

# Roberta Basting

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4954985/publications.pdf>

Version: 2024-02-01

141  
papers

2,033  
citations

411340

20  
h-index

355658

38  
g-index

142  
all docs

142  
docs citations

142  
times ranked

1825  
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of solvent volatilization time on the physical and mechanical properties of universal adhesive systems and on nanoleakage of the hybrid layer. <i>International Journal of Adhesion and Adhesives</i> , 2022, 113, 103038.	1.4	2
2	Color change after tooth bleaching with ozone and 10% ozonized carbamide peroxide for in-office use. <i>Medical Gas Research</i> , 2022, 12, 100.	1.2	2
3	Polyphenol-enriched extract incorporated into a total-etch adhesive system: Effect on water sorption and solubility, extract compound release and dentin enzymatic activity over time. <i>International Journal of Adhesion and Adhesives</i> , 2022, 113, 103067.	1.4	0
4	Surface Micromorphology, Ion Release and Resistance to Corrosion of Orthodontic Wires Aesthetic Coating Subject to Degradation. <i>Journal of Bio- and Tribo-Corrosion</i> , 2022, 8, 1.	1.2	4
5	Incorporation of chitosan into a universal adhesive system: Physicochemical characteristics, gelatinolytic activity, bond strength and interface micromorphology analyses. <i>International Journal of Adhesion and Adhesives</i> , 2021, 106, 102814.	1.4	7
6	Physicochemical characterization, water sorption and solubility of adhesive systems incorporated with titanium tetrafluoride, and its influence on dentin permeability. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2021, 119, 104453.	1.5	3
7	Phenolic extract of <i>Libidibia ferrea</i> inhibits dentin endogenous enzymatic activity depending on the adhesive system strategy. <i>Microscopy Research and Technique</i> , 2021, , .	1.2	0
8	Long-term bond strength of glass fiber post to composite resin does not depend on surface treatment with silane coupling agent or universal adhesive. <i>International Journal of Adhesion and Adhesives</i> , 2021, 110, 102931.	1.4	2
9	Physical, chemical, mechanical, and micromorphological characterization of dental needles. <i>Journal of Dental Anesthesia and Pain Medicine</i> , 2021, 21, 139.	0.4	2
10	Addition of EGCG to self-etching primer: effect on adhesive properties and bond stability to dentin. <i>Journal of Adhesion Science and Technology</i> , 2021, 35, 1895-1908.	1.4	2
11	Influence of calcium lactate and fluoride solution mouthrinses on tooth sensitivity and effectiveness of color change during in-office bleaching: A randomized clinical trial. <i>American Journal of Dentistry</i> , 2021, 34, 10-16.	0.1	1
12	Polyphenol-enriched extract of <i>Arrabidaea chica</i> used as a dentin pretreatment or incorporated into a total-etching adhesive system: Effects on bonding stability and physical characterization. <i>Materials Science and Engineering C</i> , 2020, 116, 111235.	3.8	5
13	TiO <sub>2</sub> nanotubes improve physico-mechanical properties of glass ionomer cement. <i>Dental Materials</i> , 2020, 36, e85-e92.	1.6	19
14	Stress Generated in Customized Versus Non-Customized Rigid Fixation Plates in a Simulation of Mandibular Advancement. <i>Craniomaxillofacial Trauma &amp; Reconstruction Open</i> , 2020, 5, 247275122097525.	0.2	0
15	Corrosion and Micromorphological Analysis of Temporary Stainless Steel and Titanium Alloy Anchorage Devices. <i>Journal of Bio- and Tribo-Corrosion</i> , 2020, 6, 1.	1.2	3
16	Aging Protocols and Their Effects on Bond Strength of Total-Etch and Self-Etch Adhesive Systems to Dentin. <i>Open Dentistry Journal</i> , 2020, 14, 408-415.	0.2	3
17	Color stability of a bulk-fill composite resin light-cured at different distances. <i>Brazilian Oral Research</i> , 2020, 34, e119.	0.6	13
18	Titanium dioxide nanotubes incorporated into bleaching agents: physicochemical characterization and enamel color change. <i>Journal of Applied Oral Science</i> , 2020, 28, e20190771.	0.7	14

#	ARTICLE	IF	CITATIONS
19	Traço necessário para a remoção de copings de coroa fundida cimentada em pilares de implante dentário.. Brazilian Journal of Implantology and Health Sciences, 2020, 2, 26-36.	0.0	0
20	Long-term nanomechanical properties and gelatinolytic activity of titanium tetrafluoride-treated adhesive dentin interface. Dental Materials, 2019, 35, 1471-1478.	1.6	4
21	Mechanical and histological evaluation of a titanium device for orthodontic anchorage, placed with or without cyanoacrylate adhesive. Dental Press Journal of Orthodontics, 2019, 24, 71-78.	0.2	2
22	Incorporation of EGCG into an etch-and-rinse adhesive system: mechanical properties and bond strength to caries affected dentin. Journal of Adhesion Science and Technology, 2019, 33, 2430-2442.	1.4	5
23	Influence of universal adhesive system application strategies on the long-term bond strength to dentin of CAD-CAM restorative materials. Journal of Adhesion Science and Technology, 2019, 33, 2696-2706.	1.4	0
24	Effect of epigallocatechin-3- gallate solutions on bond durability at the adhesive interface in caries-affected dentin. Journal of the Mechanical Behavior of Biomedical Materials, 2019, 91, 398-405.	1.5	25
25	Lubricating conditions: effects on friction between orthodontic brackets and archwires with different cross-sections. Dental Press Journal of Orthodontics, 2019, 24, 66-72.	0.2	9
26	Remineralizing effect of commercial fluoride varnishes on artificial enamel lesions. Brazilian Oral Research, 2019, 33, e044.	0.6	16
27	Effect of sucralfate against hydrochloric acid-induced dental erosion. Clinical Oral Investigations, 2019, 23, 2365-2370.	1.4	4
28	Changes to Glazed Dental Ceramic Shade, Roughness, and Microhardness after Bleaching and Simulated Brushing. Journal of Prosthodontics, 2019, 28, e59-e67.	1.7	10
29	Influence of Core-Veneer Thickness Ratio on the Fracture Load and Failure Mode of Zirconia Crowns. Journal of Prosthodontics, 2019, 28, 209-215.	1.7	13
30	Influence of infrastructure design and ceramic coverage material on stress development in posterior crowns. American Journal of Dentistry, 2019, 32, 99-104.	0.1	0
31	At-home, in-office and combined dental bleaching techniques using hydrogen peroxide: Randomized clinical trial evaluation of effectiveness, clinical parameters and enamel mineral content. American Journal of Dentistry, 2019, 32, 124-132.	0.1	9
32	TiF4 Incorporated into a Self-etching Primer in Different Concentrations: Antimicrobial Properties and Effects on Demineralisation Inhibition Around the Restoration/Enamel-Dentin Interface. Oral Health & Preventive Dentistry, 2019, 17, 57-67.	0.3	3
33	Effect of silane-containing universal adhesive on push-out bond strength of glass fiber post to composite resin and to resin cement/intraradicular dentin. International Journal of Adhesion and Adhesives, 2018, 84, 126-131.	1.4	2
34	Long-term evaluation of the stability of dentin matrix following treatments with aqueous solutions of titanium tetrafluoride at different concentrations. Archives of Oral Biology, 2018, 91, 51-56.	0.8	5
35	Saliva with reduced calcium and phosphorous concentrations: Effect on erosion dental lesions. Oral Diseases, 2018, 24, 957-963.	1.5	3
36	The effect of different cementing strategies and adhesive interface aging on microtensile bond strength (µTBS) of lithium disilicate ceramics to dentin. Journal of Adhesion Science and Technology, 2018, 32, 1822-1837.	1.4	0

#	ARTICLE	IF	CITATIONS
37	Influence of dentin pretreatment with 2.5% titanium tetrafluoride on inhibiting caries at the tooth-restoration interface in situ. Archives of Oral Biology, 2018, 86, 51-57.	0.8	5
38	In situ evaluation of surface roughness and micromorphology of temporary soft denture liner materials at different time intervals. Gerodontolgy, 2018, 35, 38-44.	0.8	6
39	Oval Versus Circular-Shaped Root Canals: Bond Strength Reached with Varying Post Techniques. Brazilian Dental Journal, 2018, 29, 335-341.	0.5	4
40	Effect of Fiber Post Cementation Timing on the Bond Strength of Resin Cements in Epoxy Resin-Obtured Canals. International Journal of Periodontics and Restorative Dentistry, 2018, 38, 711-717.	0.4	3
41	Effects of caffeic acid phenethyl ester application on dentin MMP-2, stability of bond strength and failure mode of total-etch and self-etch adhesive systems. Archives of Oral Biology, 2018, 94, 16-26.	0.8	4
42	Anti-erosive effect of calcium carbonate suspensions. Journal of Clinical and Experimental Dentistry, 2018, 10, 0-0.	0.5	6
43	Salivary levels of nickel, chromium, iron, and copper in patients treated with metal or esthetic fixed orthodontic appliances: A retrospective cohort study. Journal of Trace Elements in Medicine and Biology, 2017, 40, 67-71.	1.5	13
44	Enamel Mineral Content Changes After Bleaching With High and Low Hydrogen Peroxide Concentrations: Colorimetric Spectrophotometry and Total Reflection X-ray Fluorescence Analyses. Operative Dentistry, 2017, 42, 308-318.	0.6	19
45	Endodontic irrigants effect on long-term intraradicular adhesion of resin cements. Journal of Adhesion Science and Technology, 2017, 31, 2503-2514.	1.4	2
46	Influence of chlorhexidine in cavities prepared with ultrasonic or diamond tips on microtensile bond strength. Journal of Adhesion Science and Technology, 2017, 31, 1133-1141.	1.4	2
47	Effect of Steam Autoclaving on the Tensile Strength of Resin Cements Used for Bonding Two-Piece Zirconia Abutments. Journal of Oral Implantology, 2017, 43, 87-93.	0.4	11
48	Force and deformation stresses in customized and non-customized plates during simulation of advancement genioplasty. Journal of Cranio-Maxillo-Facial Surgery, 2017, 45, 1820-1827.	0.7	6
49	Titanium tetrafluoride incorporated into a two-step self-etching adhesive system: physico-mechanical characterization and bonding stability. Journal of the Mechanical Behavior of Biomedical Materials, 2017, 75, 197-205.	1.5	10
50	Resin-dentin bond stability and physical characterization of a two-step self-etching adhesive system associated with TiF 4. Dental Materials, 2017, 33, 1157-1170.	1.6	13
51	Effect of chlorhexidine application or Nd:YAG laser irradiation on long-term bond strength of a self-etching adhesive system to dentin. Lasers in Dental Science, 2017, 1, 41-46.	0.3	0
52	Efficacy of Home-use Bleaching Agents Delivered in Customized or Prefilled Disposable Trays: A Randomized Clinical Trial. Operative Dentistry, 2017, 42, 30-40.	0.6	27
53	Long-term bond strength of fiber posts cement to dentin with self-adhesive or conventional resin cements. Journal of Adhesion Science and Technology, 2017, 31, 977-987.	1.4	6
54	Effect of cyclic loading and resin cement type used for luting fiber posts on bond strength at different root levels of crown-restored human teeth. Journal of Adhesion Science and Technology, 2017, 31, 261-271.	1.4	2

#	ARTICLE	IF	CITATIONS
55	Shade changing effectiveness of plasdone and blue covarine-based whitening toothpaste on teeth stained with chlorhexidine and black tea. <i>European Journal of Dentistry</i> , 2017, 11, 432-437.	0.8	15
56	Comparative analysis of plastic deformation of NiTi and CuNiTi wires submitted to mechanical cycling. <i>Brazilian Dental Science</i> , 2017, 20, 78-86.	0.1	0
57	Chitosan in different concentrations added to a two-step etch-and-rinse adhesive system: influence on bond strength to dentin. <i>Brazilian Dental Science</i> , 2017, 20, 55-62.	0.1	2
58	Influence of ligation method on friction resistance of lingual brackets with different second-order angulations: an in vitro study. <i>Dental Press Journal of Orthodontics</i> , 2016, 21, 34-40.	0.2	4
59	Effect of green tea extract on bonding durability of an etch-and-rinse adhesive system to caries-affected dentin. <i>Journal of Applied Oral Science</i> , 2016, 24, 211-217.	0.7	31
60	Antimicrobial Potential of Papain Chemomechanical Agent on <i>Streptococcus Mutans</i> and <i>Lactobacillus Casei</i> Followed by the Use of Self-Etching Adhesive Systems. <i>Journal of Clinical Pediatric Dentistry</i> , 2016, 40, 62-68.	0.5	7
61	Effect of epigallocatechin gallate, green tea extract and chlorhexidine application on long-term bond strength of self-etch adhesive to dentin. <i>International Journal of Adhesion and Adhesives</i> , 2016, 71, 23-27.	1.4	12
62	Influence of glass fiber post translucency on microhardness and dentin bond strength of resin cement at different root levels. <i>Journal of Adhesion Science and Technology</i> , 2016, 30, 594-606.	1.4	1
63	Mechanical properties of flared root canals restored with fiber post and chemically activated resin: study using push-out bond strength and fracture load tests. <i>Journal of Adhesion Science and Technology</i> , 2016, 30, 1441-1452.	1.4	2
64	Rinsing with antacid suspension reduces hydrochloric acid-induced erosion. <i>Archives of Oral Biology</i> , 2016, 61, 66-70.	0.8	4
65	Inhibition of demineralization around the enamel-dentin/restoration interface after dentin pretreatment with TiF4 and self-etching adhesive systems. <i>Clinical Oral Investigations</i> , 2016, 20, 857-863.	1.4	11
66	TiF4 improves microtensile bond strength to dentin when using an adhesive system regardless of primer/bond application timing and method. <i>Clinical Oral Investigations</i> , 2016, 20, 101-108.	1.4	10
67	Microbiological evaluation of dental stone casts after immersion in sodium hypochlorite and peracetic acid. <i>Brazilian Dental Science</i> , 2016, 19, 106-112.	0.1	0
68	Influence of an arginine-containing toothpaste on bond strength of different adhesive systems to eroded dentin. <i>General Dentistry</i> , 2016, 64, 67-73.	0.4	4
69	Dental bleaching with ozone: effects on color and enamel microhardness. <i>Acta Odontol3gica Latinoamericana: AOL</i> , 2016, 29, 68-75.	0.1	4
70	Nanomechanical properties, SEM, and EDS microanalysis of dentin treated with 2.5% titanium tetrafluoride, before and after an erosive challenge. , 2015, 103, 783-789.		21
71	Effect of 10% sodium bicarbonate on bond strength of enamel and dentin after bleaching with 38% hydrogen peroxide. <i>Universidade Estadual Paulista Revista De Odontologia</i> , 2015, 44, 257-261.	0.3	0
72	Effect of 2% chlorhexidine digluconate application and water storage on the bond strength to superficial and deep dentin. <i>Journal of Adhesion Science and Technology</i> , 2015, 29, 1258-1267.	1.4	4

#	ARTICLE	IF	CITATIONS
73	In vitro study of human osteoblast proliferation and morphology on orthodontic mini-implants. <i>Angle Orthodontist</i> , 2015, 85, 920-926.	1.1	5
74	Influence of translucence/opacity and shade in the flexural strength of lithium disilicate ceramics. <i>Journal of Conservative Dentistry</i> , 2015, 18, 394.	0.3	6
75	In Vitro Effects of 2.5% Titanium Tetrafluoride on Streptococcus Mutans and Lactobacillus Casei in Dentin Followed by Self-Etching Adhesive Systems. <i>European journal of prosthodontics and restorative dentistry, The</i> , 2015, 23, 179-86.	0.3	5
76	Micro-shear bond strength and surface micromorphology of a feldspathic ceramic treated with different cleaning methods after hydrofluoric acid etching. <i>Journal of Applied Oral Science</i> , 2014, 22, 85-90.	0.7	14
77	Comparative evaluation of photodynamic therapy using LASER or light emitting diode on cariogenic bacteria: An in vitro study. <i>European Journal of Dentistry</i> , 2014, 08, 509-514.	0.8	28
78	Microhardness and color monitoring of nanofilled resin composite after bleaching and staining. <i>European Journal of Dentistry</i> , 2014, 08, 160-165.	0.8	15
79	Role of lubricants on friction between self-ligating brackets and archwires. <i>Angle Orthodontist</i> , 2014, 84, 1049-1053.	1.1	16
80	Calcium lactate pre-rinse increased fluoride protection against enamel erosion in a randomized controlled in situ trial. <i>Journal of Dentistry</i> , 2014, 42, 534-539.	1.7	15
81	Microtensile bond strength of silorane or methacrylate resin-based composites associated to self-etching or conventional adhesives to dentin after different storage times. <i>International Journal of Adhesion and Adhesives</i> , 2014, 48, 28-34.	1.4	7
82	Effects of 2.5% TiF4 on microtensile bond strength: Influence of application method and degree of dentin mineralization. <i>International Journal of Adhesion and Adhesives</i> , 2014, 54, 159-164.	1.4	9
83	Influence of Chlorhexidine and/or Ethanol Treatment on Bond Strength of an Etch-and-rinse Adhesive to Dentin: An In Vitro and In Situ Study. <i>Operative Dentistry</i> , 2014, 39, 64-71.	0.6	21
84	Degradation of orthodontic wires under simulated cariogenic and erosive conditions. <i>Brazilian Oral Research</i> , 2014, 28, 1-6.	0.6	9
85	Effect of Double Coating of One-step Self-etching Adhesive on Micromorphology and Microtensile Bond Strength to Sound vs Demineralized Dentin. <i>Journal of Contemporary Dental Practice</i> , 2014, 15, 385-391.	0.2	3
86	Ceramic Fragments and Metal-free Full Crowns: A Conservative Esthetic Option for Closing Diastemas and Rehabilitating Smiles. <i>Operative Dentistry</i> , 2013, 38, 567-571.	0.6	23
87	The Endocrown: An Alternative Approach for Restoring Extensively Damaged Molars. <i>Journal of Esthetic and Restorative Dentistry</i> , 2013, 25, 383-390.	1.8	89
88	Effect of Sealant Application and Thermal Cycling on Bond Strength of Tissue Conditioners to Acrylic Resin. <i>Brazilian Dental Journal</i> , 2013, 24, 247-252.	0.5	6
89	Evaluation of roughness and micromorphology of epoxy paint on cobalt-chromium alloy before and after thermal cycling. <i>Brazilian Oral Research</i> , 2013, 27, 176-182.	0.6	1
90	Evaluation of bond strength of silorane and methacrylate based restorative systems to dentin using different cavity models. <i>Journal of Applied Oral Science</i> , 2013, 21, 452-459.	0.7	11

#	ARTICLE	IF	CITATIONS
91	Effect of rotatory instrument speed on its capacity to remove demineralized and sound dentin. <i>European Journal of Dentistry</i> , 2013, 07, 429-435.	0.8	5
92	Influence of preheating the bonding agent of a conventional three-step adhesive system and the light activated resin cement on dentin bond strength. <i>Journal of Conservative Dentistry</i> , 2013, 16, 536.	0.3	2
93	Influence of dentin pretreatment with titanium tetrafluoride and self-etching adhesive systems on microtensile bond strength. <i>American Journal of Dentistry</i> , 2013, 26, 121-6.	0.1	15
94	Effect of sodium bicarbonate air abrasive polishing on attrition and surface micromorphology of ceramic and stainless steel brackets. <i>Angle Orthodontist</i> , 2012, 82, 351-362.	1.1	9
95	The effects of home-use and in-office bleaching treatments on calcium and phosphorus concentrations in tooth enamel. <i>Journal of the American Dental Association</i> , 2012, 143, 580-586.	0.7	33
96	Clinical Comparative Study of the Effectiveness of and Tooth Sensitivity to 10% and 20% Carbamide Peroxide Home-use and 35% and 38% Hydrogen Peroxide In-office Bleaching Materials Containing Desensitizing Agents. <i>Operative Dentistry</i> , 2012, 37, 464-473.	0.6	159
97	Comparison of Fracture Strength of Endocrowns and Glass Fiber Post-Retained Conventional Crowns. <i>Operative Dentistry</i> , 2012, 37, 130-136.	0.6	138
98	Waiting Time for Coronal Preparation and the Influence of Different Cements on Tensile Strength of Metal Posts. <i>International Journal of Dentistry</i> , 2012, 2012, 1-6.	0.5	5
99	Color agreement between nanofluorapatite ceramic discs associated with try-in pastes and with resin cements. <i>Brazilian Oral Research</i> , 2012, 26, 516-522.	0.6	9
100	Influence of Crown Ferrule Heights and Dowel Material Selection on the Mechanical Behavior of Root-Filled Teeth: A Finite Element Analysis. <i>Journal of Prosthodontics</i> , 2012, 21, 304-311.	1.7	17
101	Influence of storage time on bond strength of self-etching adhesive systems to artificially demineralized dentin after a papain gel chemical-mechanical agent application. <i>International Journal of Adhesion and Adhesives</i> , 2012, 38, 31-37.	1.4	0
102	Counteractive effect of antacid suspensions on intrinsic dental erosion. <i>European Journal of Oral Sciences</i> , 2012, 120, 349-352.	0.7	16
103	Influence of pH cycling on the microtensile bond strength of self-etching adhesives containing MDPB and fluoride to dentin and microhardness of enamel and dentin adjacent to restorations. <i>Journal of Adhesive Dentistry</i> , 2012, 14, 525-34.	0.3	13
104	Study of the morpho-dimensional relationship between the maxillary central incisors and the face. <i>Brazilian Oral Research</i> , 2011, 25, 210-216.	0.6	19
105	Effect of Home-Use and In-Office Bleaching Agents Containing Hydrogen Peroxide Associated with Amorphous Calcium Phosphate on Enamel Microhardness and Surface Roughness. <i>Journal of Esthetic and Restorative Dentistry</i> , 2011, 23, 158-168.	1.8	56
106	Morphology and microtensile bond strength of adhesive systems to in situ-formed caries-affected dentin after the use of a papain-based chemomechanical gel method. <i>American Journal of Dentistry</i> , 2011, 24, 13-9.	0.1	8
107	Surface roughness evaluation and shade changes of a nanofilled resin composite after bleaching and immersion in staining solutions. <i>American Journal of Dentistry</i> , 2011, 24, 245-9.	0.1	14
108	Effect of Different Bonding Strategies on Adhesion to Deep and Superficial Permanent Dentin. <i>European Journal of Dentistry</i> , 2010, 04, 110-117.	0.8	33

#	ARTICLE	IF	CITATIONS
109	Influence of in Situ Postbleaching Times on Shear Bond Strength of Resin-Based Composite Restorations. <i>Journal of the American Dental Association</i> , 2010, 141, 300-306.	0.7	39
110	Microtensile bond strength of etch-and-rinse and self-etch adhesive systems to demineralized dentin after the use of a papain-based chemomechanical method. <i>American Journal of Dentistry</i> , 2010, 23, 23-8.	0.1	11
111	In situ anticariogenic effect of adhesive systems containing fluoride and MDPB. <i>American Journal of Dentistry</i> , 2010, 23, 75-80.	0.1	10
112	Small cross-sectional survey of composite restoration attributes associated with choices for replacement. <i>Brazilian Oral Research</i> , 2009, 23, 346-351.	0.6	5
113	Micromorphology and microhardness of enamel after treatment with home-use bleaching agents containing 10% carbamide peroxide and 7.5% hydrogen peroxide. <i>Journal of Applied Oral Science</i> , 2009, 17, 611-616.	0.7	54
114	Effect of 10% Sodium Ascorbate and 10% Î±-tocopherol in Different Formulations on the Shear Bond Strength of Enamel and Dentin Submitted to a Home-use Bleaching Treatment. <i>Operative Dentistry</i> , 2009, 34, 746-752.	0.6	80
115	Effect of Surface Sealants on Marginal Microleakage in Class V Resin Composite Restorations. <i>Journal of Esthetic and Restorative Dentistry</i> , 2009, 21, 397-404.	1.8	18
116	Diode Laser Effect on Enamel Microhardness After Dental Bleaching Associated with Fluoride. <i>Photomedicine and Laser Surgery</i> , 2009, 27, 937-941.	2.1	13
117	Influence of in situ post-bleaching times on resin composite shear bond strength to enamel and dentin. <i>American Journal of Dentistry</i> , 2009, 22, 387-92.	0.1	12
118	Assessment of the tensile strength of hexagonal abutments using different cementing agents. <i>Brazilian Oral Research</i> , 2008, 22, 299-304.	0.6	12
119	Micromorphologic assessment of CVD (chemical vapor deposition) and conventional diamond tips and their cutting effectiveness. <i>Journal of Materials Science</i> , 2007, 42, 8454-8460.	1.7	3
120	Micromorphology and surface roughness of sound and demineralized enamel and dentin bleached with a 10% carbamide peroxide bleaching agent. <i>American Journal of Dentistry</i> , 2007, 20, 97-102.	0.1	19
121	Enamel microhardness and shear bond strength after treatment with an 18% carbamide peroxide bleaching varnish. <i>American Journal of Dentistry</i> , 2007, 20, 324-8.	0.1	8
122	Effect of a papain-based gel for chemomechanical caries removal on dentin shear bond strength. <i>Journal of Dentistry for Children</i> , 2007, 74, 93-7.	0.2	16
123	Comparative Study of Smile Analysis by Subjective and Computerized Methods. <i>Operative Dentistry</i> , 2006, 31, 652-659.	0.6	23
124	Use of CVDentUS Diamond Tips for Ultrasound in Cavity Preparation. <i>Journal of Contemporary Dental Practice</i> , 2006, 7, 50-58.	0.2	15
125	Effects of a 10% Carbamide Peroxide Bleaching Agent on Roughness and Microhardness of Packable Composite Resins. <i>Journal of Esthetic and Restorative Dentistry</i> , 2005, 17, 256-262.	1.8	31
126	The effect of 10% carbamide peroxide, carbopol and/or glycerin on enamel and dentin microhardness. <i>Operative Dentistry</i> , 2005, 30, 608-16.	0.6	48

#	ARTICLE	IF	CITATIONS
127	Shear bond strength after dentin bleaching with 10% carbamide peroxide agents. Brazilian Oral Research, 2004, 18, 162-167.	0.6	9
128	Shear Bond Strength of Enamel Treated with Seven Carbamide Peroxide Bleaching Agents. Journal of Esthetic and Restorative Dentistry, 2004, 16, 250-259.	1.8	27
129	The effects of seven carbamide peroxide bleaching agents on enamel microhardness over time. Journal of the American Dental Association, 2003, 134, 1335-1342.	0.7	137
130	Effects of a carbamide peroxide agent and desensitizing dentifrices on enamel microhardness. American Journal of Dentistry, 2003, 16, 42-6.	0.1	17
131	In situ microhardness evaluation of glass-ionomer/composite resin hybrid materials at different post-irradiation times. Journal of Oral Rehabilitation, 2002, 29, 1187-1195.	1.3	14
132	Effects of two 10% peroxide carbamide bleaching agents on dentin microhardness at different time intervals. Quintessence International, 2002, 33, 370-5.	0.1	5
133	Effects of 10% carbamide peroxide bleaching materials on enamel microhardness. American Journal of Dentistry, 2001, 14, 67-71.	0.1	50
134	The effect of 10% carbamide peroxide bleaching material on microhardness of sound and demineralized enamel and dentin in situ. Operative Dentistry, 2001, 26, 531-9.	0.6	48
135	Occlusal caries: diagnosis and noninvasive treatments. Quintessence International, 1999, 30, 174-8.	0.1	7
136	Effect of different concentrations of green tea extract solutions on bonding durability of etch-and-rinse adhesive system to caries affected dentin. Brazilian Journal of Oral Sciences, 0, 20, e210328.	0.1	1
137	Friction evaluation of an elastic chain positioned under or over the wire in self-ligating brackets. APOS Trends in Orthodontics, 0, 11, 183-190.	0.1	0
138	Whitening mouthwash containing hydrogen peroxide decreases enamel microhardness in vitro.. Brazilian Journal of Oral Sciences, 0, 16, 1-9.	0.1	3
139	Hardness, compressive strength and resilience of complete denture lining materials: an in situ study. Rgo, 0, 68, .	0.2	0
140	Antimicrobial Effect of Arrabidaea chica Polyphenolic Extract Used as Dentin Pre-treatment against Cariogenic Microbiota. European Journal of Medicinal Plants, 0, , 23-29.	0.5	1
141	Influence of restorative materials on occlusal and internal adaptation of CAD-CAM inlays. Brazilian Journal of Oral Sciences, 0, 21, e228852.	0.1	0