-fusing porcelain to titanium. Journal of Adhesive Dentistry, 2013, 15, 55-63.	0.5	7
29	Restoration of an Anterior Edentulous Space with a Unique Glass Fiber-Reinforced Composite Removable Partial Denture: A Case Report. Journal of Esthetic and Restorative Dentistry, 2007, 19, 193-197.	3.8	6
30	Magnetic Flux Density of Different Types of New Generation Magnetic Attachment Systems. Journal of Prosthodontics, 2015, 24, 414-418.	3.7	5
31	Effect of repetitive firing on passive fit of metal substructure produced by the laser sintering in implant-supported fixed prosthesis. Journal of Advanced Prosthodontics, 2020, 12, 167.	2.6	5
32	Radiopacity of Esthetic Post Materials: Evaluation with Digital Analysis Technique. Journal of Prosthodontics, 2017, 26, 455-459.	3.7	4
33	Effects of boron on the mechanical properties of polymethylmethacrylate denture base material., 2021, 55, 45-53.		4
34	Multidisciplinary Approach for Esthetic, Functional, and Quality-of-Life Outcome in Soft Palate Cleft Patient. Cleft Palate-Craniofacial Journal, 2012, 49, 622-625.	0.9	2
35	Investigation of Impact Strength, Water Sorption and Cytotoxicity of Denture Base Resin Reinforced with Polypropylene Fiber: In Vitro Study. Journal of Advanced Oral Research, 2020, 11, 208-214.	1.1	2
36	Obstrüktif uyku apnesinde oral aparey kullanımı. Cumhuriyet Dental Journal, 2012, 15, .	0.3	2

#	Article	IF	CITATIONS
37	Farklı post materyallerinin radyoopasitelerinin değerlendirilmesi. Cumhuriyet Dental Journal, 2014, 17, 372.	0.3	1
38	Retention properties of six different luting cements on titanium surface. Cumhuriyet Dental Journal, 2014, 17, 48.	0.3	1
39	Effect of different crown removing procedures on the implant stability quotient and removal torque values of dental implants. Clinical and Experimental Health Sciences, 0, , .	0.5	O
40	INVESTIGATION OF FRACTURE RESISTANCE OF ZIRCONIA RESTORATIONS AFTER DIFFERENT SURFACE TREATMENTS. Clinical and Experimental Health Sciences, 0, , .	0.5	0