

Paulo Francisco Cesar

List of Publications by Year in descending order

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137
papers

3,996
citations

136740

32
h-index

138251

58
g-index

140
all docs

140
docs citations

140
times ranked

2867
citing authors

#	ARTICLE	IF	CITATIONS
1	Direct comparison of the bond strength results of the different test methods: A critical literature review. <i>Dental Materials</i> , 2010, 26, e78-e93.	1.6	348
2	Mechanical properties of resin cements with different activation modes. <i>Journal of Oral Rehabilitation</i> , 2002, 29, 257-262.	1.3	187
3	Dental ceramics: a review of new materials and processing methods. <i>Brazilian Oral Research</i> , 2017, 31, e58.	0.6	162
4	Microstructure characterization and SCG of newly engineered dental ceramics. <i>Dental Materials</i> , 2016, 32, 870-878.	1.6	150
5	Slow crack growth and reliability of dental ceramics. <i>Dental Materials</i> , 2011, 27, 394-406.	1.6	135
6	ADM guidanceâ€”Ceramics: guidance to the use of fractography in failure analysis of brittle materials. <i>Dental Materials</i> , 2017, 33, 599-620.	1.6	133
7	The potential of novel primers and universal adhesives to bond to zirconia. <i>Journal of Dentistry</i> , 2014, 42, 90-98.	1.7	129
8	Flexural strength and failure modes of layered ceramic structures. <i>Dental Materials</i> , 2011, 27, 1259-1266.	1.6	124
9	Adaptation of all-ceramic fixed partial dentures. <i>Dental Materials</i> , 2011, 27, 1119-1126.	1.6	118
10	ADM guidance-ceramics: Fatigue principles and testing. <i>Dental Materials</i> , 2017, 33, 1192-1204.	1.6	111
11	Correlation between clinical performance and degree of conversion of resin cements: a literature review. <i>Journal of Applied Oral Science</i> , 2015, 23, 358-368.	0.7	97
12	Recent advances in understanding the fatigue and wear behavior of dental composites and ceramics. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2018, 88, 504-533.	1.5	94
13	Effect of the microstructure on the lifetime of dental ceramics. <i>Dental Materials</i> , 2011, 27, 710-721.	1.6	80
14	Correlation between fracture toughness and leucite content in dental porcelains. <i>Journal of Dentistry</i> , 2005, 33, 721-729.	1.7	76
15	ADM guidanceâ€”Ceramics: Fracture toughness testing and method selection. <i>Dental Materials</i> , 2017, 33, 575-584.	1.6	76
16	Influence of shade and storage time on the flexural strength, flexural modulus, and hardness of composites used for indirect restorations. <i>Journal of Prosthetic Dentistry</i> , 2001, 86, 289-296.	1.1	69
17	Effect of low-temperature aging on the mechanical behavior of ground Y-TZP. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2015, 45, 183-192.	1.5	61
18	Porosity dependence of elastic constants in aluminum nitride ceramics. <i>Materials Research</i> , 2007, 10, 127-133.	0.6	59

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19	Effect of grinding with diamond-disc and -bur on the mechanical behavior of a Y-TZP ceramic. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2014, 37, 133-140.	1.5	55
20	Effect of Temperature on the Degree of Conversion and Working Time of Dual-Cured Resin Cements Exposed to Different Curing Conditions. <i>Operative Dentistry</i> , 2012, 37, 370-379.	0.6	48
21	Influence of pH on slow crack growth of dental porcelains. <i>Dental Materials</i> , 2008, 24, 814-823.	1.6	47
22	Influence of leucite content on slow crack growth of dental porcelains. <i>Dental Materials</i> , 2008, 24, 1114-1122.	1.6	43
23	A critical evaluation of bond strength tests for the assessment of bonding to Y-TZP. <i>Dental Materials</i> , 2015, 31, 648-656.	1.6	43
24	Fatigue behavior of Y-TZP ceramic after surface treatments. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2016, 57, 149-156.	1.5	43
25	Subcritical crack growth in porcelains, glass-ceramics, and glass-infiltrated alumina composite for dental restorations. <i>Journal of Materials Science: Materials in Medicine</i> , 2009, 20, 1017-24.	1.7	42
26	Influence of the Finishing Technique on Surface Roughness of Dental Porcelains with Different Microstructures. <i>Operative Dentistry</i> , 2006, 31, 577-583.	0.6	40
27	Residual stresses in Y-TZP crowns due to changes in the thermal contraction coefficient of veneers. <i>Dental Materials</i> , 2013, 29, 594-601.	1.6	40
28	Evaluation of the adaptation of zirconia-based fixed partial dentures using micro-CT technology. <i>Brazilian Oral Research</i> , 2013, 27, 396-402.	0.6	39
29	Relationship between fracture toughness and flexural strength in dental porcelains. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2006, 78B, 265-273.	1.6	37
30	ADM guidance-Ceramics: all-ceramic multilayer interfaces in dentistry. <i>Dental Materials</i> , 2017, 33, 585-598.	1.6	37
31	Fracture Toughness of Dental Porcelains Evaluated by IF, SCF, and SEP/B Methods. <i>Journal of the American Ceramic Society</i> , 2005, 88, 1680-1683.	1.9	36
32	Mechanical properties and porosity of dental glass-ceramics hot-pressed at different temperatures. <i>Materials Research</i> , 2008, 11, 301-306.	0.6	33
33	Effect of ion exchange on strength and slow crack growth of a dental porcelain. <i>Dental Materials</i> , 2009, 25, 736-743.	1.6	33
34	Adhesion behavior of conventional and high- $\Delta\epsilon$ translucent zirconia: Effect of surface conditioning methods and aging using an experimental methodology. <i>Journal of Esthetic and Restorative Dentistry</i> , 2019, 31, 388-397.	1.8	33
35	Effect of processing induced particle alignment on the fracture toughness and fracture behavior of multiphase dental ceramics. <i>Dental Materials</i> , 2009, 25, 1293-1301.	1.6	32
36	Microtensile bond strength of composite resin to glass-infiltrated alumina composite conditioned with Er,Cr:YSGG laser. <i>Lasers in Medical Science</i> , 2012, 27, 7-14.	1.0	32

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37	Influence of resin cement shade on the color and translucency of ceramic veneers. <i>Journal of Applied Oral Science</i> , 2016, 24, 391-396.	0.7	32
38	Subcritical crack growth and in vitro lifetime prediction of resin composites with different filler distributions. <i>Dental Materials</i> , 2012, 28, 985-995.	1.6	30
39	Influence of Accelerated Aging on the Color Stability of Dental Zirconia. <i>Journal of Esthetic and Restorative Dentistry</i> , 2016, 28, 304-312.	1.8	30
40	Physico-chemical characterization of zirconia-titania composites coated with an apatite layer for dental implants. <i>Dental Materials</i> , 2013, 29, 954-962.	1.6	29
41	Effect of different times of nonthermal argon plasma treatment on the microtensile bond strength of self-adhesive resin cement to yttria-stabilized tetragonal zirconia polycrystal ceramic. <i>Journal of Prosthetic Dentistry</i> , 2019, 121, 485-491.	1.1	29
42	Effect of ion exchange on hardness and fracture toughness of dental porcelains. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2007, 83B, 538-545.	1.6	28
43	Step-stress analysis for predicting dental ceramic reliability. <i>Dental Materials</i> , 2013, 29, 913-918.	1.6	27
44	Fracture Load and Phase Transformation of Monolithic Zirconia Crowns Submitted to Different Aging Protocols. <i>Operative Dentistry</i> , 2016, 41, E118-E130.	0.6	26
45	Comparison of endocrowns made of lithium disilicate glass-ceramic or polymer-infiltrated ceramic networks and direct composite resin restorations: fatigue performance and stress distribution. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2019, 100, 103401.	1.5	26
46	Relationship between elastic and mechanical properties of dental ceramics and their index of brittleness. <i>Ceramics International</i> , 2012, 38, 4715-4722.	2.3	25
47	Nanomechanical and microstructural characterization of a zirconia-toughened alumina composite after aging. <i>Ceramics International</i> , 2019, 45, 8840-8846.	2.3	25
48	Mechanical and Surface Properties of Monolithic Zirconia. <i>Operative Dentistry</i> , 2018, 43, E119-E128.	0.6	24
49	Residual stress profiles in veneering ceramic on Y-TZP, alumina and ZTA frameworks: Measurement by hole-drilling. <i>Dental Materials</i> , 2014, 30, 105-111.	1.6	22
50	Aging resistant ZTA composite for dental applications: Microstructural, optical and mechanical characterization. <i>Dental Materials</i> , 2020, 36, 1190-1200.	1.6	22
51	Effect of temperature and heating rate on the sintering of leucite-based dental porcelains. <i>Ceramics International</i> , 2011, 37, 1073-1078.	2.3	21
52	Bond strength and Raman analysis of the zirconia-feldspathic porcelain interface. <i>Journal of Prosthetic Dentistry</i> , 2014, 112, 886-894.	1.1	20
53	Stress intensity factor threshold in dental porcelains. <i>Journal of Materials Science: Materials in Medicine</i> , 2008, 19, 1945-1951.	1.7	19
54	Application of Micro-Raman Spectroscopy to the Study of Yttria-Stabilized Tetragonal Zirconia Polycrystal (Y-TZP) Phase Transformation. <i>Applied Spectroscopy</i> , 2015, 69, 810-814.	1.2	19

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55	Ultra-translucent zirconia processing and aging effect on microstructural, optical, and mechanical properties. <i>Dental Materials</i> , 2022, 38, 587-600.	1.6	19
56	Association of different primers and resin cements for adhesive bonding to zirconia ceramics. <i>Journal of Adhesive Dentistry</i> , 2014, 16, 261-5.	0.3	19
57	Aging effect of atmospheric air on lithium disilicate ceramic after nonthermal plasma treatment. <i>Journal of Prosthetic Dentistry</i> , 2016, 115, 780-787.	1.1	18
58	Al ₂ O ₃ /GdAlO ₃ fiber for dental porcelain reinforcement. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2009, 2, 471-477.	1.5	17
59	Evaluation of Tensile Retention of Y-TZP Crowns After Long-term Aging: Effect of the Core Substrate and Crown Surface Conditioning. <i>Operative Dentistry</i> , 2014, 39, 619-626.	0.6	17
60	Ceramic Inlays: Effect of Mechanical Cycling and Ceramic Type on Restoration-dentin Bond Strength. <i>Operative Dentistry</i> , 2016, 41, E102-E117.	0.6	17
61	Influence of Resin Cements on Color Stability of Different Ceramic Systems. <i>Brazilian Dental Journal</i> , 2017, 28, 191-195.	0.5	17
62	Resin cements formulated with thio-urethanes can strengthen porcelain and increase bond strength to ceramics. <i>Journal of Dentistry</i> , 2018, 73, 50-56.	1.7	17
63	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
64	Hydrothermal degradation methods affect the properties and phase transformation depth of translucent zirconia. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2020, 112, 104021.	1.5	16
65	Aging resistance of an experimental zirconia-toughened alumina composite for large span dental prostheses: Optical and mechanical characterization. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2020, 104, 103659.	1.5	16
66	Pressable feldspathic inlays in premolars: effect of cementation strategy and mechanical cycling on the adhesive bond between dentin and restoration. <i>Journal of Adhesive Dentistry</i> , 2014, 16, 147-54.	0.3	16
67	Impact of background on color, transmittance, and fluorescence of leucite based ceramics. <i>Dental Materials Journal</i> , 2017, 36, 394-401.	0.8	15
68	Additive Manufacturing in Dentistry: Current Technologies, Clinical Applications, and Limitations. <i>Current Oral Health Reports</i> , 2020, 7, 327-334.	0.5	15
69	Accuracy of different laboratory scanners for scanning of implant-supported full arch fixed prosthesis. <i>Journal of Esthetic and Restorative Dentistry</i> , 2022, 34, 843-848.	1.8	15
70	Chipping of Veneering Ceramics in Zirconium Dioxide Fixed Dental Prosthesis. <i>Current Oral Health Reports</i> , 2015, 2, 169-173.	0.5	14
71	Microstructural, mechanical, and optical characterization of an experimental aging-resistant zirconia-toughened alumina (ZTA) composite. <i>Dental Materials</i> , 2020, 36, e365-e374.	1.6	14
72	Evaluation of Tensile Retention of Y-TZP Crowns Cemented on Resin Composite Cores: Effect of the Cement and Y-TZP Surface Conditioning. <i>Operative Dentistry</i> , 2015, 40, E1-E10.	0.6	13

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73	Effect of titania content and biomimetic coating on the mechanical properties of the Y-TZP/TiO ₂ composite. <i>Dental Materials</i> , 2018, 34, 238-245.	1.6	13
74	Effect of repeated firings and staining on the mechanical behavior and composition of lithium disilicate. <i>Dental Materials</i> , 2020, 36, e149-e157.	1.6	13
75	Determination of the slow crack growth susceptibility coefficient of dental ceramics using different methods. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2011, 99B, 247-257.	1.6	12
76	Alumina-toughened zirconia for dental applications: Physicochemical, mechanical, optical, and residual stress characterization after artificial aging. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2021, 109, 1135-1144.	1.6	12
77	Effect of different aging methods on the mechanical behavior of multi-layered ceramic structures. <i>Dental Materials</i> , 2016, 32, 1536-1542.	1.6	11
78	Impact of laboratory treatment with coloring and fluorescent liquids on the optical properties of zirconia before and after accelerated aging. <i>Journal of Prosthetic Dentistry</i> , 2018, 120, 276-281.	1.1	11
79	Structural, chemical and optical characterizations of an experimental SiO ₂ -Y-TZP ceramic produced by the uniaxial/isostatic pressing technique. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2020, 106, 103749.	1.5	11
80	Effect of fiber addition on slow crack growth of a dental porcelain. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2015, 44, 85-95.	1.5	10
81	Fractographic principles applied to Y-TZP mechanical behavior analysis. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2016, 57, 215-223.	1.5	10
82	Non-thermal plasma increase bond strength of zirconia to a resin cement. <i>Brazilian Dental Science</i> , 2018, 21, 210-219.	0.1	10
83	Effect of ion exchange on R-curve behavior of a dental porcelain. <i>Journal of Materials Science</i> , 2011, 46, 117-122.	1.7	9
84	Systematic approach to preparing ceramic-glass composites with high translucency for dental restorations. <i>Dental Materials</i> , 2015, 31, 1188-1197.	1.6	9
85	Effect of titania addition and sintering temperature on the microstructure, optical, mechanical and biological properties of the Y-TZP/TiO ₂ composite. <i>Dental Materials</i> , 2020, 36, 1418-1429.	1.6	9
86	Evaluation of the Surface Roughness and Accelerated Aging of CAD/CAM Materials. <i>International Journal of Prosthodontics</i> , 2020, 33, 418-428.	0.7	9
87	Influence of Finishing and Polishing Techniques and Abrasion on Transmittance and Roughness of Composite Resins. <i>Operative Dentistry</i> , 2016, 41, 634-641.	0.6	8
88	Chipping of veneering ceramic on a lithium disilicate anterior single crown: Description of repair method and a fractographic failure analysis. <i>Journal of Esthetic and Restorative Dentistry</i> , 2019, 31, 299-303.	1.8	8
89	Effect of ion-exchange temperature on mechanical properties of a dental porcelain. <i>Ceramics International</i> , 2010, 36, 1977-1981.	2.3	7
90	ADM research guidance papers. <i>Dental Materials</i> , 2017, 33, 967.	1.6	7

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91	Effects of Y-TZP blank manufacturing control and addition of TiO ₂ nanotubes on structural reliability of dental materials. <i>Ceramics International</i> , 2018, 44, 2959-2967.	2.3	7
92	Microhardness of bovine enamel after different fluoride application protocols. <i>Dental Materials Journal</i> , 2019, 38, 61-67.	0.8	7
93	Effect of silica coating and laser treatment on the flexural strength, surface characteristics, and bond strength of a dental zirconia. <i>European Journal of Oral Sciences</i> , 2021, 129, e12754.	0.7	7
94	Influence of different combinations of CAD-CAM crown and customized abutment materials on the force absorption capacity in implant supported restorations – In vitro study. <i>Dental Materials</i> , 2022, 38, e10-e18.	1.6	7
95	Effect of Test Environment and Microstructure on the Flexural Strength of Dental Porcelains. <i>Journal of Prosthodontics</i> , 2011, 20, 275-279.	1.7	6
96	FEA and microstructure characterization of a one-piece Y-TZP abutment. <i>Dental Materials</i> , 2014, 30, e283-e288.	1.6	6
97	Microstructure and flexural strength of the Y:TZP/BG composite. <i>International Journal of Applied Ceramic Technology</i> , 2019, 16, 1979-1988.	1.1	6
98	Aging Effect of Atmospheric Air on Zirconia Surfaces Treated by Nonthermal Plasma. <i>Journal of Adhesive Dentistry</i> , 2015, 17, 413-9.	0.3	6
99	Failure modes of Y-TZP abutments with external hex implant-abutment connection determined by fractographic analysis. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2016, 60, 187-194.	1.5	5
100	Influence of Ultrapulsed CO ₂ Laser, before Application of Different Types of Fluoride, on the Increase of Microhardness of Enamel In Vitro. <i>BioMed Research International</i> , 2018, 2018, 1-7.	0.9	5
101	Effect of an acidic sodium salt on the polymerization behavior of self-adhesive resin cements formulated with different adhesive monomers. <i>Dental Materials</i> , 2018, 34, 1359-1366.	1.6	5
102	Effect of Surface Treatment with CO ₂ Laser on Bond Strength in Composite Resin Restorations. <i>Photobiomodulation, Photomedicine, and Laser Surgery</i> , 2019, 37, 428-433.	0.7	5
103	Influence of Er:YAG laser surface treatment on flexural and bond strengths to glass-infiltrated zirconia-reinforced ceramic. <i>Lasers in Medical Science</i> , 2020, 36, 1487-1495.	1.0	5
104	Evaluation of glass viscosity of dental bioceramics by the SciGlass information system. <i>Ceramics International</i> , 2015, 41, 10000-10009.	2.3	4
105	Mono or polycrystalline alumina-modified hybrid ceramics. <i>Dental Materials</i> , 2016, 32, 450-460.	1.6	4
106	Micropatterned Silica Films with Nanohydroxyapatite for Y-TZP Implants. <i>Journal of Dental Research</i> , 2018, 97, 1003-1009.	2.5	4
107	Effect of two erosive protocols using acidic beverages on the shear bond strength of orthodontic brackets to bovine enamel. <i>Dental Press Journal of Orthodontics</i> , 2018, 23, 64-72.	0.2	4
108	Does Acid Challenge Affect the Properties and Bond Stability of Restorative Materials on Primary Teeth?. <i>Journal of Adhesive Dentistry</i> , 2018, 20, 223-231.	0.3	4

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109	Effect of Grinding and Resintering on the Fatigue Limit and Surface Characterization of a Y-TZP Ceramic. <i>Brazilian Dental Journal</i> , 2016, 27, 468-475.	0.5	3
110	Three-dimensional profilometric assessment of Er:YAG laser irradiated unsintered zirconia. <i>Journal of Materials Science</i> , 2016, 51, 7266-7275.	1.7	3
111	Effect of erosive challenge and Nd:YAG laser irradiation on bond strength of adhesive systems to dentin. <i>International Journal of Adhesion and Adhesives</i> , 2016, 64, 60-64.	1.4	3
112	Evaluation of Different Dentifrice Compositions for Increasing the Hardness of Demineralized Enamel: An in Vitro Study. <i>Dentistry Journal</i> , 2019, 7, 14.	0.9	3
113	Optical properties and colorimetric evaluation of resin cements formulated with thiourethane oligomers. <i>Journal of Esthetic and Restorative Dentistry</i> , 2019, 31, 153-159.	1.8	3
114	Comparative assessment of different recycling methods of orthodontic brackets for clinical use. <i>Minerva Dental and Oral Science</i> , 2017, 66, 107-114.	0.5	3
115	Graphene for Zirconia and Titanium Composites in Dental Implants: Significance and Predictions. <i>Current Oral Health Reports</i> , 2022, 9, 66-74.	0.5	3
116	Surface Characterization of a Glass Fiber Post after Nonthermal Plasma Treatment with Hexamethyldisiloxane. <i>Journal of Adhesive Dentistry</i> , 2017, , 525-533.	0.3	3
117	Physicochemical Properties and Microshear Bond Strength of Experimental Self-adhesive Resin Cements to Dentin or Ytria-stabilized Tetragonal Zirconia Polycrystal. <i>Journal of Adhesive Dentistry</i> , 2019, 21, 133-141.	0.3	3
118	Subcritical Crack Growth Velocities (v-K Curves) of Dental Bioceramics. <i>Materials Science Forum</i> , 0, 727-728, 1211-1216.	0.3	2
119	Porcelain monolayers and porcelain/alumina bilayers reinforced by Al ₂ O ₃ /GdAlO ₃ fibers. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2012, 5, 110-115.	1.5	2
120	In Vitro Behavior of Osteoblasts on Zirconia After Different Intensities of Erbium, Chromium-Doped. <i>Journal of Craniofacial Surgery</i> , 2016, 27, 784-788.	0.3	2
121	Monolithic Zirconia for Prosthetic Reconstructions: Advantages and Limitations. <i>Current Oral Health Reports</i> , 2017, 4, 197-200.	0.5	2
122	Effects of glass chemistry on the optical properties of highly translucent alumina-glass biocomposites for dental restorations. <i>Ceramics International</i> , 2017, 43, 13970-13977.	2.3	2
123	Effect of erosive and abrasive challenges on the glaze layer applied to ceramic materials. <i>Journal of Esthetic and Restorative Dentistry</i> , 2020, 32, 815-822.	1.8	2
124	Can 10% hydrofluoric acid be used for reconditioning of orthodontic brackets?. <i>Indian Journal of Dental Research</i> , 2016, 27, 383.	0.1	2
125	Effect of processing methods on the chipping resistance of veneered zirconia. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2022, 126, 104995.	1.5	2
126	Do tooth-supported zirconia restorations present more technical failures related to fracture or loss of retention? Systematic review and meta-analysis. <i>Clinical Oral Investigations</i> , 2022, 26, 5129-5142.	1.4	2

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127	Variables that Affect the Indentation Fracture Testing (IF) of a Dental Porcelain. Materials Science Forum, 2003, 416-418, 663-668.	0.3	1
128	Development of Y-TZP Pre-Sintered Blocks for CAD-CAM Machining of Dental Prostheses. Materials Science Forum, 2008, 591-593, 712-716.	0.3	1
129	Sintering of Commercial Leucite-Based Dental Porcelains. Materials Science Forum, 0, 591-593, 692-696.	0.3	1
130	Strengthening Dental Porcelains by Ion Exchange Process. , 0, , .		1
131	CO2 Laser Glazing Treatment of a Veneering Porcelain: Effects on Porosity, Translucency, and Mechanical Properties. Operative Dentistry, 2015, 40, 247-254.	0.6	1
132	Effects of bonding area size, surface treatment and specimen configuration on the push out test for assessing bonding and stress distribution to Y-TZP. International Journal of Adhesion and Adhesives, 2018, 85, 315-321.	1.4	1
133	Devitrification in $\text{SiO}_2\text{-B}_2\text{O}_3\text{-Al}_2\text{O}_3\text{-La}_2\text{O}_3\text{-TiO}_2$ Glass during the Infiltration of Ceramic Composite. Materials Science Forum, 2016, 881, 77-82.		
134	Effects of Microstructural Anisotropy on Fracture Behavior of Heat-Pressed Glass-Ceramics and Glass-Infiltrated Alumina Composites for Dental Restorations. Ceramic Engineering and Science Proceedings, 0, , 77-88.	0.1	0
135	Cerâmica dentária: uma revisão de novos materiais e métodos de processamento.. Brazilian Journal of Implantology and Health Sciences, 2020, 2, 50-72.	0.0	0
136	Accuracy of fit and microleakage in ceramic restorations. Practical Procedures & Aesthetic Dentistry: PPAD, 2005, 17, 53-4.	0.0	0
137	Effect of intracanal diode laser irradiation on fracture resistance of roots restored with CAD/CAM posts. Brazilian Journal of Oral Sciences, 0, 21, e223759.	0.1	0