

Regina G Palma-Dibb

List of Publications by Year in descending order

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162
papers

3,313
citations

186254

28
h-index

214788

47
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166
all docs

166
docs citations

166
times ranked

2490
citing authors

#	ARTICLE	IF	CITATIONS
1	In-vitro-Untersuchung struktureller und mechanischer Eigenschaften von intermaxillären kieferorthopädischen latexhaltigen und nichtlatexhaltigen Elastics. Journal of Orofacial Orthopedics, 2023, 84, 111-122.	1.3	1
2	Impact of Endodontic Kinematics on Stress Distribution During Root Canal Treatment: Analysis of Photoelastic Stress. Journal of Endodontics, 2022, 48, 255-262.	3.1	5
3	Characterization of polymethylmethacrylate microspheres loaded with silver and doxycycline for dental materials applications. Dental Materials, 2022, , .	3.5	1
4	Evaluation of photobiomodulation therapy to accelerate bone formation in the mid palatal suture after rapid palatal expansion: a randomized clinical trial. Lasers in Medical Science, 2021, 36, 1039-1046.	2.1	6
5	Influence of Er,Cr:YSGG laser on root dentin submitted to erosive and/or abrasive challenges. Brazilian Oral Research, 2021, 35, e29.	1.4	1
6	MDP-based universal adhesive system irradiated with Er,Cr:YSGG: Analysis of its performance up to 6 months. Dental Materials Journal, 2021, 40, 150-156.	1.8	0
7	Effects of prolonged use of over-the-counter bleaching agents on enamel: An in vitro study. Microscopy Research and Technique, 2021, , .	2.2	1
8	Microhardness homogeneity of RBCs light-cured with a multiple-peak LED and surface characterization after wear. Brazilian Dental Journal, 2021, 32, 92-104.	1.1	2
9	Sports mouthguards: Contamination, roughness, and chlorhexidine for disinfection - A randomized clinical trial. Brazilian Dental Journal, 2021, 32, 66-73.	1.1	6
10	Effect of Acid Beverage on the Microhardness of Primary Tooth Enamel In Vitro. Journal of Dentistry for Children, 2021, 88, 11-16.	0.2	0
11	Radiotherapy impairs adhesive bonding in permanent teeth. Supportive Care in Cancer, 2020, 28, 239-247.	2.2	16
12	The Effect of Diode and Er,Cr:YSGG Lasers on the Bond Strength of Fiber Posts. Photobiomodulation, Photomedicine, and Laser Surgery, 2020, 38, 66-74.	1.4	10
13	Peracetic acid as a single endodontic irrigant: effects on microhardness, roughness and erosion of root canal dentin. Microscopy Research and Technique, 2020, 83, 375-380.	2.2	9
14	GHR and IGF2R genes may contribute to normal variations in craniofacial dimensions: Insights from an admixed population. American Journal of Orthodontics and Dentofacial Orthopedics, 2020, 158, 722-730.e16.	1.7	4
15	Effect of manual and electrical brushing on the enamel of sound primary teeth and teeth with induced white spot lesions. American Journal of Dentistry, 2020, 33, 25-28.	0.1	0
16	Radiotherapy Impairs Adhesive Bonding in Primary Teeth: An In Vitro Study. Journal of Dentistry for Children, 2020, 87, 69-76.	0.2	1
17	Radiotherapy Activates Matrix Metalloproteinases in the Dentinoenamel Junction of Primary Teeth. Journal of Dentistry for Children, 2020, 87, 83-89.	0.2	0
18	Dentin pretreatment with Er:YAG laser and sodium ascorbate to improve the bond strength of glass fiber post. Lasers in Medical Science, 2019, 34, 47-54.	2.1	14

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19	In Vitro Evaluation of Surface Properties and Wear Resistance of Conventional and Bulk-fill Resin-based Composites After Brushing With a Dentifrice. <i>Operative Dentistry</i> , 2019, 44, 637-647.	1.2	25
20	Proteomics of acquired pellicle in gastroesophageal reflux disease patients with or without erosive tooth wear. <i>Journal of Dentistry</i> , 2019, 81, 64-69.	4.1	31
21	Effect of diode laser irradiation on the bond strength of polymerized non-simplified adhesive systems after 12 months of water storage. <i>Journal of Applied Oral Science</i> , 2019, 27, e20180126.	1.8	3
22	Influence of Er,Cr:YSGG laser, associated or not to desensitizing agents, in the prevention of acid erosion in bovine root dentin. <i>Lasers in Medical Science</i> , 2019, 34, 893-900.	2.1	10
23	Radiotherapy Activates and Protease Inhibitors Inactivate Matrix Metalloproteinases in the Dentinoenamel Junction of Permanent Teeth. <i>Caries Research</i> , 2019, 53, 253-259.	2.0	12
24	Influence of Er,Cr:YSGG laser on dentin acid resistance after erosive challenge. <i>American Journal of Dentistry</i> , 2019, 32, 215-218.	0.1	1
25	Efficacy of different strategies to treat root dentin eroded by liquid or gaseous hydrochloric acid associated with brushing abrasion. <i>Archives of Oral Biology</i> , 2018, 89, 65-69.	1.8	3
26	Effect of acid etching on tridimensional microstructure of etchable CAD/CAM materials. <i>Dental Materials</i> , 2018, 34, 944-955.	3.5	59
27	FT-Raman spectroscopy, μ -EDXRF spectrometry, and microhardness analysis of the dentin of primary and permanent teeth. <i>Microscopy Research and Technique</i> , 2018, 81, 509-514.	2.2	21
28	Effect of laser activated bleaching on the chemical stability and morphology of intracoronal dentin. <i>Archives of Oral Biology</i> , 2018, 86, 40-45.	1.8	10
29	In vitro bond strength of an epoxy resin-based root canal sealer to root dentin irradiated with high-power lasers and adhesive interface analyses. <i>Lasers in Medical Science</i> , 2018, 33, 271-277.	2.1	4
30	Surface roughness and bacterial adhesion on root dentin treated with diode laser and conventional desensitizing agents. <i>Lasers in Medical Science</i> , 2018, 33, 257-262.	2.1	8
31	Wear profile of canal wall surfaces and bond strength of endodontic sealers after <i>in situ</i> acid challenge. <i>International Endodontic Journal</i> , 2018, 51, 364-374.	5.0	1
32	Multiple-peak and single-peak dental curing lights comparison on the wear resistance of bulk-fill composites. <i>Brazilian Oral Research</i> , 2018, 32, e122.	1.4	16
33	Effects of a potentially erosive antiasthmatic medicine on the enamel and dentin of primary teeth: An <i>in situ</i> study. <i>Microscopy Research and Technique</i> , 2018, 81, 1077-1083.	2.2	5
34	Glass Ionomer Cements can be used for Bonding Orthodontic Brackets After Cancer Radiation Treatment?. <i>Brazilian Dental Journal</i> , 2018, 29, 128-132.	1.1	5
35	Evaluation of dentin desensitization protocols on the dentinal surface and their effects on the dentin bond interface. <i>Journal of Dentistry</i> , 2018, 75, 98-104.	4.1	16
36	Effect of ultrasonic, sonic and rotating-oscillating powered toothbrushing systems on surface roughness and wear of white spot lesions and sound enamel: An <i>in vitro</i> study. <i>American Journal of Dentistry</i> , 2018, 31, 76-80.	0.1	1

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37	Effect of different diode laser wavelengths on root dentin decontamination infected with <i>Enterococcus faecalis</i> . <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2017, 176, 1-8.	3.8	14
38	Effect of chlorhexidine application or Nd:YAG laser irradiation on long-term bond strength of a self-etching adhesive system to dentin. <i>Lasers in Dental Science</i> , 2017, 1, 41-46.	0.6	0
39	Does laser diode irradiation improve the degree of conversion of simplified dentin bonding systems?. <i>Journal of Applied Oral Science</i> , 2017, 25, 381-386.	1.8	11
40	Evaluation of Surface Roughness and Bacterial Adhesion on Tooth Enamel Irradiated With High Intensity Lasers. <i>Brazilian Dental Journal</i> , 2017, 28, 24-29.	1.1	21
41	Consequences of facial hemangioma with regard to dental treatment. <i>Contemporary Clinical Dentistry</i> , 2017, 8, 185.	0.7	2
42	Effect of Desensitizing Medications with and without Diode Laser Treatment on Dentin Permeability and Surface Morphology. <i>Journal of the International Academy of Periodontology</i> , 2017, 19, 57-64.	0.7	0
43	Morphological Study and Analysis of Microhardness and Permeability of the Furcation of Maxillary Premolars. <i>Brazilian Dental Journal</i> , 2016, 27, 562-567.	1.1	1
44	Analysis of the Early Stages and Evolution of Dental Enamel Erosion. <i>Brazilian Dental Journal</i> , 2016, 27, 313-317.	1.1	9
45	Three-dimensional profilometric assessment of Er:YAG laser irradiated unsintered zirconia. <i>Journal of Materials Science</i> , 2016, 51, 7266-7275.	3.7	3
46	Analysis of adhesive interface in root canals irradiated by Er,Cr:YSGG laser after luting a fiber post. <i>Microscopy Research and Technique</i> , 2016, 79, 1090-1096.	2.2	4
47	Bond strength of epoxy resin-based root canal sealer to human root dentin irradiated with Er,Cr:YSGG laser. <i>Lasers in Surgery and Medicine</i> , 2016, 48, 985-994.	2.1	10
48	In Vitro Evaluation of Dentin Hydraulic Conductance After 980 nm Diode Laser Irradiation. <i>Journal of Periodontology</i> , 2016, 87, 320-326.	3.4	11
49	Enamel permeability and resistance to acid challenges after systemic use of sodium alendronate: a study in rat teeth. <i>Clinical Oral Investigations</i> , 2016, 20, 1647-1654.	3.0	0
50	Influence of operating microscope in the sealing of cervical perforations. <i>Journal of Conservative Dentistry</i> , 2016, 19, 152.	0.9	8
51	Diode laser irradiation increases microtensile bond strength of dentin. <i>Brazilian Oral Research</i> , 2015, 29, 01-05.	1.4	22
52	Physical and adhesive properties of dental enamel after radiotherapy and bonding of metal and ceramic brackets. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2015, 148, 283-292.	1.7	12
53	Effect of pretreatment with an Er:YAG laser and fluoride on the prevention of dental enamel erosion. <i>Lasers in Medical Science</i> , 2015, 30, 857-862.	2.1	19
54	Nd:YAG laser in occlusal caries prevention of primary teeth: A randomized clinical trial. <i>Lasers in Medical Science</i> , 2015, 30, 761-768.	2.1	21

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55	Thermal effects and morphological aspects of varying Er:YAG laser energy on demineralized dentin removal: an in vitro study. <i>Lasers in Medical Science</i> , 2015, 30, 1231-1236.	2.1	8
56	The combined use of Er,Cr:YSGG laser and fluoride to prevent root dentin demineralization. <i>Journal of Applied Oral Science</i> , 2014, 22, 459-464.	1.8	20
57	The effect of radiation therapy on the mechanical and morphological properties of the enamel and dentin of deciduous teeth—an in vitro study. <i>Radiation Oncology</i> , 2014, 9, 30.	2.7	50
58	Acid Demineralization Susceptibility of Dental Enamel Submitted to Different Bleaching Techniques and Fluoridation Regimens. <i>Operative Dentistry</i> , 2014, 39, E178-E185.	1.2	18
59	Radiation therapy alters microhardness and microstructure of enamel and dentin of permanent human teeth. <i>Journal of Dentistry</i> , 2014, 42, 986-992.	4.1	104
60	In vitro assessment of the acid resistance of demineralized enamel irradiated with Er, Cr:YSGG and Nd:YAG lasers. <i>Pediatric Dentistry (discontinued)</i> , 2014, 36, 137-42.	0.4	2
61	Influence of Laser Irradiation on Pits and Fissures: An In Situ Study. <i>Photomedicine and Laser Surgery</i> , 2013, 31, 82-89.	2.0	11
62	Influence of Er,Cr:YSGG laser irradiation on enamel caries prevention. <i>Lasers in Medical Science</i> , 2013, 28, 33-39.	2.1	41
63	The use of an Er:YAG laser to remove demineralized dentin and its influence on dentin permeability. <i>Microscopy Research and Technique</i> , 2013, 76, 225-230.	2.2	7
64	Effect of sodium hypochlorite under several formulations on root canal dentin microhardness. <i>Journal of Investigative and Clinical Dentistry</i> , 2013, 4, 229-232.	1.8	13
65	Surface roughness and color change of a composite: Influence of beverages and brushing. <i>Dental Materials Journal</i> , 2012, 31, 689-696.	1.8	69
66	Kinetic of water diffusion and color stability of a resin composite as a function of the curing tip distance. <i>Materials Research</i> , 2012, 15, 603-610.	1.3	3
67	Effect of Nd:YAG laser combined with fluoride on the prevention of primary tooth enamel demineralization. <i>Brazilian Dental Journal</i> , 2012, 23, 104-109.	1.1	40
68	Thermal effects and morphological aspects of human dentin surface irradiated with different frequencies of Er:YAG laser. <i>Microscopy Research and Technique</i> , 2012, 75, 1370-1375.	2.2	15
69	Chemical and morphological features of nanofilled composite resin: Influence of finishing and polishing procedures and fluoride solutions. <i>Microscopy Research and Technique</i> , 2012, 75, 212-219.	2.2	8
70	In vitro assessment of laser efficiency for caries prevention in pits and fissures. <i>Microscopy Research and Technique</i> , 2012, 75, 245-252.	2.2	25
71	Temperature rise during Er:YAG cavity preparation of primary enamel. <i>Lasers in Medical Science</i> , 2012, 27, 1-5.	2.1	15
72	Effect of different root caries treatments on the sealing ability of conventional glass ionomer cement restorations. <i>Lasers in Medical Science</i> , 2012, 27, 39-45.	2.1	12

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73	Effects of water flow on ablation rate and morphological changes in human enamel and dentin after Er:YAG laser irradiation. American Journal of Dentistry, 2012, 25, 332-6.	0.1	12
74	Composite resin color stability: influence of light sources and immersion media. Journal of Applied Oral Science, 2011, 19, 204-211.	1.8	67
75	Shear strength of the bond to primary dentin: influence of Er:YAG laser irradiation distance. Lasers in Medical Science, 2011, 26, 293-297.	2.1	15
76	Influence of Er:YAG laser frequency on dentin caries removal capacity. Microscopy Research and Technique, 2011, 74, 281-286.	2.2	16
77	Deposition of lead and cadmium released by cigarette smoke in dental structures and resin composite. Microscopy Research and Technique, 2011, 74, 287-291.	2.2	22
78	Chemical and morphological features of dental composite resin: Influence of light curing units and immersion media. Microscopy Research and Technique, 2010, 73, 176-181.	2.2	26
79	Microstructure and mineral composition of dental enamel of permanent and deciduous teeth. Microscopy Research and Technique, 2010, 73, 572-577.	2.2	136
80	Composite filling removal with erbium:yttrium-aluminum-garnet laser: morphological analyses. Lasers in Medical Science, 2010, 25, 1-7.	2.1	41
81	Bond durability in erbium:yttrium-aluminum-garnet laser-irradiated enamel. Lasers in Medical Science, 2010, 25, 155-163.	2.1	17
82	Effect of erbium:yttrium-aluminum-garnet laser energies on superficial and deep dentin microhardness. Lasers in Medical Science, 2010, 25, 317-324.	2.1	17
83	Microleakage in conservative cavities varying the preparation method and surface treatment. Journal of Applied Oral Science, 2010, 18, 421-425.	1.8	17
84	Bonding agent underneath sealant: shear bond strength to oil-contaminated. Brazilian Dental Journal, 2010, 21, 50-54.	1.1	12
85	Surface and subsurface erosion of primary enamel by acid beverages over time. Brazilian Dental Journal, 2010, 21, 337-345.	1.1	47
86	Influence of the irradiation distance and the use of cooling to increase enamel-acid resistance with Er:YAG laser. Journal of Dentistry, 2010, 38, 534-540.	4.1	22
87	Effectiveness of home bleaching agents in discolored teeth and influence on enamel microhardness. Journal of Applied Oral Science, 2009, 17, 284-288.	1.8	26
88	Effect of Erbium-Doped Yttrium Aluminium Garnet Laser Parameters on Ablation Capacity and Morphology of Primary Dentin. Photomedicine and Laser Surgery, 2009, 27, 885-890.	2.0	9
89	Effect of Er:YAG Laser Parameters on Ablation Capacity and Morphology of Primary Enamel. Photomedicine and Laser Surgery, 2009, 27, 253-260.	2.0	11
90	Water flow on erbium:yttrium-aluminum-garnet laser irradiation: effects on dental tissues. Lasers in Medical Science, 2009, 24, 811-818.	2.1	51

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91	Oral Hygiene Indirect Instruction and Periodic Reinforcements: Effects on Index Plaque in Schoolchildren. <i>Journal of Clinical Pediatric Dentistry</i> , 2009, 34, 31-34.	1.0	16
92	Shear bond strength of self-etching and total-etch adhesive systems to Er:YAG laser-irradiated primary dentin. <i>Journal of Dentistry for Children</i> , 2009, 76, 67-73.	0.2	10
93	SEM analysis of enamel surface treated by Er:YAG laser: Influence of irradiation distance. <i>Microscopy Research and Technique</i> , 2008, 71, 536-541.	2.2	23
94	Influence of energy and pulse repetition rate of Er:YAG laser on enamel ablation ability and morphological analysis of the laser-irradiated surface. <i>Journal of Biomedical Materials Research - Part A</i> , 2008, 84A, 569-575.	4.0	22
95	Influence of pulse repetition rate of Er:YAG laser and dentin depth on tensile bond strength of dentin-resin interface. <i>Journal of Biomedical Materials Research - Part A</i> , 2008, 86A, 477-482.	4.0	14
96	Adhesion of a self-etching system to dental substrate prepared by Er:YAG laser or air abrasion. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2008, 86B, 321-329.	3.4	23
97	Shear Bond Strength of A Sealant to Contaminated Enamel Surface: Influence of Erbium-Yttrium-Aluminum-Garnet Laser Pretreatment. <i>Journal of Esthetic and Restorative Dentistry</i> , 2008, 20, 386-392.	3.8	26
98	Influence of Pulse Repetition Rate on Temperature Rise and Working Time During Composite Filling Removal with the Er:YAG Laser. <i>Photomedicine and Laser Surgery</i> , 2008, 26, 221-225.	2.0	30
99	Adhesion to Er:YAG Laser-prepared Dentin After Long-term Water Storage and Thermocycling. <i>Operative Dentistry</i> , 2008, 33, 51-58.	1.2	33
100	Ablation Rate and Morphology of Superficial and Deep Dentin Irradiated with Different Er:YAG Laser Energy Levels. <i>Photomedicine and Laser Surgery</i> , 2008, 26, 523-529.	2.0	18
101	Bond strength of a pit-and-fissure sealant associated to etch-and-rinse and self-etching adhesive systems to saliva-contaminated enamel: individual vs. simultaneous light curing. <i>Brazilian Dental Journal</i> , 2008, 19, 341-347.	1.1	23
102	Influence of surface sealant on the translucency of composite resin: effect of immersion time and immersion media. <i>Materials Research</i> , 2008, 11, 193-197.	1.3	13
103	Influence of light-curing unit systems on shear bond strength and marginal microleakage of composite resin restorations. <i>Materials Research</i> , 2008, 11, 69-73.	1.3	2
104	Influence of water flow rate on shear bond strength of resin composite to Er:YAG cavity preparation. <i>American Journal of Dentistry</i> , 2008, 21, 124-8.	0.1	10
105	Effect of blood contamination on the shear bond strength at resin/dentin interface in primary teeth. <i>American Journal of Dentistry</i> , 2008, 21, 159-62.	0.1	10
106	Assessment of Thermal Alteration during Class V Cavity Preparation Using the Er:YAG Laser. <i>Photomedicine and Laser Surgery</i> , 2007, 25, 281-286.	2.0	23
107	Re: Influence of Er:YAG laser irradiation distance on the bond strength of a restorative system to enamel by D.T. Chimello-Sousa, et al. [J. Dentist. 34 (2006) 245-251]. <i>Journal of Dentistry</i> , 2007, 35, 879.	4.1	0
108	Effect of Energy and Pulse Repetition Rate of Er: YAG Laser on Dentin Ablation Ability and Morphological Analysis of the Laser-Irradiated Substrate. <i>Photomedicine and Laser Surgery</i> , 2007, 25, 26-33.	2.0	63

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109	Microhardness of composite resins at different depths varying the post-irradiation time. <i>Journal of Applied Oral Science</i> , 2007, 15, 305-309.	1.8	27
110	Influence of different light-curing units on the surface roughness of restorative materials: in situ study. <i>Materials Research</i> , 2007, 10, 253-256.	1.3	0
111	Tensile bond strength of different adhesive systems to enamel and dentin. <i>Brazilian Dental Journal</i> , 2007, 18, 124-128.	1.1	18
112	Microtensile bond strength of composite resin to human enamel prepared using erbium: Yttrium aluminum garnet laser. <i>Journal of Biomedical Materials Research - Part A</i> , 2007, 80A, 475-479.	4.0	20
113	Adhesive interfaces of enamel and dentin prepared by air-abrasion at different distances. <i>Applied Surface Science</i> , 2007, 253, 4866-4871.	6.1	4
114	Assessment of In Vitro Methods Used to Promote Adhesive Interface Degradation: A Critical Review. <i>Journal of Esthetic and Restorative Dentistry</i> , 2007, 19, 340-353.	3.8	166
115	Analysis of surfaces and adhesive interfaces of enamel and dentin after different treatments. <i>Journal of Materials Science: Materials in Medicine</i> , 2007, 18, 1465-1470.	3.6	9
116	Effect of cavity preparation method on microtensile bond strength of a self-etching primer vs phosphoric acid etchant to enamel. <i>Journal of Materials Science: Materials in Medicine</i> , 2007, 18, 2003-2009.	3.6	2
117	Shear bond strength to primary enamel: influence of Er:YAG laser irradiation distance. <i>Journal of Dentistry for Children</i> , 2007, 74, 26-9.	0.2	6
118	Shear Bond Strength of Resin-modified Glass Ionomer Cements to Er:YAG Laser-treated Tooth Structure. <i>Operative Dentistry</i> , 2006, 31, 212-218.	1.2	24
119	Influence of Er:YAG laser irradiation distance on the bond strength of a restorative system to enamel. <i>Journal of Dentistry</i> , 2006, 34, 245-251.	4.1	92
120	Evaluation of the surface hardness of composite resins before and after polishing at different times. <i>Journal of Applied Oral Science</i> , 2006, 14, 188-192.	1.8	28
121	Influence of toothbrushing on enamel softening and abrasive wear of eroded bovine enamel: an in situ study. <i>Brazilian Oral Research</i> , 2006, 20, 148-154.	1.4	36
122	Effect of Er:YAG laser energy on the morphology of enamel/adhesive system interface. <i>Applied Surface Science</i> , 2006, 252, 8476-8481.	6.1	24
123	Influence of dentin pre-treatment with NaOCl on the morphology of adhesive interface of self-etching adhesive systems. <i>Applied Surface Science</i> , 2006, 253, 1929-1933.	6.1	0
124	Influence of 0.05% sodium fluoride solutions on microhardness of resin-modified glass ionomer cements. <i>Journal of Materials Science: Materials in Medicine</i> , 2006, 17, 869-873.	3.6	7
125	Validity and Reproducibility of Different Combinations of Methods for Occlusal Caries Detection: An in vitro Comparison. <i>Caries Research</i> , 2006, 40, 194-201.	2.0	53
126	Influence of Er:YAG Laser on Cavity Preparation and Surface Treatment in Microleakage of Composite Resin Restorations. <i>Photomedicine and Laser Surgery</i> , 2006, 24, 214-218.	2.0	31

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127	Effect of Er:YAG laser irradiation distance on superficial dentin morphology. American Journal of Dentistry, 2006, 19, 217-21.	0.1	11
128	Comparison of marginal microleakage of flowable composite restorations in primary molars prepared by high-speed carbide bur, Er:YAG laser, and air abrasion. Journal of Dentistry for Children, 2006, 73, 122-6.	0.2	14
129	Randomized, controlled trial comparing the retention of a flowable restorative system with a conventional resin sealant: one-year follow up. International Journal of Paediatric Dentistry, 2005, 15, 44-50.	1.8	41
130	Bonding performance of different adhesive systems to deproteinized dentin: Microtensile bond strength and scanning electron microscopy. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2005, 75B, 158-167.	3.4	26
131	Shear bond strength of adhesive systems to enamel and dentin. Thermocycling influence. Journal of Materials Science: Materials in Medicine, 2005, 16, 727-732.	3.6	23
132	Caracterizaço de cimento odontolgico obtido a partir de um vidro preparado pelo mtodo dos precursores polimricos. Qumica Nova, 2005, 28, 813-816.	0.3	2
133	Shear Bond Strength to Enamel of Primary Teeth Irradiated with Varying Er:YAG Laser Energies and SEM Examination of the Surface Morphology: An In Vitro Study. Photomedicine and Laser Surgery, 2005, 23, 260-267.	2.0	46
134	Composite Resin's Adhesive Resistance to Dentin: Influence of Er:YAG Laser Focal Distance Variation. Photomedicine and Laser Surgery, 2005, 23, 229-232.	2.0	10
135	Evaluation of glass ionomer cements properties obtained from niobium silicate glasses prepared by chemical process. Journal of Non-Crystalline Solids, 2005, 351, 466-471.	3.1	18
136	Microleakage on class V glass ionomer restorations after cavity preparation with aluminum oxide air abrasion. Brazilian Dental Journal, 2005, 16, 35-38.	1.1	8
137	Influence of different beverages on the microhardness and surface roughness of resin composites. Operative Dentistry, 2005, 30, 213-9.	1.2	99
138	Effect of individual or simultaneous curing on sealant bond strength. Journal of Dentistry for Children, 2005, 72, 31-5.	0.2	15
139	Avaliaço in vitro do potencial antimicrobiano de diferentes materiais restauradores. Materials Research, 2004, 7, 231-234.	1.3	0
140	Deminceralization around restorations with different restorative materials containing fluoride. Materials Research, 2004, 7, 235-240.	1.3	2
141	Influence of air abrasion preparation on microleakage in glass ionomer cement restorations. Journal of Materials Science: Materials in Medicine, 2004, 15, 1213-1216.	3.6	10
142	Clinical performance of a resin-modified glass-ionomer and two polyacid-modified resin composites in cervical lesions restorations: 1-year follow-up. Journal of Oral Rehabilitation, 2004, 31, 251-257.	3.0	23
143	Bond strength to dentin of primary teeth irradiated with varying Er:YAG laser energies and SEM examination of the surface morphology. Lasers in Surgery and Medicine, 2004, 34, 254-259.	2.1	37
144	Comparative study of the dentin/adhesive systems interface after treatment with Er:YAG laser and acid etching using scanning electron microscope. Lasers in Surgery and Medicine, 2004, 34, 385-390.	2.1	27

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145	Influence of Er:YAG laser on tensile bond strength of a self-etching system and a flowable resin in different dentin depths. <i>Journal of Dentistry</i> , 2004, 32, 269-275.	4.1	45
146	Influence of air abrasion preparation on microleakage in glass ionomer cement restorations. <i>Journal of Materials Science: Materials in Medicine</i> , 2004, 15, 1213-1216.	3.6	0
147	Autogenous tooth fragment reattachment--association of periodontal surgery and endodontic and restorative procedures: a case report. <i>Quintessence International</i> , 2004, 35, 179-84.	0.1	0
148	Influence of the use of Er:YAG laser for cavity preparation and surface treatment in microleakage of resin-modified glass ionomer restorations. <i>Operative Dentistry</i> , 2004, 29, 430-6.	1.2	26
149	Influence of salivary contamination on marginal microleakage of pit and fissure sealants. <i>American Journal of Dentistry</i> , 2004, 17, 365-7.	0.1	17
150	Bond strength of self-etching primer and total-etch adhesive systems to primary dentin. <i>Journal of Dentistry for Children</i> , 2004, 71, 131-4.	0.2	13
151	Influence of air abrasion preparation on microleakage in glass ionomer cement restorations. <i>Journal of Materials Science: Materials in Medicine</i> , 2004, 15, 1213-6.	3.6	4
152	Influence of fluoride-containing solutions on the translucency of flowable composite resins. <i>Journal of Materials Science</i> , 2003, 38, 3765-3768.	3.7	7
153	Assessing microleakage of different class V restorations after Er:YAG laser and bur preparation. <i>Journal of Oral Rehabilitation</i> , 2003, 30, 1008-1014.	3.0	61
154	Clinical evaluation of low-level laser therapy and fluoride varnish for treating cervical dentinal hypersensitivity. <i>Journal of Oral Rehabilitation</i> , 2003, 30, 1183-1189.	3.0	130
155	Microhardness of esthetic restorative materials at different depths. <i>Materials Research</i> , 2003, 6, 85-90.	1.3	9
156	Bond strength of glass-ionomer cements to caries-affected dentin. <i>Journal of Adhesive Dentistry</i> , 2003, 5, 57-62.	0.5	21
157	Assessing Microleakage on Class V Composite Resin Restorations after Er:YAG Laser Preparation Varying the Adhesive Systems. <i>Photomedicine and Laser Surgery</i> , 2002, 20, 129-133.	0.9	37
158	Shear bond strength of enamel surface treated with air-abrasive system. <i>Brazilian Dental Journal</i> , 2002, 13, 175-178.	1.1	24
159	In vitro evaluation of microleakage of a flowable composite in class V restorations. <i>Brazilian Dental Journal</i> , 2002, 13, 184-187.	1.1	19
160	Effect of Er:YAG laser on bond strength to dentin of a self-etching primer and two single-bottle adhesive systems. <i>Lasers in Surgery and Medicine</i> , 2002, 31, 164-170.	2.1	79
161	Color stability of nanohybrid composite resins in drinks. <i>Brazilian Journal of Oral Sciences</i> , 0, 18, e191601.	0.1	2
162	Different approaches for aesthetic rehabilitation of discolored nonvital anterior teeth. <i>Rgo</i> , 0, 69, .	0.2	0