Alessandro Vichi

List of Publications by Year
in descending order

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68 papers	3,602 citations	136950 32 h-index	133252 59 g-index
68 all docs	68 docs citations	68 times ranked	2827 citing authors

#	Article	IF	Citations
1	Bracket Bonding to All-Ceramic Materials with Universal Adhesives. Materials, 2022, 15, 1245.	2.9	3
2	Color stability of resinâ€based composites: Staining procedures with liquidsâ€”A narrative review. Journal of Esthetic and Restorative Dentistry, 2022, 34, 865-887.	3.8	36
3	Effects of Substrate and Cement Shade on the Translucency and Color of CAD/CAM Lithium-Disilicate and Zirconia Ceramic Materials. Polymers, 2022, 14, 1778.	4.5	26
4	3D Printed Customized Facemask for Maxillary Protraction in the Early Treatment of a Class III Malocclusion: Proof-of-Concept Clinical Case. Materials, 2022, 15, 3747.	2.9	10
5	Influence of Low-pH Beverages on the Two-Body Wear of CAD/CAM Monolithic Materials. Polymers, 2021, 13, 2915.	4.5	6
6	External Marginal Gap Variation and Residual Fracture Resistance of Composite and Lithium-Silicate CAD/CAM Overlays after Cyclic Fatigue over Endodontically-Treated Molars. Polymers, 2021, 13, 3002.	4.5	25
7	Comparison between Hydrofluoric Acid and Single-Component Primer as Conditioners on Resin Cement Adhesion to Lithium Silicate and Lithium Disilicate Glass Ceramics. Materials, 2021, 14, 6776.	2.9	8
8	Effect of Finishing Systems on Surface Roughness and Gloss of Full-Body Bulk-Fill Resin Composites. Materials, 2020, 13, 5657.	2.9	29
9	Cement opacity and color as influencing factors on the final shade of metal-free ceramic restorations. Journal of Esthetic and Restorative Dentistry, 2020, , .	3.8	9
10	Influence of Acid Concentration and Etching Time on ï»¿Composite Cement Adhesion to Lï»¿ithiumï»¿-silicï»¿ate Glass Ceramics. Journal of Adhesive Dentistry, 2020, 22, 175-182.	0.5	14
11	Bracket bonding to polymethylmethacrylate-based materials for computer-aided design/manufacture of temporary restorations: Influence of mechanical treatment and chemical treatment with universal adhesives. Korean Journal of Orthodontics, 2019, 49, 404.	2.3	7
12	Effect of Finishing and Polishing on Roughness and Gloss of Lithium Disilicate and Lithium Silicate Zirconia Reinforced Glass Ceramic for CAD/CAM Systems. Operative Dentistry, 2018, 43, 90-100.	1.2	52
13	Effects of scanning technique on <i>in vitro</i> performance of CAD/CAM-fabricated fiber posts. Journal of Oral Science, 2018, 60, 262-268.	1.7	14
14	Translucent zirconia in the ceramic scenario for monolithic restorations: A flexural strength and translucency comparison test. Journal of Dentistry, 2017, 60, 70-76.	4.1	103
15	ADM guidanceâ€”Ceramics: guidance to the use of fractography in failure analysis of brittle materials. Dental Materials, 2017, 33, 599-620.	3.5	133
16	ADM guidance-Ceramics: all-ceramic multilayer interfaces in dentistry. Dental Materials, 2017, 33, 585-598.	3.5	37
17	ADM guidanceâ€”Ceramics: Fracture toughness testing and method selection. Dental Materials, 2017, 33, 575-584.	3.5	76
18	ADM guidance-ceramics: Fatigue principles and testing. Dental Materials, 2017, 33, 1192-1204.	3.5	111

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19	Flexural resistance of heat-pressed and CAD-CAM lithium disilicate with different translucencies. Dental Materials, 2017, 33, 63-70.	3.5	50
20	Effect of Finishing and Polishing on the Surface Roughness and Gloss of Feldspathic Ceramic for Chairside CAD/CAM Systems. Operative Dentistry, 2017, 42, 175-184.	1.2	33
21	Comparison of traditional and simplified methods for repairing CAD/CAM feldspathic ceramics. Journal of Advanced Prosthodontics, 2017, 9, 257.	2.6	21
22	Influence of Abutment Color and Mucosal Thickness on Soft Tissue Color. International Journal of Oral and Maxillofacial Implants, 2017, 32, 393-399.	1.4	22
23	Performance of CAD/CAM fabricated fiber posts in oval-shaped root canals: An in vitro study. American Journal of Dentistry, 2017, 30, 248-254.	0.1	13
24	3â€¥ear Randomized Controlled Prospective Clinical Trial on Different CADâ€CAM Implant Abutments. Clinical Implant Dentistry and Related Research, 2016, 18, 1134-1141.	3.7	33
25	Comparison of Contrast Ratio, Translucency Parameter, and Flexural Strength of Traditional and â€œAugmented Translucencyâ€•Zirconia for <scp>CEREC CAD</scp>/<scp>CAM</scp> System. Journal of Esthetic and Restorative Dentistry, 2016, 28, S32-9.	3.8	71
26	Accuracy, reliability, and efficiency of intraoral scanners for full-arch impressions: a systematic review of the clinical evidence. European Journal of Orthodontics, 2016, 38, 422-428.	2.4	135
27	Effect of repeated firings on flexural strength of veneered zirconia. Dental Materials, 2015, 31, e151-e156.	3.5	13
28	The influence of cement filler load on the radiopacity of various fibre posts ex vivo. International Endodontic Journal, 2015, 48, 60-67.	5.0	8
29	Zirconia abutments and restorations: From laboratory to clinical investigations. Dental Materials, 2015, 31, e63-e76.	3.5	76
30	Influence of coloring procedure on flexural resistance of zirconia blocks. Journal of Prosthetic Dentistry, 2015, 114, 98-102.	2.8	67
31	Influence of luting agent translucency on fiber post retention. European Journal of Oral Sciences, 2015, 123, 116-121.	1.5	5
32	Translucency of Ceramic Materials for <scp>CEREC CAD</scp>/<scp>CAM</scp> System. Journal of Esthetic and Restorative Dentistry, 2014, 26, 224-231.	3.8	79
33	Fracture resistance of three porcelain-layered CAD/CAM zirconia frame designs. Dental Materials, 2014, 30, e163-e168.	3.5	44
34	Polymerization efficiency and flexural strength of low-stress restorative composites. Dental Materials, 2014, 30, 688-694.	3.5	123
35	Flexural resistance of Cerec CAD/CAM system ceramic blocks. Part 2: Outsourcing materials. American Journal of Dentistry, 2014, 27, 17-22.	0.1	16
36	Bonding and sealing ability of a new self-adhering flowable composite resin in class I restorations. Clinical Oral Investigations, 2013, 17, 1497-1506.	3.0	85

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37	Shear bond strength of orthodontic brackets bonded with a new self-adhering flowable resin composite. Clinical Oral Investigations, 2013, 17, 609-617.	3.0	50
38	Bond Strength to Unground Enamel and Sealing Ability in Pits and Fissures of a New Self-Adhering Flowable Resin Composite. Journal of Clinical Pediatric Dentistry, 2013, 37, 397-402.	1.0	17
39	Shear-Bond Strength of a New Self-Adhering Flowable Restorative Material to Dentin of Primary Molars. Journal of Clinical Pediatric Dentistry, 2013, 38, 149-154.	1.0	21
40	Shear bond strength to enamel and flexural strength of different fiber-reinforced composites. Journal of Adhesive Dentistry, 2013, 15, 123-30.	0.5	10
41	Flexural resistance of Cerec CAD/CAM system ceramic blocks. Part 1: Chairside materials. American Journal of Dentistry, 2013, 26, 255-9.	0.1	27
42	Microleakage of Class II restorations and microtensile bond strength to dentin of low-shrinkage composites. American Journal of Dentistry, 2013, 26, 271-7.	0.1	17
43	Post retentive ability of a new resin composite with low stress behaviour. Journal of Dentistry, 2012, 40, 322-328.	4.1	22
44	Influence of phosphoric acid etching on microleakage of a selfâ€etch adhesive and a selfâ€adhering composite. Australian Dental Journal, 2012, 57, 220-226.	1.5	52
45	Spectrophotometric evaluation of color match of three different porcelain systems for all-ceramic zirconia-based restorations. American Journal of Dentistry, 2012, 25, 191-4.	0.1	9
46	Extent of cement polymerization along dowel space as a function of the interaction between adhesive and cement in fiber post cementation. Journal of Adhesive Dentistry, 2012, 14, 51-7.	0.5	14
47	Turbo Tips. Journal of Esthetic and Restorative Dentistry, 2011, 23, 294-295.	3.8	0
48	Color match of two different ceramic systems to selected shades of one shade guide. Journal of Prosthetic Dentistry, 2011, 105, 171-176.	2.8	18
49	Color related to ceramic and zirconia restorations: A review. Dental Materials, 2011, 27, 97-108.	3.5	259
50	Retentive strength and sealing ability of new self-adhesive resin cements in fiber post luting. Dental Materials, 2011, 27, e197-e204.	3.5	26
51	Influence of layering thickness on the color parameters of a ceramic system. Dental Materials, 2010, 26, 737-742.	3.5	33
52	Colour correspondence of a ceramic system in two different shade guides. Journal of Dentistry, 2009, 37, 98-101.	4.1	30
53	Does gender and experience influence shade matching quality?. Journal of Dentistry, 2009, 37, e40-e44.	4.1	109
54	Spectrophotometric evaluation of color match to VITA classical shade guide of four different veneering porcelain systems for metal ceramic restorations. American Journal of Dentistry, 2009, 22, 19-22.	0.1	11

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55	The effect of different storage conditions and duration on the fracture strength of three types of translucent fiber posts. Dental Materials, 2008, 24, 832-838.	3.5	20
56	Light-transmitting Ability of Marketed Fiber Posts. Journal of Dental Research, 2008, 87, 1122-1126.	5.2	110
57	The Influence of Tip Geometry and Distance on Light-curing Efficacy. Operative Dentistry, 2008, 33, 325-331.	1.2	48
58	Influence of thickness on color in multi-layering technique. Dental Materials, 2007, 23, 1584-1589.	3.5	42
59	Spectrophotometric and visual shade measurements of human teeth using three shade guides. American Journal of Dentistry, 2007, 20, 142-6.	0.1	27
60	Long-term retrospective study of the clinical performance of fiber posts. American Journal of Dentistry, 2007, 20, 287-91.	0.1	145
61	Color and opacity variations in three different resin-based composite products after water aging. Dental Materials, 2004, 20, 530-534.	3.5	270
62	Comparison Between Two Clinical Procedures for Bonding Fiber Posts into a Root Canal: A Microscopic Investigation. Journal of Endodontics, 2002, 28, 355-360.	3.1	67
63	An SEM evaluation of several adhesive systems used for bonding fiber posts under clinical conditions. Dental Materials, 2002, 18, 495-502.	3.5	120
64	Bonding of all-porcelain crowns: structural characteristics of the substrate. Dental Materials, 2001, 17, 156-164.	3.5	18
65	Efficacy of different adhesive techniques on bonding to root canal walls: an SEM investigation. Dental Materials, 2001, 17, 422-429.	3.5	152
66	Influence of ceramic and cement thickness on the masking of various types of opaque posts. Journal of Prosthetic Dentistry, 2000, 83, 412-417.	2.8	227
67	Sealing ability of two â€œcompomersâ€•applied with and without phosphoric acid treatment for Class V restorations in vivo. Journal of Prosthetic Dentistry, 1998, 79, 131-135.	2.8	23
68	Sealing ability of several restorative materials used for repair of lateral root perforations. Journal of Endodontics, 1997, 23, 639-641.	3.1	15