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List of Publications by Year
in descending order

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77 papers	3,422 citations	172457 29 h-index	149698 56 g-index
78 all docs	78 docs citations	78 times ranked	2669 citing authors

#	Article	IF	Citations
1	Effect of ultrasound on preheated resin composites used as ceramic luting agents. Dental Materials Journal, 2022, 41, 451-458.	1.8	3
2	Clinical performance of resin composite restorations. Current Oral Health Reports, 2022, 9, 22-31.	1.6	9
3	A multi-country survey on the impact of COVID-19 on dental practice and dentistsâ€™ feelings in Latin America. BMC Health Services Research, 2022, 22, 393.	2.2	8
4	Clinical performance of posterior resin composite restorations after up to 33 years. Dental Materials, 2022, 38, 680-688.	3.5	38
5	Email Vs. Instagram Recruitment Strategies For Online Survey Research. Brazilian Dental Journal, 2021, 32, 67-77.	1.1	17
6	Physicomechanical, optical, and antifungal properties of polymethyl methacrylate modified with metal methacrylate monomers. Journal of Prosthetic Dentistry, 2021, 125, 706.e1-706.e6.	2.8	10
7	Ceramic laminate veneers luted with preheated resin composite: A 10-year clinical report. Contemporary Clinical Dentistry, 2021, 12, 313.	0.7	2
8	Charcoal-based dentifrices and powders: analyses of product labels, Instagram engagement, and altmetrics. Brazilian Dental Journal, 2021, 32, 80-89.	1.1	10
9	Non-silicate nanoparticles for improved nanohybrid resin composites. Dental Materials, 2020, 36, 1314-1321.	3.5	10
10	Curing potential and color stability of different resin-based luting materials. Dental Materials, 2020, 36, e309-e315.	3.5	18
11	Cytotoxicity of contemporary resinâ€based dental materials in contact with dentin. European Journal of Oral Sciences, 2020, 128, 436-443.	1.5	7
12	Viscosity and thermal kinetics of 10 preheated restorative resin composites and effect of ultrasound energy on film thickness. Dental Materials, 2020, 36, 1356-1364.	3.5	36
13	COVID-19 challenges to dentistry in the new pandemic epicenter: Brazil. PLoS ONE, 2020, 15, e0242251.	2.5	63
14	Response of composite resins to preheating and the resulting strengthening of luted feldspar ceramic. Dental Materials, 2019, 35, 1430-1438.	3.5	44
15	Influence of inorganic filler content of resin luting agents and use of adhesive on the performance of bonded ceramic. Journal of Prosthetic Dentistry, 2019, 122, 566.e1-566.e11.	2.8	27
16	The progressive wear and abrasiveness of novel graded glass/zirconia materials relative to their dental ceramic counterparts. Dental Materials, 2019, 35, 763-771.	3.5	21
17	Is composite repair suitable for anterior restorations? A long-term practice-based clinical study. Clinical Oral Investigations, 2019, 23, 2795-2803.	3.0	29
18	Bonding effectiveness of experimental one-step self-etch adhesives to sound and caries-affected dentin. International Journal of Adhesion and Adhesives, 2018, 82, 233-239.	2.9	3

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19	Use of scientific evidence by dentists in Brazil: Room for improving the evidence-based practice. PLoS ONE, 2018, 13, e0203284.	2.5	9
20	Influence of light-cured luting agents and associated factors on the color of ceramic laminate veneers: A systematic review of in vitro studies. Dental Materials, 2018, 34, 1610-1624.	3.5	24
21	Clinical Longevity of Direct Resin Composite Restorations. , 2018, , 269-288.		2
22	Polymerization Shrinkage Stress. , 2018, , 219-233.		0
23	Degradation of optical and surface properties of resin-based composites with distinct nanoparticle sizes but equivalent surface area. Journal of Dentistry, 2017, 59, 48-53.	4.1	26
24	Ceramic strengthening by tuning the elastic moduli of resin-based luting agents. Dental Materials, 2017, 33, 358-366.	3.5	38
25	Functionalized pink Al 2 O 3 :Mn pigments applied in prosthetic dentistry. Journal of Prosthetic Dentistry, 2017, 118, 771-777.	2.8	4
26	Spectrophotometric analysis of clinical factors related to the color of ceramic restorations: A pilot study. Journal of Prosthetic Dentistry, 2017, 118, 611-616.	2.8	17
27	Photoinitiator system and water effects on C=C conversion and solubility of experimental etch-and-rinse dental adhesives. International Journal of Adhesion and Adhesives, 2017, 72, 6-9.	2.9	5
28	Characterization of Bis-Acryl Composite Resins for Provisional Restorations. Brazilian Dental Journal, 2017, 28, 354-361.	1.1	25
29	Polymer infiltrated ceramic network structures for resistance to fatigue fracture and wear. Dental Materials, 2016, 32, 1352-1361.	3.5	67
30	The antibacterial and physicochemical properties of a one-step dental adhesive modified with potential antimicrobial agents. International Journal of Adhesion and Adhesives, 2016, 71, 74-80.	2.9	8
31	Repair bond strength of dental composites: systematic review and meta-analysis. International Journal of Adhesion and Adhesives, 2016, 69, 15-26.	2.9	63
32	A practice-based research network on the survival of ceramic inlay/onlay restorations. Dental Materials, 2016, 32, 687-694.	3.5	51
33	Mono or polycrystalline alumina-modified hybrid ceramics. Dental Materials, 2016, 32, 450-460.	3.5	4
34	Mechanical reliability of air-abraded and acid-etched bonded feldspar ceramic. Dental Materials, 2016, 32, 433-441.	3.5	18
35	(Super)hydrophobic coating of orthodontic dental devices and reduction of early oral biofilm retention. Biomedical Materials (Bristol), 2015, 10, 065004.	3.3	14
36	Resin-based luting agents and color stability of bonded ceramic veneers. Journal of Prosthetic Dentistry, 2015, 114, 272-277.	2.8	84

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37	Relative photon absorption determination and the influence of photoinitiator system and water content on C=C conversion, water sorption/solubility of experimental self-etch adhesives. International Journal of Adhesion and Adhesives, 2015, 63, 152-157.	2.9	13
38	Anterior composite restorations: A systematic review on long-term survival and reasons for failure. Dental Materials, 2015, 31, 1214-1224.	3.5	243
39	A biofilm cariogenic challenge model for dentin demineralization and dentin bonding analysis. Clinical Oral Investigations, 2015, 19, 1047-1053.	3.0	28
40	Methacrylate bonding to zirconia by in situ silica nanoparticle surface deposition. Dental Materials, 2015, 31, 68-76.	3.5	27
41	Effect of Diamond Bur Grit Size on Composite Repair. Journal of Adhesive Dentistry, 2015, 17, 257-63.	0.5	25
42	Does refurbishing composites lead to short-term effects or long-lasting improvement?. American Journal of Dentistry, 2015, 28, 203-8.	0.1	7
43	Experimental methacrylate-based primers to improve the repair bond strength of dental composites â€“ a preliminary study. Applied Adhesion Science, 2014, 2, .	1.5	2
44	Thermal silicatization: A new approach for bonding to zirconia ceramics. International Journal of Adhesion and Adhesives, 2014, 48, 164-167.	2.9	8
45	Influence of glass particle size of resin cements on bonding to glass ceramic: SEM and bond strength evaluation. Microscopy Research and Technique, 2014, 77, 363-367.	2.2	11
46	Bonding orthodontics brackets to enamel using experimental composites with an iodonium salt. European Journal of Orthodontics, 2014, 36, 297-302.	2.4	6
47	Influence of photoinitiator system and nanofiller size on the optical properties and cure efficiency of model composites. Dental Materials, 2014, 30, e264-e271.	3.5	51
48	Do nanofill or submicron composites show improved smoothness and gloss? A systematic review of in vitro studies. Dental Materials, 2014, 30, e41-e78.	3.5	98
49	Investigation on the use of triphenyl bismuth as radiopacifier for (di)methacrylate dental adhesives. International Journal of Adhesion and Adhesives, 2014, 48, 80-84.	2.9	10
50	Properties of particulate resinâ€luting agents with phosphate and carboxylic functional methacrylates as coupling agents. Journal of Applied Polymer Science, 2013, 127, 3467-3473.	2.6	5
51	Are there universal restorative composites for anterior and posterior teeth?. Journal of Dentistry, 2013, 41, 1027-1035.	4.1	85
52	Improved polymerization efficiency of methacrylate-based cements containing an iodonium salt. Dental Materials, 2013, 29, 1251-1255.	3.5	42
53	Polymerization efficiency through translucent and opaque fiber posts and bonding to root dentin. Journal of Prosthodontic Research, 2013, 57, 20-23.	2.8	21
54	Comparative evaluation of dental resin composites based on micron- and submicron-sized monomodal glass filler particles. Dental Materials, 2013, 29, 1182-1187.	3.5	32

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55	Color stability, conversion, water sorption and solubility of dental composites formulated with different photoinitiator systems. Journal of Dentistry, 2013, 41, e67-e72.	4.1	99
56	Calcium hydroxide, pH-neutralization and formulation of model self-adhesive resin cements. Dental Materials, 2013, 29, 413-418.	3.5	33
57	Influence of silane and solvated bonding agents on the bond strength to glassâ€fibre posts. Australian Endodontic Journal, 2013, 39, 122-125.	1.5	8
58	Impact of acidic monomer type and concentration on the adhesive performance of dental zirconia primers. International Journal of Adhesion and Adhesives, 2012, 39, 49-53.	2.9	8
59	Hybridization morphology and dentin bond stability of self-etch primers with different ethanol/water ratios. Odontology / the Society of the Nippon Dental University, 2012, 100, 181-186.	1.9	8
60	Longevity of posterior composite restorations: Not only a matter of materials. Dental Materials, 2012, 28, 87-101.	3.5	734
61	Nanoparticle Loading Level and Properties of Experimental Hybrid Resin Luting Agents. Journal of Prosthodontics, 2012, 21, 540-545.	3.7	15
62	Control of polymerization shrinkage and stress in nanogel-modified monomer and composite materials. Dental Materials, 2011, 27, 509-519.	3.5	130
63	22-Year clinical evaluation of the performance of two posterior composites with different filler characteristics. Dental Materials, 2011, 27, 955-963.	3.5	257
64	Effect of acidic monomer concentration on the dentin bond stability of self-etch adhesives. International Journal of Adhesion and Adhesives, 2011, 31, 571-574.	2.9	31
65	Preparation and Evaluation of Dental Resin Luting Agents with Increasing Content of Bisphenol-A Ethoxylated Dimethacrylate. Journal of Biomaterials Applications, 2010, 24, 453-473.	2.4	27
66	Degree of Conversion of Etch-and-Rinse and Self-etch Adhesives Light-cured Using QTH or LED. Operative Dentistry, 2010, 35, 649-654.	1.2	47
67	Surface/Interface Morphology and Bond Strength to Glass Ceramic Etched for Different Periods. Operative Dentistry, 2010, 35, 420-427.	1.2	80
68	Water Content in Self-Etching Primers Affects Their Aggressiveness and Strength of Bonding to Ground Enamel. Journal of Adhesion, 2010, 86, 939-952.	3.0	11
69	Time-dependent effect of refrigeration on viscosity and conversion kinetics of dental adhesive resins. European Journal of Dentistry, 2010, 4, 150-5.	1.7	14
70	Impact of immediate and delayed light activation on self-polymerization of dual-cured dental resin luting agents. Acta Biomaterialia, 2009, 5, 2095-2100.	8.3	91
71	Panavia F: the role of the primer. Journal of Oral Science, 2009, 51, 255-259.	1.7	30
72	Impact of curing protocol on the selected properties of a model bis-GMA/TEGDMA dental resin composite. Biomedical Materials (Bristol), 2009, 4, 025014.	3.3	7

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73	Light-activation of resin cement through ceramic: Relationship between irradiance intensity and bond strength to dentin. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2008, 85B, 160-165.	3.4	48
74	Cross-link density evaluation through softening tests: Effect of ethanol concentration. Dental Materials, 2008, 24, 199-203.	3.5	105
75	Light- and time-dependent polymerization of dual-cured resin luting agent beneath ceramic. Acta Odontologica Scandinavica, 2008, 66, 257-261.	1.6	44
76	In-depth Polymerization of Dual-cured Resin Cement Assessed by Hardness. Journal of Biomaterials Applications, 2008, 23, 85-96.	2.4	25
77	Effects of ceramic thickness and curing unit on light transmission through leucite-reinforced material and polymerization of dual-cured luting agent. Journal of Oral Science, 2008, 50, 131-136.	1.7	40