

Carlos JosÃ© OsÃ© Soares

List of Publications by Year in descending order

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251
papers

7,137
citations

66234

42
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91712

69
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252
docs citations

252
times ranked

5040
citing authors

#	ARTICLE	IF	CITATIONS
1	Photobiomodulation effect of red LED (630 nm) on the free radical levels produced by pulp cells under stress conditions. <i>Lasers in Medical Science</i> , 2022, 37, 607-617.	1.0	5
2	Splint stiffness and extension effects on a simulated avulsed permanent incisor – A patient – specific finite element analysis. <i>Dental Traumatology</i> , 2022, 38, 53-61.	0.8	5
3	The Correlation of Crack Lines and Definitive Restorations with the Survival and Success Rates of Cracked Teeth: A Long-term Retrospective Clinical Study. <i>Journal of Endodontics</i> , 2022, 48, 190-199.	1.4	13
4	Does polishing of bleached enamel affect roughness and tooth color stability after exposure to coffee?. <i>Journal of Esthetic and Restorative Dentistry</i> , 2022, 34, 351-359.	1.8	3
5	Effect of the violet light from polywave light-polymerizing units on two resin cements that use different photoinitiators. <i>Journal of Prosthetic Dentistry</i> , 2022, , .	1.1	4
6	Influence of ceramic veneer thickness and antagonist on impact stresses during dental trauma with and without a mouthguard assessed with finite element analysis. <i>Dental Traumatology</i> , 2021, 37, 215-222.	0.8	10
7	Fractured alveolar process displacement evaluation – Effect of the rigidity of wire – composite splints. <i>Dental Traumatology</i> , 2021, 37, 247-255.	0.8	4
8	Effects of fractionation and ionizing radiation dose on the chemical composition and microhardness of enamel. <i>Archives of Oral Biology</i> , 2021, 121, 104959.	0.8	19
9	Oxygen Inhibition of Surface Composites and Its Correlation with Degree of Conversion and Color Stability. <i>Brazilian Dental Journal</i> , 2021, 32, 91-97.	0.5	8
10	Consensus on glass-ionomer cement thresholds for restorative indications. <i>Journal of Dentistry</i> , 2021, 107, 103609.	1.7	25
11	Modified revascularization technique in permanent molars. A case series. <i>Research, Society and Development</i> , 2021, 10, e20810514532.	0.0	0
12	Effect of luting materials, presence of tooth preparation, and functional loading on stress distribution on ceramic laminate veneers: A finite element analysis. <i>Journal of Prosthetic Dentistry</i> , 2021, 125, 778-787.	1.1	17
13	Dental undergraduate students' ability in the diagnosis of root fractures: Comparative analysis of different imaging methods. <i>Journal of Dental Education</i> , 2021, , .	0.7	0
14	Effect of irrigation protocols on root canal wall after post preparation: a micro-CT and microhardness study. <i>Brazilian Oral Research</i> , 2021, 35, e122.	0.6	2
15	Selective carious tissue removal and glass ionomer liner reduction of pulp stress in bulk fill resin composite restorations. <i>Brazilian Oral Research</i> , 2021, 35, e119.	0.6	1
16	Effect of handpiece light and material used in pulp chamber on dentin removal during root canal retreatment. <i>Brazilian Dental Journal</i> , 2021, 32, 87-95.	0.5	1
17	The effect of adenotonsillectomy and rapid maxillary expansion on the upper airway in pediatric obstructive sleep apnea: a randomized crossover-controlled trial. <i>Sleep</i> , 2021, , .	0.6	4
18	Effect of Light-curing Unit Design and Mouth Opening on the Polymerization of Bulk-fill Resin-based Composite Restorations in Molars. <i>Journal of Adhesive Dentistry</i> , 2021, 23, 121-131.	0.3	2

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19	Effect of exposure time and moving the curing light on the degree of conversion and Knoop microhardness of light-cured resin cements. <i>Dental Materials</i> , 2020, 36, e340-e351.	1.6	18
20	Effect of infection control barriers on the light output from a multi-peak light curing unit. <i>Journal of Dentistry</i> , 2020, 103, 103503.	1.7	9
21	Influence of bone defect position and span in 3-point bending tests: experimental and finite element analysis. <i>Brazilian Oral Research</i> , 2020, 35, e001.	0.6	10
22	Practice-based analysis of direct posterior dental restorations performed in a public health service: Retrospective long-term survival in Brazil. <i>PLoS ONE</i> , 2020, 15, e0243288.	1.1	4
23	Apical Displacement and Residual Root Canal Filling with Single-Cone After Post Space Preparation: A Micro-CT Analysis. <i>Brazilian Dental Journal</i> , 2020, 31, 25-31.	0.5	5
24	Lateral Luxation of Incisor - A Case Report of Using a New Cone-Beam Computed Tomography Software and Reposition Guideline. <i>Brazilian Dental Journal</i> , 2020, 31, 337-343.	0.5	8
25	Direct resin composite restoration of endodontically-treated permanent molars in adolescents: bite force and patient-specific finite element analysis. <i>Journal of Applied Oral Science</i> , 2020, 28, e20190544.	0.7	14
26	Microstructural and mechanical analysis of two CAD-CAM lithium disilicate glass-reinforced ceramics. <i>Brazilian Oral Research</i> , 2020, 34, e004.	0.6	8
27	Effect of ethanol-wet bonding on porosity and retention of fiberglass post to root dentin. <i>Brazilian Oral Research</i> , 2020, 34, e020.	0.6	6
28	Effect of Composite Resin and Restorative Technique on Polymerization Shrinkage Stress, Cuspal Strain and Fracture Load of Weakened Premolars. <i>Journal of Adhesive Dentistry</i> , 2020, 22, 503-514.	0.3	5
29	Effect of ScLL and 15d-PGJ2 on viability and cytokine release in LPS-stimulated fibroblasts: an in vitro study. <i>Brazilian Oral Research</i> , 2020, 34, e013.	0.6	1
30	Biomechanical and morphological changes produced by ionizing radiation on bone tissue surrounding dental implant. <i>Journal of Applied Oral Science</i> , 2020, 28, e20200191.	0.7	7
31	Effect of Orthodontic Bracket Type and Mouthguard Presence on the Stress and Strain during a Frontal Impact. <i>Brazilian Dental Journal</i> , 2020, 31, 540-547.	0.5	2
32	Effect of Endodontic Sealer in Young Molars Treated by Undergraduate Students - A Randomized Clinical Trial. <i>Brazilian Dental Journal</i> , 2020, 31, 589-597.	0.5	2
33	Three-dimensional finite element stress analysis of teeth adjacent to a traumatized incisor. <i>Dental Traumatology</i> , 2019, 35, 128-134.	0.8	11
34	Effect of the addition of thiourethane oligomers on the sol-gel composition of BisGMA/TEGDMA polymer networks. <i>Dental Materials</i> , 2019, 35, 1523-1531.	1.6	5
35	Biomechanical behaviour of bulk-fill resin composites in class II restorations. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2019, 98, 255-261.	1.5	31
36	Effect of fluoride application during radiotherapy on enamel demineralization. <i>Journal of Applied Oral Science</i> , 2019, 27, e20180044.	0.7	12

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37	Influence of impacted canines on the stress distribution during dental trauma with and without a mouthguard. <i>Dental Traumatology</i> , 2019, 35, 276-284.	0.8	8
38	Effect of acidic drinks on shade matching, surface topography, and mechanical properties of conventional and bulk-fill composite resins. <i>Journal of Prosthetic Dentistry</i> , 2019, 121, 868.e1-868.e8.	1.1	25
39	Dental trauma on primary teeth at different root resorption stages—A dynamic finite element impact analysis of the effect on the permanent tooth germ. <i>Dental Traumatology</i> , 2019, 35, 101-108.	0.8	19
40	Effect of Simulated Pulpal Microcirculation on Temperature When Light Curing Bulk Fill Composites. <i>Operative Dentistry</i> , 2019, 44, 289-301.	0.6	17
41	Effect of ionizing radiation after-therapy interval on bone: histomorphometric and biomechanical characteristics. <i>Clinical Oral Investigations</i> , 2019, 23, 2785-2793.	1.4	16
42	Ferrule Design Does Not Affect the Biomechanical Behavior of Anterior Teeth Under Mechanical Fatigue: An In Vitro Evaluation. <i>Operative Dentistry</i> , 2019, 44, 273-280.	0.6	10
43	Chemical analysis of in vivo irradiated dentine of head and neck cancer patients by ATR-FTIR and Raman spectroscopy. <i>Clinical Oral Investigations</i> , 2019, 23, 3351-3358.	1.4	22
44	Effect of Magnification during Post Space Preparation on Root Cleanness and Fiber Post Bond Strength. <i>Brazilian Dental Journal</i> , 2019, 30, 491-497.	0.5	6
45	Effect of Resin Cement Mixing and Insertion Method into the Root Canal on Cement Porosity and Fiberglass Post Bond Strength. <i>Journal of Adhesive Dentistry</i> , 2019, 21, 37-46.	0.3	10
46	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
47	Biomechanical behavior of maxillary premolars with conservative and traditional endodontic cavities. <i>Quintessence International</i> , 2019, 50, 350-356.	0.3	6
48	The effect of dental treatment on oral health-related quality of life in adolescents. <i>Clinical Oral Investigations</i> , 2018, 22, 2291-2297.	1.4	15
49	Replanted teeth stored in a newly developed powdered coconut water formula. <i>Dental Traumatology</i> , 2018, 34, 114-119.	0.8	6
50	Molar cusp deformation evaluated by micro-CT and enamel crack formation to compare incremental and bulk-filling techniques. <i>Journal of Dentistry</i> , 2018, 74, 71-78.	1.7	33
51	The Effects of Cavity Preparation and Composite Resin on Bond Strength and Stress Distribution Using the Microtensile Bond Test. <i>Operative Dentistry</i> , 2018, 43, 81-89.	0.6	15
52	Effect of topical application of dipyrone on dental sensitivity reduction after in-office dental bleaching. <i>Journal of the American Dental Association</i> , 2018, 149, 363-371.	0.7	27
53	Micro-CT analysis of in-office computer-aided designed/computer-aided manufactured dental restorations. <i>Computer Methods in Biomechanics and Biomedical Engineering: Imaging and Visualization</i> , 2018, 6, 68-73.	1.3	1
54	Effect of Light Activation of Pulp-Capping Materials and Resin Composite on Dentin Deformation and the Pulp Temperature Change. <i>Operative Dentistry</i> , 2018, 43, 71-80.	0.6	8

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55	Influence of radiotherapy on the dentin properties and bond strength. <i>Clinical Oral Investigations</i> , 2018, 22, 875-883.	1.4	43
56	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.	0.6	16
57	Use of scientific evidence by dentists in Brazil: Room for improving the evidence-based practice. <i>PLoS ONE</i> , 2018, 13, e0203284.	1.1	9
58	How biomechanics can affect the endodontic treated teeth and their restorative procedures?. <i>Brazilian Oral Research</i> , 2018, 32, e76.	0.6	35
59	Effect of selective carious tissue removal on biomechanical behavior of class II bulk-fill dental composite restorations. <i>Dental Materials</i> , 2018, 34, 1289-1298.	1.6	16
60	Mouthguard Biomechanics for Protecting Dental Implants from Impact: Experimental and Finite Element Impact Analysis. <i>International Journal of Oral and Maxillofacial Implants</i> , 2018, 33, 335-343.	0.6	11
61	Irradiance and Radiant Exposures Delivered by LED Light-Curing Units Used by a Left and Right-Handed Operator. <i>Brazilian Dental Journal</i> , 2018, 29, 282-289.	0.5	15
62	Can intra-radicular cleaning protocols increase the retention of fiberglass posts? A systematic review. <i>Brazilian Oral Research</i> , 2018, 32, e16.	0.6	16
63	Effect of cavity preparation design and ceramic type on the stress distribution, strain and fracture resistance of CAD/CAM onlays in molars. <i>Journal of Applied Oral Science</i> , 2018, 26, e20180004.	0.7	29
64	Effects of Lectin (Sc<sc>LL</sc>) on osteoclast-like multinucleated giant cells™ maturation™ A preliminary in vitro study. <i>Dental Traumatology</i> , 2018, 34, 329-335.	0.8	1
65	Biomechanical Effect of Ferrule on Incisors Restored with a Fiberglass Post and Lithium-Disilicate Ceramic Crown after Thermal Cycling and Fatigue Loading. <i>Journal of Adhesive Dentistry</i> , 2018, 20, 133-142.	0.3	5
66	The effect of antagonist tooth contact on the biomechanical response of custom-fitted mouthguards. <i>Dental Traumatology</i> , 2017, 33, 57-63.	0.8	22
67	Powdered coconut water as a storage medium to preserve the viability of periodontal ligament cells: a laboratory study. <i>International Endodontic Journal</i> , 2017, 50, 84-89.	2.3	6
68	A new approach for electron microprobe zircon fission track thermochronology. <i>Chemical Geology</i> , 2017, 459, 129-136.	1.4	10
69	Influence of Emission Spectrum and Irradiance on Light Curing of Resin-Based Composites. <i>Operative Dentistry</i> , 2017, 42, 537-547.	0.6	45
70	Stress-strain Analysis of Premolars With Non-carious Cervical Lesions: Influence of Restorative Material, Loading Direction and Mechanical Fatigue. <i>Operative Dentistry</i> , 2017, 42, 253-265.	0.6	24
71	Effect of different storage media on root dentine composition and viability of fibroblasts evaluated by several assay methods. <i>International Endodontic Journal</i> , 2017, 50, 1185-1191.	2.3	4
72	Stress Distribution, Tooth Remaining Strain, and Fracture Resistance of Endodontically Treated Molars Restored Without or With One or Two Fiberglass Posts And Direct Composite Resin. <i>Operative Dentistry</i> , 2017, 42, 646-657.	0.6	13

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73	Patient-specific Finite Element Analysis of Fiber Post and Ferrule Design. Journal of Endodontics, 2017, 43, 1539-1544.	1.4	21
74	Radiopacity and Porosity of Bulk-fill and Conventional Composite Posterior Restorations – Digital X-ray Analysis. Operative Dentistry, 2017, 42, 616-625.	0.6	30
75	A 12-Year Retrospective Study of Avulsion Cases in a Public Brazilian Dental Trauma Service.. Brazilian Dental Journal, 2017, 28, 749-756.	0.5	20
76	Effect of Occlusal Splints on the Stress Distribution on the Temporomandibular Joint Disc. Brazilian Dental Journal, 2017, 28, 324-329.	0.5	21
77	Common Operative Procedural Errors and Clinical Factors Associated with Root Canal Treatment. Brazilian Dental Journal, 2017, 28, 179-190.	0.5	47
78	Polymerization shrinkage stress of composite resins and resin cements – What do we need to know?. Brazilian Oral Research, 2017, 31, e62.	0.6	139
79	Degree of conversion and bond strength of resin-cements to feldspathic ceramic using different curing modes. Journal of Applied Oral Science, 2017, 25, 61-68.	0.7	49
80	Influence of Resin Cements on Color Stability of Different Ceramic Systems. Brazilian Dental Journal, 2017, 28, 191-195.	0.5	17
81	An Evaluation of the Light Output from 22 Contemporary Light Curing Units. Brazilian Dental Journal, 2017, 28, 362-371.	0.5	32
82	Influence of Hemostatic Solution on Bond Strength and Physicochemical Properties of Resin Cement. Brazilian Dental Journal, 2017, 28, 624-631.	0.5	3
83	Evaluation of Eye Protection Filters Used with Broad-Spectrum and Conventional LED Curing Lights. Brazilian Dental Journal, 2017, 28, 9-15.	0.5	21
84	Effect of lectin (ScLL) on fibroblasts stimulated with LPS - an in vitro study. Brazilian Oral Research, 2016, 30, e140.	0.6	3
85	Effect of Gamma Radiation and Endodontic Treatment on Mechanical Properties of Human and Bovine Root Dentin. Brazilian Dental Journal, 2016, 27, 670-674.	0.5	15
86	Evaluation of coconut water neutralized by different agents on the viability of human fibroblasts: an in vitro study. Universidade Estadual Paulista Revista De Odontologia, 2016, 45, 234-239.	0.3	1
87	Correlation between the Mechanical Properties and Structural Characteristics of Different Fiber Posts Systems. Brazilian Dental Journal, 2016, 27, 46-51.	0.5	33
88	Does MTA affect fiber post retention in repaired cervical root canal perforations?. Brazilian Oral Research, 2016, 30, .	0.6	2
89	Influence of crosshead speed on failure load and failure mode of restored maxillary premolars. Brazilian Oral Research, 2016, 30, .	0.6	7
90	Custom-Fitted EVA Mouthguards: what is the ideal thickness? a dynamic finite element impact study. Dental Traumatology, 2016, 32, 95-102.	0.8	66

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91	Evaluation of a dentoalveolar model for testing mouthguards: stress and strain analyses. Dental Traumatology, 2016, 32, 4-13.	0.8	29
92	Apatite fission-track analysis of Cretaceous alkaline rocks of Ponta Grossa and Alto Paranaíba Arches, Brazil. Geological Journal, 2016, 51, 805-810.	0.6	6
93	Delayed Photo-activation Effects on Mechanical Properties of Dual Cured Resin Cements and Finite Element Analysis of Shrinkage Stresses in Teeth Restored With Ceramic Inlays. Operative Dentistry, 2016, 41, 491-500.	0.6	25
94	Influence of Battery Level of a Cordless LED Unit on the Properties of a Nanofilled Composite Resin. Operative Dentistry, 2016, 41, 409-416.	0.6	10
95	Biomechanical Principles of Root Canal-Treated-Teeth Restored with Fiber-Reinforced Resin Posts. , 2016, , 87-100.		2
96	Effect of Restorative Protocol on Cuspal Strain and Residual Stress in Endodontically Treated Molars. Operative Dentistry, 2016, 41, 23-33.	0.6	15
97	Effect of Endodontic Treatment Procedures on Canal Shape and Mechanical Properties of a Tooth. , 2016, , 25-43.		0
98	Effect of internal bleaching agents on the bond strength of glass fiber posts to root dentine. Revista Odonto Ciencia, 2016, 31, 120.	0.0	0
99	The new generation of conventional and bulk-fill composites do not reduce the shrinkage stress in endodontically-treated molars. American Journal of Dentistry, 2016, 29, 333-338.	0.1	6
100	Effect of radiotherapy, adhesive systems and doxycycline on the bond strength of the dentin-composite interface. American Journal of Dentistry, 2016, 29, 352-356.	0.1	3
101	Heat generated during light-curing of restorative composites: Effect of curing light, exotherm, and experiment substrate. American Journal of Dentistry, 2016, 29, 234-2240.	0.1	7
102	Effect of Dentin Pretreatment on Bond Strength Stability of Self-etching and Etch-and-Rinse Adhesives to Intracoronally Bleached Dentin. Journal of Adhesive Dentistry, 2016, 18, 349-54.	0.3	4
103	Strain analysis of different diameter Morse taper implants under overloading compressive conditions. Brazilian Oral Research, 2015, 29, 1-6.	0.6	7
104	Degree of Conversion and Mechanical Properties of Resin Cements Cured Through Different All-Ceramic Systems. Brazilian Dental Journal, 2015, 26, 484-489.	0.5	32
105	Effect of Resin Cement Porosity on Retention of Glass-Fiber Posts to Root Dentin: An Experimental and Finite Element Analysis. Brazilian Dental Journal, 2015, 26, 630-636.	0.5	19
106	Can Silanization Increase the Retention of Glass-fiber posts? A Systematic Review and Meta-analysis of In Vitro Studies. Operative Dentistry, 2015, 40, 567-580.	0.6	37
107	Effect of joint design and welding type on the flexural strength and weld penetration of Ti-6Al-4V alloy bars. Journal of Prosthetic Dentistry, 2015, 113, 467-474.	1.1	18
108	Bonding of Adhesive Luting Agents to Caries-affected Dentin Induced by a Microcosm Biofilm Model. Operative Dentistry, 2015, 40, E102-E111.	0.6	10

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109	Effect of temperature and humidity on post-gel shrinkage, cusp deformation, bond strength and shrinkage stress – Construction of a chamber to simulate the oral environment. <i>Dental Materials</i> , 2015, 31, 1523-1532.	1.6	23
110	Mechanical properties, shrinkage stress, cuspal strain and fracture resistance of molars restored with bulk-fill composites and incremental filling technique. <i>Journal of Dentistry</i> , 2015, 43, 1519-1528.	1.7	173
111	Effect of Photoactivation Timing on the Mechanical Properties of Resin Cements and Bond Strength of Fiberglass Post to Root Dentin. <i>Operative Dentistry</i> , 2015, 40, E206-E221.	0.6	48
112	Characterisation of Apatites as Potential Uranium Reference Materials for Fission-track Dating by LA-ICP-MS. <i>Geostandards and Geoanalytical Research</i> , 2015, 39, 305-313.	1.7	12
113	Effect of Instrumentation Techniques, Irrigant Solutions and Artificial accelerated Aging on Fiberglass Post Bond Strength to Intraradicular Dentin. <i>Journal of Contemporary Dental Practice</i> , 2015, 16, 523-530.	0.2	7
114	Modifying the biomechanical response of mouthguards with hard inserts: A finite element study. <i>American Journal of Dentistry</i> , 2015, 28, 116-20.	0.1	3
115	Effect of punch and orifice base sizes in different push-out test setups: stress distribution analysis. <i>Journal of Adhesive Dentistry</i> , 2015, 17, 45-50.	0.3	9
116	Biomechanical Behavior of Extensively Restored Premolars: Cusp Deformation, Marginal Integrity, and Fracture Resistance. <i>Journal of Adhesive Dentistry</i> , 2015, 17, 213-8.	0.3	8
117	Effect of Silane Type and Air-Drying Temperature on Bonding Fiber Post to Composite Core and Resin Cement. <i>Brazilian Dental Journal</i> , 2014, 25, 217-224.	0.5	13
118	Effect of Surface Treatment of Fiberglass Posts on Bond Strength to Root Dentin. <i>Brazilian Dental Journal</i> , 2014, 25, 314-320.	0.5	16
119	Microtensile Bond Strength of Methacrylate and Silorane Resins to Enamel and Dentin. <i>Brazilian Dental Journal</i> , 2014, 25, 327-331.	0.5	13
120	Measurement of Elastic Modulus and Vickers Hardness of Surround Bone Implant Using Dynamic Microindentation - Parameters Definition. <i>Brazilian Dental Journal</i> , 2014, 25, 385-390.	0.5	17
121	Effect of root canal sealer and artificial accelerated aging on fiberglass post bond strength to intraradicular dentin. <i>Journal of Clinical and Experimental Dentistry</i> , 2014, 6, e350-6.	0.5	5
122	Potential of coconut water and soy milk for use as storage media to preserve the viability of periodontal ligament cells: an <i>in vitro</i> study. <i>Dental Traumatology</i> , 2014, 30, 22-26.	0.8	38
123	Micrometric precision of prosthetic dental crowns obtained by optical scanning and computer-aided designing/computer-aided manufacturing system. <i>Journal of Biomedical Optics</i> , 2014, 19, 088003.	1.4	11
124	Recalibration of U-doped standard glasses through uranium thin film for neutron-fluence measurements. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2014, 302, 17-26.	0.7	5
125	Influence of Abutment Screw Design and Surface Coating on the Bending Flexural Strength of the Implant Set. <i>Journal of Oral Implantology</i> , 2014, 40, 123-128.	0.4	4
126	Influence of Ferrule, Post System, and Length on Biomechanical Behavior of Endodontically Treated Anterior Teeth. <i>Journal of Endodontics</i> , 2014, 40, 119-123.	1.4	102

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127	Histologic and Micro-Computed Tomographic Analyses of Replanted Teeth Stored in Different Kind of Media. <i>Journal of Endodontics</i> , 2014, 40, 665-669.	1.4	23
128	Novel calibration for LA-ICP-MS-based fission-track thermochronology. <i>Physics and Chemistry of Minerals</i> , 2014, 41, 65-73.	0.3	38
129	Biofilm formation on different materials for tooth restoration: analysis of surface characteristics. <i>Journal of Materials Science</i> , 2014, 49, 6820-6829.	1.7	12
130	Correlation between polymerization stress and interfacial integrity of composites restorations assessed by different in vitro tests. <i>Dental Materials</i> , 2014, 30, 984-992.	1.6	21
131	Fracture resistance and stress distribution of simulated immature teeth after apexification with mineral trioxide aggregate. <i>International Endodontic Journal</i> , 2014, 47, 958-966.	2.3	43
132	Etching a Fiber Post Surface with High-concentration Bleaching Agents. <i>Operative Dentistry</i> , 2014, 39, E16-E21.	0.6	18
133	Micro-computed tomography evaluation of marginal fit of lithium disilicate crowns fabricated by using chairside CAD/CAM systems or the heat-pressing technique. <i>Journal of Prosthetic Dentistry</i> , 2014, 112, 1134-1140.	1.1	125
134	Effect of the crown, post, and remaining coronal dentin on the biomechanical behavior of endodontically treated maxillary central incisors. <i>Journal of Prosthetic Dentistry</i> , 2014, 111, 234-246.	1.1	72
135	Influence of Drying Protocol with Isopropyl Alcohol on the Bond Strength of Resin-based Sealers to the Root Dentin. <i>Journal of Endodontics</i> , 2014, 40, 1454-1458.	1.4	34
136	Long-term effect of chlorhexidine on the dentin microtensile bond strength of conventional and self-adhesive resin cements: A two-year in vitro study. <i>International Journal of Adhesion and Adhesives</i> , 2014, 50, 228-234.	1.4	5
137	Effect of gutta-percha solvents on fiberglass post bond strength to root canal dentin. <i>Journal of Oral Science</i> , 2014, 56, 105-112.	0.7	6
138	Novel Exenatide Analogs with Peptidic Albumin Binding Domains: Potent Anti-Diabetic Agents with Extended Duration of Action. <i>PLoS ONE</i> , 2014, 9, e87704.	1.1	35
139	Conservative treatment for amelogenesis imperfecta: a case report. <i>General Dentistry</i> , 2014, 62, 74-8.	0.4	1
140	Effect of occlusal loading and mechanical properties of resin composite on stress generated in posterior restorations. <i>American Journal of Dentistry</i> , 2014, 27, 129-33.	0.1	9
141	Microtensile bond strength of methacrylate and silorane resins to enamel and dentin. <i>Brazilian Dental Journal</i> , 2014, 25, 327-31.	0.5	3
142	Effect of calcium hydroxide and endodontic irrigants on fibre post bond strength to root canal dentine. <i>International Endodontic Journal</i> , 2013, 46, 738-746.	2.3	26
143	Zircon fission track and ²¹⁰ Pb dating methods applied to São Paulo and Taubaté Basins located in the southeast Brazil. <i>Radiation Measurements</i> , 2013, 50, 172-180.	0.7	4
144	Alpha spectrometry study on LR 115 and Makrofol through measurements of track diameter. <i>Radiation Measurements</i> , 2013, 50, 246-248.	0.7	18

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145	Influence of alveolar bone loss, post type, and ferrule presence on the biomechanical behavior of endodontically treated maxillary canines: Strain measurement and stress distribution. <i>Journal of Prosthetic Dentistry</i> , 2013, 110, 116-126.	1.1	53
146	Boron thin films and CR-39 detectors in BNCT: A method to measure the $^{10}\text{B}(n, \alpha)^7\text{Li}$ reaction rate. <i>Radiation Measurements</i> , 2013, 50, 181-186.	0.7	22
147	Micro-Raman Spectroscopic Characterization of a CR-39 Detector. <i>Applied Spectroscopy</i> , 2013, 67, 404-408.	1.2	7
148	Further investigation of the initial fission-track length and geometry factor in apatite fission-track thermochronology. <i>American Mineralogist</i> , 2013, 98, 1381-1392.	0.9	11
149	Non-carious cervical lesions: influence of morphology and load type on biomechanical behaviour of maxillary incisors. <i>Australian Dental Journal</i> , 2013, 58, 306-314.	0.6	23
150	Can the Cure Time of Endodontic Sealers Affect Bond Strength to Root Dentin?. <i>Brazilian Dental Journal</i> , 2013, 24, 340-343.	0.5	7
151	Effects of threaded post placement on strain and stress distribution of endodontically treated teeth. <i>Brazilian Oral Research</i> , 2013, 27, 305-310.	0.6	16
152	Root Dentin Strain and Temperature Rise During Endodontic Treatment and Post Rehabilitation. <i>Brazilian Dental Journal</i> , 2013, 24, 591-598.	0.5	9
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