

# Alvaro Della Bona

## List of Publications by Year in descending order

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Version: 2024-02-01

175  
papers

7,999  
citations

38660

50  
h-index

58464

82  
g-index

182  
all docs

182  
docs citations

182  
times ranked

4751  
citing authors

#	ARTICLE	IF	CITATIONS
1	Shear vs. Tensile Bond Strength of Resin Composite Bonded to Ceramic. Journal of Dental Research, 1995, 74, 1591-1596.	2.5	348
2	The Clinical Success Of All-Ceramic Restorations. Journal of the American Dental Association, 2008, 139, S8-S13.	0.7	294
3	Characterization of a polymer-infiltrated ceramic-network material. Dental Materials, 2014, 30, 564-569.	1.6	269
4	Weibull analysis and flexural strength of hot-pressed core and veneered ceramic structures. Dental Materials, 2003, 19, 662-669.	1.6	200
5	Influence of surface treatments on the bond strength of repaired resin composite restorative materials. Dental Materials, 2009, 25, 442-451.	1.6	168
6	Optical properties of CAD/CAM ceramic systems. Journal of Dentistry, 2014, 42, 1202-1209.	1.7	163
7	Zirconia as a Dental Biomaterial. Materials, 2015, 8, 4978-4991.	1.3	159
8	Visual and instrumental shade matching using CIELAB and CIEDE2000 color difference formulas. Dental Materials, 2016, 32, 82-92.	1.6	156
9	The effect of a coupling medium on color and translucency of CAD/CAM ceramics. Journal of Dentistry, 2013, 41, e18-e23.	1.7	141
10	The slippery slope – Critical perspectives on in vitro research methodologies. Dental Materials, 2012, 28, 41-51.	1.6	136
11	Work of adhesion of resin on treated lithia disilicate-based ceramic. Dental Materials, 2004, 20, 338-344.	1.6	135
12	Translucency thresholds for dental materials. Dental Materials, 2018, 34, 1168-1174.	1.6	135
13	ADM guidance – Ceramics: guidance to the use of fractography in failure analysis of brittle materials. Dental Materials, 2017, 33, 599-620.	1.6	133
14	Efficacy and Safety of 10% and 16% Carbamide Peroxide Tooth-whitening Gels: A Randomized Clinical Trial. Operative Dentistry, 2008, 33, 606-612.	0.6	130
15	Flexural strength and Weibull analysis of a microhybrid and a nanofill composite evaluated by 3- and 4-point bending tests. Dental Materials, 2008, 24, 426-431.	1.6	128
16	Effect of hydrofluoric acid etching duration on the roughness and flexural strength of a lithium disilicate-based glass ceramic. Brazilian Dental Journal, 2011, 22, 45-50.	0.5	128
17	Failure analysis of resin composite bonded to ceramic. Dental Materials, 2003, 19, 693-699.	1.6	124
18	Flexural strength and failure modes of layered ceramic structures. Dental Materials, 2011, 27, 1259-1266.	1.6	124

#	ARTICLE	IF	CITATIONS
19	3D printing restorative materials using a stereolithographic technique: a systematic review. <i>Dental Materials</i> , 2021, 37, 336-350.	1.6	119
20	Fracture behavior of lithia disilicate- and leucite-based ceramics. <i>Dental Materials</i> , 2004, 20, 956-962.	1.6	118
21	Adaptation of all-ceramic fixed partial dentures. <i>Dental Materials</i> , 2011, 27, 1119-1126.	1.6	118
22	Tissue engineering: From research to dental clinics. <i>Dental Materials</i> , 2012, 28, 341-348.	1.6	115
23	The effect of ceramic surface treatment on bonding to densely sintered alumina ceramic. <i>Journal of Prosthetic Dentistry</i> , 2005, 93, 253-259.	1.1	114
24	ADM guidance-ceramics: Fatigue principles and testing. <i>Dental Materials</i> , 2017, 33, 1192-1204.	1.6	111
25	Characterization and surface treatment effects on topography of a glass-infiltrated alumina/zirconia-reinforced ceramic. <i>Dental Materials</i> , 2007, 23, 769-775.	1.6	109
26	Whiteness difference thresholds in dentistry. <i>Dental Materials</i> , 2019, 35, 292-297.	1.6	107
27	Visual and instrumental agreement in dental shade selection: Three distinct observer populations and shade matching protocols. <i>Dental Materials</i> , 2009, 25, 276-281.	1.6	106
28	Microstructural characterization and fracture behavior of a microhybrid and a nanofill composite. <i>Dental Materials</i> , 2008, 24, 1281-1288.	1.6	104
29	Evaluation of marginal and internal fit of ceramic crown copings. <i>Dental Materials</i> , 2013, 29, 174-180.	1.6	104
30	Microtensile strength of composite bonded to hot-pressed ceramics. <i>Journal of Adhesive Dentistry</i> , 2000, 2, 305-13.	0.3	104
31	Changes in oral health related quality of life after dental bleaching in a double-blind randomized clinical trial. <i>Journal of Dentistry</i> , 2014, 42, 114-121.	1.7	103
32	Microstructure, composition, and etching topography of dental ceramics. <i>International Journal of Prosthodontics</i> , 2002, 15, 159-67.	0.7	89
33	Bond strength of a resin cement to high-alumina and zirconia-reinforced ceramics: the effect of surface conditioning. <i>Journal of Adhesive Dentistry</i> , 2006, 8, 175-81.	0.3	88
34	Evaluation of thermal compatibility between core and veneer dental ceramics using shear bond strength test and contact angle measurement. <i>Dental Materials</i> , 2010, 26, 743-750.	1.6	87
35	Effect of surface treatments on the bond strength of a zirconia-reinforced ceramic to composite resin. <i>Brazilian Oral Research</i> , 2007, 21, 10-15.	0.6	84
36	A double-blind randomized clinical trial of two carbamide peroxide tooth bleaching agents: 2-year follow-up. <i>Journal of Dentistry</i> , 2010, 38, 956-963.	1.7	81

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37	Effect of ceramic surface treatment on tensile bond strength to a resin cement. International Journal of Prosthodontics, 2002, 15, 248-53.	0.7	81
38	Effect of the microstructure on the lifetime of dental ceramics. Dental Materials, 2011, 27, 710-721.	1.6	80
39	Influence of thermal gradients on stress state of veneered restorations. Dental Materials, 2014, 30, 554-563.	1.6	80
40	ADM guidanceâ€”Ceramics: Fracture toughness testing and method selection. Dental Materials, 2017, 33, 575-584.	1.6	76
41	Flexural and diametral tensile strength of composite resins. Brazilian Oral Research, 2008, 22, 84-89.	0.6	72
42	Validation and Reliability of Visual Assessment with a Shade Guide for Tooth-Color Classification. Operative Dentistry, 2008, 33, 121-126.	0.6	71
43	Applications of artificial intelligence in dentistry: A comprehensive review. Journal of Esthetic and Restorative Dentistry, 2022, 34, 259-280.	1.8	71
44	Optical behavior of dental zirconia and dentin analyzed by Kubelkaâ€”Munk theory. Dental Materials, 2015, 31, 60-67.	1.6	63
45	Colour parameters and shade correspondence of CADâ€”CAM ceramic systems. Journal of Dentistry, 2015, 43, 726-734.	1.7	60
46	Influence of Y-TZP ceramic treatment and different resin cements on bond strength to dentin. Dental Materials, 2012, 28, 1191-1197.	1.6	56
47	Influence of convergence angle of tooth preparation on the fracture resistance of Y-TZP-based all-ceramic restorations. Dental Materials, 2013, 29, 339-347.	1.6	56
48	Analysis of thermal distributions in veneered zirconia and metal restorations during firing. Dental Materials, 2013, 29, 1166-1172.	1.6	55
49	A double blind randomized clinical trial of at-home tooth bleaching using two carbamide peroxide concentrations: 6-month follow-up. Journal of Dentistry, 2008, 36, 878-884.	1.7	54
50	The effect of porcelain thickness and surface liner application on the fracture behavior of a ceramic system. Dental Materials, 2011, 27, 948-953.	1.6	53
51	Influence of Gender on Visual Shade Matching in Dentistry. Journal of Esthetic and Restorative Dentistry, 2017, 29, E15-E23.	1.8	53
52	Mechanical strength and subcritical crack growth under wet cyclic loading of glass-infiltrated dental ceramics. Dental Materials, 2010, 26, 483-490.	1.6	51
53	Optical behavior of one-shaded resin-based composites. Dental Materials, 2021, 37, 840-848.	1.6	50
54	Effectiveness of different carbamide peroxide concentrations used for tooth bleaching: an in vitro study. Journal of Applied Oral Science, 2012, 20, 186-191.	0.7	49

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55	Masking Colored Substrates Using Monolithic and Bilayer CAD-CAM Ceramic Structures. Operative Dentistry, 2017, 42, 387-395.	0.6	49
56	Recent Advances in Color and Whiteness Evaluations in Dentistry. Current Research in Dentistry, 2019, 1, 23-29.	1.0	49
57	Reliability and mode of failure of bonded monolithic and multilayer ceramics. Dental Materials, 2017, 33, 191-197.	1.6	48
58	Lightness, chroma and hue differences on visual shade matching. Dental Materials, 2016, 32, 1362-1373.	1.6	46
59	Three-dimensional finite element modelling of all-ceramic restorations based on micro-CT. Journal of Dentistry, 2013, 41, 412-419.	1.7	45
60	Comparative in vivo analysis of the sealing ability of three endodontic sealers in post-prepared root canals. International Endodontic Journal, 2003, 36, 857-863.	2.3	44
61	Influence of Bleaching and Aging Procedures on Color and Whiteness of Dental Composites. Operative Dentistry, 2019, 44, 648-658.	0.6	43
62	Surface characterization of feldspathic ceramic using ATR FT-IR and ellipsometry after various silanization protocols. Dental Materials, 2012, 28, 189-196.	1.6	42
63	Relevant optical properties for direct restorative materials. Dental Materials, 2016, 32, e105-e112.	1.6	41
64	Evaluation of the adaptation of zirconia-based fixed partial dentures using micro-CT technology. Brazilian Oral Research, 2013, 27, 396-402.	0.6	39
65	Ceramic surface preparations for resin bonding. American Journal of Dentistry, 1998, 11, 276-80.	0.1	38
66	ADM guidance-Ceramics: all-ceramic multilayer interfaces in dentistry. Dental Materials, 2017, 33, 585-598.	1.6	37
67	Flexural strength and hardness of direct and indirect composites. Brazilian Oral Research, 2009, 23, 5-10.	0.6	36
68	Accuracy of Cone-beam Computed Tomography and Periapical Radiography in Apical Periodontitis Diagnosis. Journal of Endodontics, 2014, 40, 2057-2060.	1.4	36
69	A Double-Blind Randomized Controlled Clinical Trial of 10 Percent Versus 16 Percent Carbamide Peroxide Tooth-Bleaching Agents. Journal of the American Dental Association, 2009, 140, 1109-1117.	0.7	35
70	Apparent Interfacial Fracture Toughness of Resin/Ceramic Systems. Journal of Dental Research, 2006, 85, 1037-1041.	2.5	33
71	Characterization of glass-infiltrated alumina-based ceramics. Dental Materials, 2008, 24, 1568-1574.	1.6	33
72	Flexural strength and reliability of monolithic and trilayer ceramic structures obtained by the CAD-on technique. Dental Materials, 2015, 31, 1453-1459.	1.6	33

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73	Effects of cementation surface modifications on fracture resistance of zirconia. <i>Dental Materials</i> , 2015, 31, 435-442.	1.6	32
74	Establishing a protocol for measurements of fractal dimensions in brittle materials. <i>Journal of Materials Science</i> , 2001, 36, 2651-2657.	1.7	29
75	Reliability and failure behavior of CAD-on fixed partial dentures. <i>Dental Materials</i> , 2016, 32, 624-630.	1.6	29
76	Effect of multiple firing and silica deposition on the zirconia-“porcelain interfacial bond strength. <i>Dental Materials</i> , 2012, 28, 763-768.	1.6	27
77	Step-stress analysis for predicting dental ceramic reliability. <i>Dental Materials</i> , 2013, 29, 913-918.	1.6	27
78	Lifetime comparison of Y-TZP/porcelain crowns under different loading conditions. <i>Journal of Dentistry</i> , 2015, 43, 450-457.	1.7	27
79	Flexural modulus, flexural strength, and stiffness of fiber-reinforced posts. <i>Indian Journal of Dental Research</i> , 2009, 20, 277.	0.1	27
80	Characterizing ceramics and the interfacial adhesion to resin: I - The relationship of microstructure, composition, properties and fractography. <i>Journal of Applied Oral Science</i> , 2005, 13, 1-9.	0.7	26
81	Masking ability of indirect restorative systems on tooth-colored resin substrates. <i>Dental Materials</i> , 2019, 35, e122-e130.	1.6	26
82	Shear bond strength of resin bonded ceramic after different try-in procedures. <i>Journal of Dentistry</i> , 1994, 22, 103-107.	1.7	25
83	Histopathological analysis of corticosteroid-antibiotic preparation and propolis paste formulation as intracanal medication after pulpectomy: an in vivo study. <i>Journal of Applied Oral Science</i> , 2012, 20, 50-56.	0.7	24
84	Influence of light-cured luting agents and associated factors on the color of ceramic laminate veneers: A systematic review of in vitro studies. <i>Dental Materials</i> , 2018, 34, 1610-1624.	1.6	24
85	Fluoride Release from Restorative Materials. <i>Brazilian Dental Journal</i> , 2011, 22, 355-358.	0.5	23
86	Influence of surface finishing on fracture load and failure mode of glass ceramic crowns. <i>Journal of Prosthetic Dentistry</i> , 2017, 118, 511-516.	1.1	23
87	Cyclic contact fatigue resistance of ceramics for monolithic and multilayer dental restorations. <i>Dental Materials</i> , 2020, 36, 535-541.	1.6	23
88	Optical and colorimetric evaluation of a multi-color polymer-infiltrated ceramic-network material. <i>Dental Materials</i> , 2019, 35, e131-e139.	1.6	22
89	Effect of acid etching of glass ionomer cement surface on the microleakage of sandwich restorations. <i>Journal of Applied Oral Science</i> , 2007, 15, 230-234.	0.7	21
90	Influence of viscosity and amine content on CC conversion and color stability of experimental composites. <i>Dental Materials</i> , 2015, 31, e109-e115.	1.6	21

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91	Contributions of stress corrosion and cyclic fatigue to subcritical crack growth in a dental glass-ceramic. <i>Dental Materials</i> , 2014, 30, 884-890.	1.6	20
92	Does background color influence visual thresholds?. <i>Journal of Dentistry</i> , 2020, 102, 103475.	1.7	20
93	Influence of different restorative techniques on marginal seal of class II composite restorations. <i>Journal of Applied Oral Science</i> , 2010, 18, 37-43.	0.7	19
94	Accuracy and repeatability of different intraoral scanners on shade determination. <i>Journal of Esthetic and Restorative Dentistry</i> , 2021, 33, 844-848.	1.8	19
95	The effect of contour angle on fractal dimension measurements for brittle materials. <i>Journal of Materials Science</i> , 2001, 36, 2645-2650.	1.7	18
96	Influence of ceramic pre-treatments on tensile bond strength and mode of failure of resin bonded to ceramics. <i>American Journal of Dentistry</i> , 2007, 20, 103-8.	0.1	18
97	Influence of CAD-CAM diamond bur deterioration on surface roughness and maximum failure load of Y-TZP-based restorations. <i>American Journal of Dentistry</i> , 2015, 28, 95-9.	0.1	18
98	Radiographic evaluation of furcal perforations sealed with different materials in dogs' teeth. <i>Journal of Applied Oral Science</i> , 2011, 19, 421-425.	0.7	17
99	Adhesion to Dental Ceramics. <i>Current Oral Health Reports</i> , 2014, 1, 232-238.	0.5	16
100	Effect of ceramic infrastructure on the failure behavior and stress distribution of fixed partial dentures. <i>Dental Materials</i> , 2015, 31, 413-422.	1.6	16
101	Effect of supporting substrate on the failure behavior of a polymer-infiltrated ceramic network material. <i>Journal of Prosthetic Dentistry</i> , 2019, 121, 929-934.	1.1	16
102	Important Aspects of Bonding Resin to Dental Ceramics. <i>Journal of Adhesion Science and Technology</i> , 2009, 23, 1163-1176.	1.4	15
103	The critical bond strength of orthodontic brackets bonded to dental glass-ceramics. <i>Clinical Oral Investigations</i> , 2019, 23, 4345-4353.	1.4	14
104	Color inconstancy of natural teeth measured under white light-emitting diode illuminants. <i>Dental Materials</i> , 2020, 36, 1680-1690.	1.6	14
105	Influence of background color on color perception in dentistry. <i>Journal of Dentistry</i> , 2021, 108, 103640.	1.7	14
106	Effect of screw-access hole and mechanical cycling on fracture load of 3-unit implant-supported fixed dental prostheses. <i>Journal of Prosthetic Dentistry</i> , 2018, 119, 124-131.	1.1	14
107	Color and optical properties of 3D printing restorative polymer-based materials: A scoping review. <i>Journal of Esthetic and Restorative Dentistry</i> , 2022, 34, 853-864.	1.8	14
108	Bonding to densely sintered alumina- and glass infiltrated aluminum / zirconium-based ceramics. <i>Journal of Applied Oral Science</i> , 2005, 13, 47-52.	0.7	13

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109	Effect of endodontic sealers on tooth color. Journal of Dentistry, 2013, 41, e93-e96.	1.7	13
110	Efficacy of color discrimination tests used in dentistry. Journal of Esthetic and Restorative Dentistry, 2021, 33, 865-873.	1.8	13
111	International dental standards "Order out of chaos?". Dental Materials, 2011, 27, 619-621.	1.6	12
112	Effect of ionizing radiation on properties of restorative materials. Dental Materials, 2018, 34, 221-227.	1.6	12
113	Edge chipping resistance of ceramics bonded to a dentine analogue. Journal of the Mechanical Behavior of Biomedical Materials, 2019, 90, 587-590.	1.5	12
114	Influence of the photoactivation distance on the color and whiteness stability of resin-based composite after bleaching and aging. Journal of Dentistry, 2020, 99, 103408.	1.7	12
115	Edge chipping test in dentistry: A comprehensive review. Dental Materials, 2020, 36, e74-e84.	1.6	12
116	Microbial leakage and apical inflammatory response in dog's teeth after root canal filling with different sealers, post space preparation and exposure to the oral environment. Journal of Applied Oral Science, 2007, 15, 429-436.	0.7	11
117	Influence of Different Intellectual Disability Levels on Caries and Periodontal Disease. Brazilian Dental Journal, 2016, 27, 52-55.	0.5	11
118	Effect of different aging methods on the mechanical behavior of multi-layered ceramic structures. Dental Materials, 2016, 32, 1536-1542.	1.6	11
119	How does the piston material affect the in vitro mechanical behavior of dental ceramics?. Journal of Prosthetic Dentistry, 2018, 120, 747-754.	1.1	11
120	Are Lactobacillus salivarius G60 and inulin more efficacious to treat patients with oral halitosis and tongue coating than the probiotic alone and placebo? A randomized clinical trial. Journal of Periodontology, 2020, 91, 775-783.	1.7	11
121	A Variety of Patient Factors may Influence Porcelain Veneer Survival Over a 10-Year Period. Journal of Evidence-based Dental Practice, 2010, 10, 35-36.	0.7	10
122	Precision of different fatigue methods for predicting glass-ceramic failure. Journal of the Mechanical Behavior of Biomedical Materials, 2018, 88, 497-503.	1.5	10
123	Fracture Load and Failure Mode of CAD-on Ceramic Structures. Brazilian Dental Journal, 2019, 30, 380-384.	0.5	10
124	Effect of temperature and storage time on dental bleaching effectiveness. Journal of Esthetic and Restorative Dentistry, 2019, 31, 93-97.	1.8	10
125	Non-silicate nanoparticles for improved nanohybrid resin composites. Dental Materials, 2020, 36, 1314-1321.	1.6	10
126	A systematic review and meta-analysis on using preheated resin composites as luting agents for indirect restorations. Clinical Oral Investigations, 2022, 26, 3383-3393.	1.4	10



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127	Influence of shade and irradiation time on the hardness of composite resins. Brazilian Dental Journal, 2007, 18, 231-234.	0.5	9
128	Comparative in vivo analysis of the sealing ability of three endodontic sealers in dog teeth after post-space preparation. Australian Endodontic Journal, 2007, 33, 070721030040003-???.	0.6	9
129	Discussing the future of dental materials, processes and products. Dental Materials, 2012, 28, 1-2.	1.6	9
130	Fatigue loading and R-curve behavior of a dental glass-ceramic with multiple flaw distributions. Dental Materials, 2013, 29, 1123-1131.	1.6	9
131	Effect of the infrastructure material on the failure behavior of prosthetic crowns. Dental Materials, 2014, 30, 578-585.	1.6	9
132	Effect of Different Irrigating Solutions and Photo-Activated Therapy for In Vivo Root Canal Treatment. Brazilian Dental Journal, 2015, 26, 228-233.	0.5	9
133	How oral environment simulation affects ceramic failure behavior. Journal of Prosthetic Dentistry, 2018, 119, 812-818.	1.1	9
134	In vivo evaluation of the sealing ability of two endodontic sealers in root canals exposed to the oral environment for 45 and 90 days. Journal of Applied Oral Science, 2006, 14, 43-48.	0.7	8
135	Influence of different methods of cervical flaring on establishment of working length. Journal of Applied Oral Science, 2006, 14, 351-354.	0.7	8
136	Removal of partially or fully polymerized resin from porcelain veneers. Journal of Prosthetic Dentistry, 1993, 69, 443-444.	1.1	7
137	Use of standards in papers published in dental journals. Brazilian Dental Journal, 2012, 23, 471-476.	0.5	7
138	Evaluation of <i>Melia azedarach</i> Extracts Against <i>Streptococcus mutans</i> . Journal of Medicinal Food, 2015, 18, 259-263.	0.8	7
139	Effect of substrate and cement on the final color of zirconia-based all-ceramic crowns. Journal of Esthetic and Restorative Dentistry, 2021, 33, 891-898.	1.8	7
140	Experimental methodologies to evaluate the masking ability of dental materials: A systematic review. Journal of Esthetic and Restorative Dentistry, 2021, 33, 1118-1131.	1.8	7
141	Color Change of Resin-based Composites After <i>In Vitro</i> Bleaching Protocols: A Systematic Review and Meta-analysis. Operative Dentistry, 2022, 47, 149-162.	0.6	7
142	Resin bond strength to a zirconia-reinforced ceramic after different surface treatments. General Dentistry, 2009, 57, 374-9.	0.4	7
143	Effect of cement shade and light-curing unit on bond strength of a ceramic cemented to dentin. Journal of Adhesive Dentistry, 2012, 14, 155-60.	0.3	7
144	Accuracy and repeatability of different intraoral instruments on shade determination compared to visual shade selection. Journal of Esthetic and Restorative Dentistry, 2022, 34, 988-993.	1.8	6

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145	Influences of Screw Access Hole and Mechanical Cycling on the Fracture Load of Implant-Supported Crowns. <i>International Journal of Prosthodontics</i> , 2019, 32, 423-429.	0.7	5
146	Clinical evaluation of allografts and homografts for restoration of missing tooth structure. <i>Journal of Prosthetic Dentistry</i> , 2000, 84, 163-168.	1.1	4
147	Evaluation of two methods of measuring the absorbing capacity of paper points. <i>Dental Materials</i> , 2008, 24, 399-402.	1.6	4
148	Intraoral repair of a chipped porcelain-zirconia restoration. <i>Journal of Esthetic and Restorative Dentistry</i> , 2020, 32, 444-450.	1.8	4
149	In vivo analysis of post space sealing with different adhesive materials. <i>Journal of Applied Oral Science</i> , 2003, 11, 168-174.	0.7	3
150	Influence of Different Mechanisms of Fluoride Release from Adhesive Systems. <i>Brazilian Dental Journal</i> , 2013, 24, 522-526.	0.5	3
151	Microcosm Biofilm Formation on Titanium Surfaces. <i>Materials Research</i> , 2015, 18, 677-682.	0.6	3
152	Bond Strength of Ceramic and Metal Orthodontic Brackets to Aged Resinbased Composite Restorations. <i>Current Research in Dentistry</i> , 2019, 1, 40-45.	1.0	3
153	Influence of piston material on the fatigue behavior of a glass-ceramic. <i>Journal of Prosthetic Dentistry</i> , 2023, 129, 931-937.	1.1	3
154	Color Science and Its Application in Dentistry. , 2020, , 1-38.		3
155	Apical displacement produced by rotary nickel-titanium instruments and stainless steel files. <i>Journal of Applied Oral Science</i> , 2004, 12, 51-55.	0.7	2
156	Effect of cigarette smoking on the bond strength between resin cement and dental CAD/CAM ceramics. <i>Journal of Adhesion Science and Technology</i> , 2017, 31, 2323-2334.	1.4	2
157	A Novel Silica-Nylon Mesh Reinforcement for Dental Prostheses. <i>Advances in Materials Science and Engineering</i> , 2017, 2017, 1-6.	1.0	2
158	Quantitative and qualitative analyses of ceramic chipping. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2020, 110, 103928.	1.5	2
159	Assessment of the survival and success rates of lithium disilicate crowns after different surface finishing procedures: An in vitro study. <i>Journal of Prosthetic Dentistry</i> , 2023, 129, 897-905.	1.1	2
160	Color Management and Communication in Dentistry. , 2020, , 99-114.		2
161	Avoiding Complications and Pitfalls with Color in Dentistry. , 2020, , 115-133.		2
162	Effect of Finish Line on Marginal Fit of Sintered Gold Copings. <i>Brazilian Dental Journal</i> , 2013, 24, 322-325.	0.5	1

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163	Resin bond strength to translucent zirconia: A 2-year follow-up. International Journal of Adhesion and Adhesives, 2021, 110, 102930.	1.4	1
164	Visual Shade Matching. , 2020, , 47-79.		1
165	The effect of amalgam bonding on resistance form of Class II amalgam restorations. Quintessence International, 1998, 29, 95-101.	0.1	1
166	Mechanical behavior and adhesive potential of glass fiber-reinforced resin-based composites for use as dentin analogues. American Journal of Dentistry, 2020, 33, 310-314.	0.1	1
167	<i>Lactobacillus brevis</i> CD2 attenuates traumatic oral lesions induced by fixed orthodontic appliance: A randomized phase 2 trial. Orthodontics and Craniofacial Research, 2021, 24, 379-385.	1.2	0
168	Teaching and Training Color Determination in Dentistry. , 2020, , 39-46.		0
169	Orogastric intubation with dental fixation for enteral nutrition: a proof-of-concept study. British Journal of Oral and Maxillofacial Surgery, 2020, 59, 672-677.	0.4	0
170	The Influence of Surface Treatments on Resin Bond Strength to Zirconia. Current Research in Dentistry, 2020, 2, 29-35.	1.0	0
171	Instrumental Shade Matching. , 2020, , 81-98.		0
172	Future Developments Using Artificial Intelligence (AI) in Dentistry. , 2020, , 135-142.		0
173	Tribute to Kenneth J. Anusavice. Journal of Dental Research, 2022, 101, 365-368.	2.5	0
174	Can Smoking affect Whiteness and Color Change after At-Home Bleaching?. Dental Materials, 2022, 38, e35-e36.	1.6	0
175	Remembering Kenneth J. Anusavice. Dental Materials, 2022, 38, 469-471.	1.6	0