

# Juliane M Guerreiro-Tanomaru

## List of Publications by Year in descending order

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197  
papers

4,489  
citations

94433

37  
h-index

175258

52  
g-index

200  
all docs

200  
docs citations

200  
times ranked

3212  
citing authors

#	ARTICLE	IF	CITATIONS
1	Physicochemical and biological properties of new tricalcium silicate-based repair material doped with fluoride ions and zirconium oxide as radiopacifier. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2022, 110, 862-870.	3.4	5
2	How do imaging protocols affect the assessment of root-end fillings?. <i>Restorative Dentistry &amp; Endodontics</i> , 2022, 47, e2.	1.5	0
3	Different formulations of peracetic acid: effects on smear layer removal, dentine erosion, cytotoxicity and antibiofilm activity. <i>Journal of Applied Oral Science</i> , 2022, 30, e20210575.	1.8	4
4	Hepatic enzymes and immunoinflammatory response to Bio-C Temp bioceramic intracanal medication implanted into the subcutaneous tissue of rats. <i>Scientific Reports</i> , 2022, 12, 2788.	3.3	8
5	Final irrigation protocols affect radicular dentin DMP1-CT expression, microhardness, and biochemical composition. <i>Clinical Oral Investigations</i> , 2022, 26, 5491-5501.	3.0	1
6	Bioactive potential of <sc>Bioâ€C</sc> Pulpo is evidenced by presence of birefringent calcite and osteocalcin immunoexpression in the rat subcutaneous tissue. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2022, 110, 2369-2380.	3.4	2
7	Histomorphometric and immunohistochemical study shows that tricalcium silicate cement associated with zirconium oxide or niobium oxide is a promising material in the periodontal tissue repair of rat molars with perforated pulp chamber floors. <i>International Endodontic Journal</i> , 2021, 54, 736-752.	5.0	4
8	Physicochemical, biological, and antibacterial evaluation of tricalcium silicate-based reparative cements with different radiopacifiers. <i>Dental Materials</i> , 2021, 37, 311-320.	3.5	30
9	<sc>Microâ€CT</sc> evaluation of filling of flattened root canals using a new premixed readyâ€toâ€use calcium silicate sealer by singleâ€cone technique. <i>Microscopy Research and Technique</i> , 2021, 84, 976-981.	2.2	10
10	Evaluation of the biological properties of two experimental calcium silicate sealers: an <i>in vivo</i> study in rats. <i>International Endodontic Journal</i> , 2021, 54, 100-111.	5.0	13
11	Development and evaluation of reparative tricalcium <sc>silicateâ€ZrO<sub>2</sub>â€Biosilicate</sc> composites. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2021, 109, 468-476.	3.4	10
12	A micro-computed tomographic study using a novel test model to assess the filling ability and volumetric changes of bioceramic root repair materials. <i>Restorative Dentistry &amp; Endodontics</i> , 2021, 46, e2.	1.5	5
13	Biocompatibility and bioactive potential of the NeoMTA Plus endodontic bioceramic-based sealer. <i>Restorative Dentistry &amp; Endodontics</i> , 2021, 46, e4.	1.5	11
14	Effect of Different Dimensions of Test Samples on the Volumetric Change Assessment Of Endodontic Materials. <i>Brazilian Dental Journal</i> , 2021, 32, 42-47.	1.1	1
15	Safety and Effectiveness of Additional Apical Preparation using a Rotary Heat-treated Nickelâ€Titanium file with Larger Diameter and Minimum Taper in Retreatment of Curved Root Canals. <i>European Journal of Dentistry</i> , 2021, 15, 247-252.	1.7	5
16	Antibacterial activity, cytocompatibility and effect of Bioâ€C Temp bioceramic intracanal medicament on osteoblast biology. <i>International Endodontic Journal</i> , 2021, 54, 1155-1165.	5.0	17
17	Push-Out Bond Strength, Characterization, and Ion Release of Premixed and Powder-Liquid Bioceramic Sealers with or without Gutta-Percha. <i>Scanning</i> , 2021, 2021, 1-12.	1.5	14
18	Modified revascularization technique in permanent molars. A case series. <i>Research, Society and Development</i> , 2021, 10, e20810514532.	0.1	0

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19	Sodium Hypochlorite and Chlorhexidine Downregulate MMP Expression on Radicular Dentin. <i>Medical Principles and Practice</i> , 2021, 30, 470-476.	2.4	6
20	Evaluation of curved root canals filled with a new bioceramic sealer: A microcomputed tomographic study using images with different voxel sizes and segmentation methods. <i>Microscopy Research and Technique</i> , 2021, 84, 2960-2967.	2.2	4
21	Comparison of Bioâ€ Pulp and MTA Repair HP with White MTA: effect on liver parameters and evaluation of biocompatibility and bioactivity in rats. <i>International Endodontic Journal</i> , 2021, 54, 1597-1613.	5.0	11
22	Effect of obturation technique using a new bioceramic sealer on the presence of voids in flattened root canals. <i>Brazilian Oral Research</i> , 2021, 35, e028.	1.4	13
23	Calcium Silicate-Based Experimental Sealers: Physicochemical Properties Evaluation. <i>Materials Research</i> , 2021, 24, .	1.3	3
24	Physicochemical properties and effect of bioceramic root canal filling for primary teeth on osteoblast biology. <i>Journal of Applied Oral Science</i> , 2021, 29, e20200870.	1.8	2
25	Influence of voxel size on dentinal microcrack detection by micro-CT after root canal preparation. <i>Brazilian Oral Research</i> , 2021, 35, e074.	1.4	1
26	Combination of a new ultrasonic tip with rotary systems for the preparation of flattened root canals. <i>Restorative Dentistry &amp; Endodontics</i> , 2021, 46, e56.	1.5	3
27	Physicochemical Properties, Cytocompatibility and Antibiofilm Activity of a New Calcium Silicate Sealer. <i>Brazilian Dental Journal</i> , 2021, 32, 8-18.	1.1	7
28	Effect of immersion in distilled water or phosphateâ€buffered saline on the solubility, volumetric change and presence of voids within new calcium silicateâ€based root canal sealers. <i>International Endodontic Journal</i> , 2020, 53, 385-391.	5.0	53
29	Root Canal Preparation and Enlargement Using Thermally Treated Nickel-Titanium Rotary Systems in Curved Canals. <i>Journal of Endodontics</i> , 2020, 46, 1758-1765.	3.1	7
30	New Ultrasonic Tip Decreases Uninstrumented Surface and Debris in Flattened Canals: A Microâ€computed Tomographic Study. <i>Journal of Endodontics</i> , 2020, 46, 1712-1718.	3.1	6
31	Biocompatibility and Bioactive Potential of New Calcium Silicateâ€based Endodontic Sealers: Bio-C Sealer and Sealer Plus BC. <i>Journal of Endodontics</i> , 2020, 46, 1470-1477.	3.1	47
32	Sugarcane cystatin CPlâ€ promotes osteogenic differentiation in human dental pulp cells: a new insight into cysteine proteases inhibitors. <i>International Endodontic Journal</i> , 2020, 53, 1485-1493.	5.0	2
33	Immunoinflammatory response and bioactive potential of GuttaFlow bioseal and MTA Fillapex in the rat subcutaneous tissue. <i>Scientific Reports</i> , 2020, 10, 7173.	3.3	25
34	Effects of octenidine applied alone or mixed with sodium hypochlorite on eukaryotic cells. <i>International Endodontic Journal</i> , 2020, 53, 1264-1274.	5.0	8
35	Physical Properties, Antimicrobial Activity and In Vivo Tissue Response to Apexit Plus. <i>Materials</i> , 2020, 13, 1171.	2.9	13
36	Non-Collagenous Dentin Protein Binding Sites Control Mineral Formation during the Biomineralisation Process in Radicular Dentin. <i>Materials</i> , 2020, 13, 1053.	2.9	7

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37	Micro-computed tomography high resolution evaluation of dimensional and morphological changes of 3 root-end filling materials in simulated physiological conditions. <i>Journal of Materials Science: Materials in Medicine</i> , 2020, 31, 14.	3.6	16
38	Influence of voxel size on micro-CT analysis of debris after root canal preparation. <i>Brazilian Oral Research</i> , 2020, 35, e008.	1.4	1
39	Physicochemical Properties of a Bioceramic Repair Material - BioMTA. <i>Brazilian Dental Journal</i> , 2020, 31, 511-515.	1.1	7
40	Filling Ability and Flow of Root Canal Sealers: A Micro-Computed Tomographic Study. <i>Brazilian Dental Journal</i> , 2020, 31, 499-504.	1.1	5
41	Micro-computed tomographic evaluation of a new system for root canal filling using calcium silicate-based root canal sealers. <i>Restorative Dentistry &amp; Endodontics</i> , 2020, 45, e34.	1.5	6
42	How image-processing parameters can influence the assessment of dental materials using micro-CT. <i>Imaging Science in Dentistry</i> , 2020, 50, 161.	1.8	6
43	Micro-computed Tomography Analysis of the Effect of Immersion Time on Volumetric Stability of Different Endodontic Materials. <i>Materials Research</i> , 2020, 23, .	1.3	0
44	Micro-computed tomographic evaluation of the flow and filling ability of endodontic materials using different test models. <i>Restorative Dentistry &amp; Endodontics</i> , 2020, 45, e11.	1.5	3
45	Biocompatibility of mineral trioxide aggregate flow and biodentine. <i>International Endodontic Journal</i> , 2019, 52, 193-200.	5.0	14
46	Mast cells and immunoexpression of FGF-1 and Ki-67 in rat subcutaneous tissue following the implantation of Biodentine and MTA Angelus. <i>International Endodontic Journal</i> , 2019, 52, 54-67.	5.0	15
47	Biodentine and MTA modulate immunoinflammatory response favoring bone formation in sealing of furcation perforations in rat molars. <i>Clinical Oral Investigations</i> , 2019, 23, 1237-1252.	3.0	32
48	Micro-CT evaluation of apical enlargement of molar root canals using rotary or reciprocating heat-treated NiTi instruments. <i>Journal of Applied Oral Science</i> , 2019, 27, e20180689.	1.8	15
49	Antimicrobial and biofilm anti-adhesion activities of silver nanoparticles and farnesol against endodontic microorganisms for possible application in root canal treatment. <i>Archives of Oral Biology</i> , 2019, 107, 104481.	1.8	28
50	Solubility, Porosity, Dimensional and Volumetric Change of Endodontic Sealers. <i>Brazilian Dental Journal</i> , 2019, 30, 368-373.	1.1	27
51	Evaluation of Physicochemical Properties of a New Calcium Silicate-based Sealer, Bio-C Sealer. <i>Journal of Endodontics</i> , 2019, 45, 1248-1252.	3.1	85
52	Cytocompatibility, bioactive potential and antimicrobial activity of an experimental calcium silicate-based endodontic sealer. <i>International Endodontic Journal</i> , 2019, 52, 979-986.	5.0	38
53	Effects of Calcium Hypochlorite and Octenidine Hydrochloride on L929 And Human Periodontal Ligament Cells. <i>Brazilian Dental Journal</i> , 2019, 30, 213-219.	1.1	10
54	Addition of zirconium oxide to Biodentine increases radiopacity and does not alter its physicochemical and biological properties. <i>Journal of Applied Oral Science</i> , 2019, 27, e20180429.	1.8	29

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55	Penetration of sodium hypochlorite into root canal dentine: effect of surfactants, gel form and passive ultrasonic irrigation. <i>International Endodontic Journal</i> , 2019, 52, 385-392.	5.0	31
56	Heparin is biocompatible and can induce differentiation of human dental pulp cells. <i>International Endodontic Journal</i> , 2019, 52, 829-837.	5.0	6
57	Physicochemical Properties and Bioactive Potential of a New Epoxy Resin-based Root Canal Sealer. <i>Brazilian Dental Journal</i> , 2019, 30, 563-568.	1.1	19
58	Tissue Response and Immunoexpression of Interleukin 6 Promoted by Tricalcium Silicate-based Repair Materials after Subcutaneous Implantation in Rats. <i>Journal of Endodontics</i> , 2018, 44, 458-463.	3.1	10
59	Cleaning capacity of octenidine as root canal irrigant: A scanning electron microscopy study. <i>Microscopy Research and Technique</i> , 2018, 81, 523-527.	2.2	8
60	Shaping ability of rotary or reciprocating systems for oval root canal preparation: a micro-computed tomography study. <i>Clinical Oral Investigations</i> , 2018, 22, 3189-3194.	3.0	21
61	Cytotoxicity of peracetic acid: evaluation of effects on metabolism, structure and cell death. <i>International Endodontic Journal</i> , 2018, 51, e264-e277.	5.0	26
62	Counterclockwise or clockwise reciprocating motion for oval root canal preparation: a micro-CT analysis. <i>International Endodontic Journal</i> , 2018, 51, 541-548.	5.0	23
63	Cyclic fatigue and torsional strength of three different thermally treated reciprocating nickel-titanium instruments. <i>Clinical Oral Investigations</i> , 2018, 22, 1865-1871.	3.0	54
64	Reduced interleukin-6 immunoexpression and birefringent collagen formation indicate that MTA Plus and MTA Fillapex are biocompatible. <i>Biomedical Materials (Bristol)</i> , 2018, 13, 035002.	3.3	21
65	Ytterbium Oxide as Radiopacifier of Calcium Silicate-Based Cements. <i>Physicochemical and Biological Properties. Brazilian Dental Journal</i> , 2018, 29, 452-458.	1.1	15
66	Tricalcium silicate-based cements: properties and modifications. <i>Brazilian Oral Research</i> , 2018, 32, e70.	1.4	48
67	Solubility, porosity and fluid uptake of calcium silicate-based cements. <i>Journal of Applied Oral Science</i> , 2018, 26, e20170465.	1.8	25
68	Cyclic Fatigue Resistance of Heat-Treated Nickel-Titanium Instruments. <i>Iranian Endodontic Journal</i> , 2018, 13, 312-317.	0.8	7
69	Radiographic and micro-computed tomography classification of root canal morphology and dentin thickness of mandibular incisors. <i>Journal of Conservative Dentistry</i> , 2018, 21, 57-62.	0.9	9
70	Bioactivity of MTA Plus, Biodentine and an experimental calcium silicate-based cement on human osteoblast-like cells. <i>International Endodontic Journal</i> , 2017, 50, 39-47.	5.0	75
71	An assessment of the overexpression of BMP-2 in transfected human osteoblast cells stimulated by mineral trioxide aggregate and Biodentine. <i>International Endodontic Journal</i> , 2017, 50, e9-e18.	5.0	30
72	A Novel Model for Evaluating the Flow of Endodontic Materials Using Micro-computed Tomography. <i>Journal of Endodontics</i> , 2017, 43, 796-800.	3.1	15

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73	Biocompatibility and mineralized nodule formation of Neo MTA Plus and an experimental tricalcium silicate cement containing tantalum oxide. <i>International Endodontic Journal</i> , 2017, 50, e31-e39.	5.0	52
74	Zirconium oxide and niobium oxide used as radiopacifiers in a calcium silicate-based material stimulate fibroblast proliferation and collagen formation. <i>International Endodontic Journal</i> , 2017, 50, e95-e108.	5.0	36
75	Cyclic and Torsional Fatigue Resistance of Reciprocating Single Files Manufactured by Different Nickel-titanium Alloys. <i>Journal of Endodontics</i> , 2017, 43, 1186-1191.	3.1	52
76	Cytocompatibility, physical properties, and antibiofilm activity of endodontic sealers with amoxicillin. <i>Microscopy Research and Technique</i> , 2017, 80, 1036-1048.	2.2	10
77	Cytotoxicity, genotoxicity and antibacterial activity of poly(vinyl alcohol)-coated silver nanoparticles and farnesol as irrigating solutions. <i>Archives of Oral Biology</i> , 2017, 84, 89-93.	1.8	31
78	Physicochemical Properties and Volumetric Change of Silicone/Bioactive Glass and Calcium Silicate-based Endodontic Sealers. <i>Journal of Endodontics</i> , 2017, 43, 2097-2101.	3.1	70
79	Human dental pulp cells response to mineral trioxide aggregate (<sc>MTA</sc>) and <sc>MTA</sc> Plus: cytotoxicity and gene expression analysis. <i>International Endodontic Journal</i> , 2017, 50, 780-789.	5.0	45
80	Cytotoxicity and Bioactivity of Calcium Silicate Cements Combined with Niobium Oxide in Different Cell Lines. <i>Brazilian Dental Journal</i> , 2017, 28, 65-71.	1.1	18
81	Evaluation of physicochemical properties of root-end filling materials using conventional and Micro-CT tests. <i>Journal of Applied Oral Science</i> , 2017, 25, 374-380.	1.8	32
82	Micro-CT analysis of filling ability and porosity of root-end filling materials. <i>Universidade Estadual Paulista Revista De Odontologia</i> , 2017, 46, 362-367.	0.3	1
83	Antibacterial activity of intracanal medications based on calcium hydroxide and zinc oxide micro- or nanoparticles: an ex vivo study. <i>Universidade Estadual Paulista Revista De Odontologia</i> , 2017, 46, 153-157.	0.3	2
84	Physicochemical Properties and Dentin Bond Strength of a Tricalcium Silicate-Based Retrograde Material. <i>Brazilian Dental Journal</i> , 2017, 28, 51-56.	1.1	29
85	Cytotoxicity and genotoxicity of calcium silicate-based cements on an osteoblast lineage. <i>Brazilian Oral Research</i> , 2016, 30, .	1.4	8
86	Push-out Bond Strength of Root-end Filling Materials. <i>Brazilian Dental Journal</i> , 2016, 27, 332-335.	1.1	10
87	Effect of Silver Nanoparticles on Physicochemical and Antibacterial Properties of Calcium Silicate Cements. <i>Brazilian Dental Journal</i> , 2016, 27, 508-514.	1.1	38
88	Effect of addition of nano-hydroxyapatite on physico-chemical and antibiofilm properties of calcium silicate cements. <i>Journal of Applied Oral Science</i> , 2016, 24, 204-210.	1.8	16
89	Solubility and bacterial sealing ability of MTA and root-end filling materials. <i>Journal of Applied Oral Science</i> , 2016, 24, 121-125.	1.8	18
90	Surgical treatment of cementoblastoma associated with apicoectomy and endodontic therapy: Case report. <i>World Journal of Clinical Cases</i> , 2016, 4, 290.	0.8	2

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91	Effect of ultrasonic tip and root-end filling material on bond strength. <i>Clinical Oral Investigations</i> , 2016, 20, 2007-2011.	3.0	10
92	Potential of curcumin-mediated photodynamic inactivation to reduce oral colonization. <i>Photodiagnosis and Photodynamic Therapy</i> , 2016, 15, 46-52.	2.6	27
93	<i>In vivo</i> evaluation of the inflammatory response and IL-6 immunoexpression promoted by Biodentine and MTA Angelus. <i>International Endodontic Journal</i> , 2016, 49, 145-153.	5.0	52
94	Physicochemical properties of calcium silicate cements associated with microparticulate and nanoparticulate radiopacifiers. <i>Clinical Oral Investigations</i> , 2016, 20, 83-90.	3.0	43
95	Intermittent or continuous ultrasonically activated irrigation: micro-computed tomographic evaluation of root canal system cleaning. <i>Clinical Oral Investigations</i> , 2016, 20, 1541-1546.	3.0	15
96	Evaluation of Antimicrobial Photodynamic Therapy against <i>Streptococcus mutans</i> Biofilm in situ. <i>Journal of Contemporary Dental Practice</i> , 2016, 17, 184-191.	0.5	23
97	Effect of ProTaper and Reciproc preparation and gutta-percha cone on cold lateral compaction. <i>Journal of Conservative Dentistry</i> , 2016, 19, 410.	0.9	1
98	Biocompatibility and bioactivity of calcium silicate-based endodontic sealers in human dental pulp cells. <i>Journal of Applied Oral Science</i> , 2015, 23, 467-471.	1.8	45
99	Periapical Repair Following Endodontic Surgery: Two- and Three-Dimensional Imaging Evaluation Methods. <i>Brazilian Dental Journal</i> , 2015, 26, 69-74.	1.1	8
100	Fracture Resistance of Simulated Immature Teeth after Different Intra-radicular Treatments. <i>Brazilian Dental Journal</i> , 2015, 26, 211-215.	1.1	10
101	Filling of simulated lateral canals with gutta-percha or thermoplastic polymer by warm vertical compaction. <i>Brazilian Oral Research</i> , 2015, 29, 1-6.	1.4	7
102	Effect of Passive Ultrasonic Irrigation on <i>Enterococcus faecalis</i> from Root Canals: An Ex Vivo Study. <i>Brazilian Dental Journal</i> , 2015, 26, 342-346.	1.1	28
103	Calcium Silicate-Based Cements Associated with Micro- and Nanoparticle Radiopacifiers: Physicochemical Properties and Bioactivity. <i>International Scholarly Research Notices</i> , 2015, 2015, 1-7.	0.9	6
104	Niobium pentoxide as radiopacifying agent of calcium silicate-based material: evaluation of physicochemical and biological properties. <i>Clinical Oral Investigations</i> , 2015, 19, 2015-2025.	3.0	29
105	Photodynamic therapy in root canals contaminated with <i>Enterococcus faecalis</i> using curcumin as photosensitizer. <i>Lasers in Medical Science</i> , 2015, 30, 1867-1872.	2.1	39
106	Two- and tridimensional analysis of periapical repair after endodontic surgery. <i>Clinical Oral Investigations</i> , 2015, 19, 17-25.	3.0	30
107	Influence of addition of calcium oxide on physicochemical properties of Portland cement with zirconium or niobium oxide. <i>Journal of Conservative Dentistry</i> , 2015, 18, 105.	0.9	11
108	Antimicrobial Activity and pH of Calcium Hydroxide and Zinc Oxide Nanoparticles Intracanal Medication and Association with Chlorhexidine. <i>Journal of Contemporary Dental Practice</i> , 2015, 16, 624-629.	0.5	25

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109	Influence of Concentration and Agitation of Sodium Hypochlorite and Peracetic Acid Solutions on Tissue Dissolution. <i>Journal of Contemporary Dental Practice</i> , 2015, 16, 876-879.	0.5	4
110	Cleaning of Root Canal System by Different Irrigation Methods. <i>Journal of Contemporary Dental Practice</i> , 2015, 16, 859-863.	0.5	5
111	Antiseptic mouthwashes: in vitro antibacterial activity. <i>Acta Odontológica Latinoamericana: AOL</i> , 2015, 28, 180-4.	0.4	4
112	Radiopacity, pH and antimicrobial activity of Portland cement associated with micro- and nanoparticles of zirconium oxide and niobium oxide. <i>Dental Materials Journal</i> , 2014, 33, 466-470.	1.8	23
113	Effect of Zirconium Oxide and Zinc Oxide Nanoparticles on Physicochemical Properties and Antibiofilm Activity of a Calcium Silicate-Based Material. <i>Scientific World Journal</i> , The, 2014, 2014, 1-6.	2.1	42
114	Portland Cement Use in Dental Root Perforations: A Long Term Followup. <i>Case Reports in Dentistry</i> , 2014, 2014, 1-5.	0.5	6
115	Radiographic evaluation of root canal cleaning, main and laterals, using different methods of final irrigation. <i>Universidade Estadual Paulista Revista De Odontologia</i> , 2014, 43, 333-337.	0.3	3
116	Radiopacity and cytotoxicity of Portland cement associated with niobium oxide micro and nanoparticles. <i>Journal of Applied Oral Science</i> , 2014, 22, 554-559.	1.8	16
117	Influência do diâmetro foraminal do canal radicular, do tipo e da penetração de agulha, e do fluxo da solução irrigadora na limpeza e na extrusão apical. <i>Universidade Estadual Paulista Revista De Odontologia</i> , 2014, 43, 91-97.	0.3	1
118	Antibiofilm activity of irrigating solutions associated with cetrimide. <i>Confocal laser scanning microscopy. International Endodontic Journal</i> , 2014, 47, 1058-1063.	5.0	22
119	Properties of Hydrated Mineral Trioxide Aggregate. , 2014, , 37-59.		1
120	Physicochemical and mechanical properties of zirconium oxide and niobium oxide modified Portland cement-based experimental endodontic sealers. <i>International Endodontic Journal</i> , 2014, 47, 437-448.	5.0	94
121	Investigation of the Effect of Sealer Use on the Heat Generated at the External Root Surface during Root Canal Obturation Using Warm Vertical Compaction Technique with System B Heat Source. <i>Journal of Endodontics</i> , 2014, 40, 555-561.	3.1	50
122	Interface of dentine to root canal sealers. <i>Journal of Dentistry</i> , 2014, 42, 336-350.	4.1	24
123	Chemical characterization and bioactivity of epoxy resin and Portland cement-based sealers with niobium and zirconium oxide radiopacifiers. <i>Dental Materials</i> , 2014, 30, 1005-1020.	3.5	55
124	Microparticulated and nanoparticulated zirconium oxide added to calcium silicate cement: Evaluation of physicochemical and biological properties. <i>Journal of Biomedical Materials Research - Part A</i> , 2014, 102, n/a-n/a.	4.0	39
125	Antimicrobial Activity of Root Canal Irrigants associated with Cetrimide against Biofilm and Planktonic <i>Enterococcus faecalis</i> . <i>Journal of Contemporary Dental Practice</i> , 2014, 15, 603-607.	0.5	7
126	Filling of simulated lateral canals with gutta percha or resilon when using thermomechanical compaction. <i>Journal of Conservative Dentistry</i> , 2014, 17, 212.	0.9	2



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127	Resistance of Teeth with Simulated Incomplete Rhizogenesis with Intraradicular Post or Root Canal Filling. <i>Journal of Contemporary Dental Practice</i> , 2014, 15, 413-416.	0.5	0
128	Use of cone-beam tomography and digital subtraction radiography for diagnosis and evaluation of traumatized teeth treated with endodontic surgery and MTA. A case report. <i>Dental Traumatology</i> , 2013, 29, 404-409.	2.0	5
129	Antibiofilm activity, pH and solubility of endodontic sealers. <i>International Endodontic Journal</i> , 2013, 46, 755-762.	5.0	85
130	Comparative Analysis of <i>Enterococcus faecalis</i> Biofilm Formation on Different Substrates. <i>Journal of Endodontics</i> , 2013, 39, 346-350.	3.1	59
131	The efficacy of the self-adjusting file and ProTaper for removal of calcium hydroxide from root canals. <i>Journal of Applied Oral Science</i> , 2013, 21, 346-350.	1.8	12
132	Effectiveness of gutta-percha and Resilon in filling lateral root canals using thermomechanical technique. <i>Universidade Estadual Paulista Revista De Odontologia</i> , 2013, 42, 37-41.	0.3	2
133	Ex-vivo Effect of Intracanal Medications Based on Ozone and Calcium Hydroxide in Root Canals Contaminated with <i>Enterococcus faecalis</i> . <i>Brazilian Dental Journal</i> , 2013, 24, 103-106.	1.1	11
134	Efficacy of four irrigation needles in cleaning the apical third of root canals. <i>Brazilian Dental Journal</i> , 2013, 24, 21-24.	1.1	22
135	Ability of Gutta-Percha and Resilon to Fill Simulated Lateral Canals by Using the Obtura II System. <i>Journal of Endodontics</i> , 2012, 38, 676-679.	3.1	17
136	Mineral Trioxide Aggregate-based Endodontic Sealer Stimulates Hydroxyapatite Nucleation in Human Osteoblast-like Cell Culture. <i>Journal of Endodontics</i> , 2012, 38, 971-976.	3.1	86
137	Antibacterial effectiveness of several irrigating solutions and the Endox Plus system – an <i>in vivo</i> study. <i>International Endodontic Journal</i> , 2012, 45, 1091-1096.	5.0	12
138	Biocompatibility of Intracanal Medications Based on Calcium Hydroxide. <i>ISRN Dentistry</i> , 2012, 2012, 1-6.	1.5	17
139	Biocompatibility of an experimental MTA sealer implanted in the rat subcutaneous: Quantitative and immunohistochemical evaluation. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2012, 100B, 1773-1781.	3.4	54
140	Release and diffusion of hydroxyl ion from calcium hydroxide-based medicaments. <i>Dental Traumatology</i> , 2012, 28, 320-323.	2.0	21
141	Effectiveness of calcium hydroxide-based intracanal medicaments against <i>Enterococcus faecalis</i> . <i>International Endodontic Journal</i> , 2012, 45, 311-316.	5.0	36
142	Residues of calcium hydroxide-based intracanal medication associated with different vehicles: A scanning electron microscopy evaluation. <i>Microscopy Research and Technique</i> , 2012, 75, 898-902.	2.2	14
143	pH and Antimicrobial Activity of Portland Cement Associated with Different Radiopacifying Agents. <i>ISRN Dentistry</i> , 2012, 2012, 1-5.	1.5	16
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