

Fusun Ozer

List of Publications by Year in descending order

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papers

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citations

759233

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docs citations

37
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759
citing authors

#	ARTICLE	IF	CITATIONS
1	In vitro comparative bond strength of contemporary self-adhesive resin cements to zirconium oxide ceramic with and without air-particle abrasion. <i>Clinical Oral Investigations</i> , 2010, 14, 187-192.	3.0	113
2	Effect of thickness and surface modifications on flexural strength of monolithic zirconia. <i>Journal of Prosthetic Dentistry</i> , 2018, 119, 987-993.	2.8	52
3	Effect of fluoride varnish with added casein phosphopeptide-amorphous calcium phosphate on the acid resistance of the primary enamel. <i>BMC Oral Health</i> , 2016, 16, 103.	2.3	41
4	Effects of Zeolite as a Drug Delivery System on Cancer Therapy: A Systematic Review. <i>Molecules</i> , 2021, 26, 6196.	3.8	25
5	The effect on shear bond strength of different antimicrobial agents after acid etching. <i>European Journal of Orthodontics</i> , 2005, 27, 484-488.	2.4	23
6	Influence of different tooth types on the bond strength of two orthodontic adhesive systems. <i>European Journal of Orthodontics</i> , 2008, 30, 407-412.	2.4	21
7	Self-etch and etch-and-rinse adhesive systems in clinical dentistry. <i>Compendium of Continuing Education in Dentistry (Jamesburg, NJ: 1995)</i> , 2013, 34, 12-4, 16, 18; quiz 20, 30.	0.1	21
8	Effect of thermomechanical aging on bond strength and interface morphology of glass fiber and zirconia posts bonded with a self-etch adhesive and a self-adhesive resin cement to natural teeth. <i>Journal of Prosthetic Dentistry</i> , 2014, 112, 455-464.	2.8	19
9	Effect of surface physico-chemico-biological modifications of titanium on critical and theoretical surface free energy. <i>Applied Surface Science</i> , 2019, 470, 386-394.	6.1	19
10	Effect of rubbing force magnitude on bond strength of universal adhesives applied in self-etch mode. <i>Dental Materials Journal</i> , 2018, 37, 139-145.	1.8	16
11	Antimicrobial and Mechanical Effects of Zeolite Use in Dental Materials: A Systematic Review. <i>Acta Stomatologica Croatica</i> , 2021, 55, 76-89.	1.0	15
12	Microtensile and Microshear Bond Strength of an Antibacterial Self-Etching System to Primary Tooth Dentin. <i>European Journal of Dentistry</i> , 2008, 02, 11-17.	1.7	14
13	Genetic impacts of Anacapa deer mice reintroductions following rat eradication. <i>Molecular Ecology</i> , 2011, 20, no-no.	3.9	13
14	Adhesion of Two Bonding Systems to Air-Abraded or Bur-Abraded Human Enamel Surfaces. <i>European Journal of Dentistry</i> , 2008, 02, 167-175.	1.7	12
15	Influence of cleaning methods on bond strength to saliva contaminated zirconia. <i>Journal of Esthetic and Restorative Dentistry</i> , 2018, 30, 551-556.	3.8	12
16	Effect of tooth age on microtensile bond strength of two fluoride-releasing bonding agents. <i>Journal of Adhesive Dentistry</i> , 2005, 7, 289-95.	0.5	11
17	Flexural strength of fiber reinforced posts after mechanical aging by simulated chewing forces. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2018, 77, 135-139.	3.1	10
18	Effects of different resin sealing therapies on nanoleakage within artificial non-cavitated enamel lesions. <i>Dental Materials Journal</i> , 2018, 37, 981-987.	1.8	10

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19	Effect of surface treatment and cleaning on the bond strength to polymer-infiltrated ceramic network CAD-CAM material. <i>Journal of Prosthetic Dentistry</i> , 2021, 126, 698-702.	2.8	10
20	Bacterial penetration of restored cavities using two self-etching bonding systems. <i>European Journal of Dentistry</i> , 2014, 08, 166-171.	1.7	7
21	Adhesion of two bonding systems to air-abraded or bur-abraded human enamel surfaces. <i>European Journal of Dentistry</i> , 2008, 2, 167-75.	1.7	7
22	Relationship between air-blowing duration and bond strengths of three adhesive systems to dentin after thermal aging. <i>Dental Materials Journal</i> , 2013, 32, 767-774.	1.8	6
23	Surface characteristics of bioactive Ti fabricated by chemical treatment for cartilaginous-integration. <i>Materials Science and Engineering C</i> , 2017, 78, 495-502.	7.3	6
24	The effect of MDP-based primer on shear bond strength of various cements to two different ceramic materials. <i>Journal of Adhesion Science and Technology</i> , 2017, 31, 1142-1150.	2.6	5
25	Fracture mechanics of dental adhesives supplemented with Polymethyl-vinyl-ether-co-maleic anhydride. <i>Journal of Adhesion Science and Technology</i> , 2017, 31, 1116-1124.	2.6	5
26	Evaluation of human pulp tissue response following direct pulp capping with a self-etching adhesive system containing MDPB. <i>Dental Materials Journal</i> , 2021, 40, 689-696.	1.8	5
27	The current state of adhesive dentistry: a guide for clinical practice. <i>Compendium of Continuing Education in Dentistry (Jamesburg, N J: 1995)</i> , 2013, 34 Spec 9, 2-8.	0.1	5
28	Effect of different ceramic primers on shear bond strength of resin-modified glass ionomer cement to zirconia. <i>Journal of Adhesion Science and Technology</i> , 2016, 30, 2429-2438.	2.6	4
29	Shear bond strength of luting cements to fixed superstructure metal surfaces under various seating forces. <i>Journal of Advanced Prosthodontics</i> , 2018, 10, 340.	2.6	4
30	Assaying endogenous matrix metalloproteinases (MMPs) in acid-etched dentinal cavity walls. <i>Dental Materials Journal</i> , 2019, 38, 934-939.	1.8	2
31	The effect of nonthermal argon plasma surface treatment on the fracture resistance of monolithic zirconia restorations containing tetragonal and cubic grains. <i>Journal of Oral Science</i> , 2022, 64, 124-128.	1.7	2
32	The effect of canal cleansing protocols on cementation of a fiber post to saliva-contaminated root canals. <i>Journal of Adhesion Science and Technology</i> , 2017, 31, 71-81.	2.6	1
33	Shear bond strength of dentin and deproteinized enamel of amelogenesis imperfecta mouse incisors. <i>Pediatric Dentistry (discontinued)</i> , 2014, 36, 130-6.	0.4	1
34	The effect of zeolite incorporation on the physical properties of silver-reinforced glass ionomer cement. <i>Journal of Materials Science: Materials in Medicine</i> , 2022, 33, 38.	3.6	1
35	The Effect of Decalcified Root Surfaces on Dentinal Bond Strength. <i>Journal of Adhesion</i> , 2016, 92, 469-484.	3.0	0
36	Effect of fluoride varnish with added casein phosphopeptide-amorphous calcium phosphate on bond strength to enamel. <i>Journal of Adhesion Science and Technology</i> , 2017, 31, 581-590.	2.6	0

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37	Quantification of Endogenous Matrix Metalloprotease 8 (MMP8) in Dentinal Cavity Walls. FASEB Journal, 2013, 27, 1b28.	0.5	0