

# Jader Camilo-Pinto

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8149765/publications.pdf>

Version: 2024-02-01

23  
papers

280  
citations

1306789

7  
h-index

940134

16  
g-index

24  
all docs

24  
docs citations

24  
times ranked

318  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cyclic fatigue and torsional strength of three different thermally treated reciprocating nickel-titanium instruments. <i>Clinical Oral Investigations</i> , 2018, 22, 1865-1871.	1.4	54
2	Effect of immersion in distilled water or phosphate-buffered saline on the solubility, volumetric change and presence of voids within new calcium silicate-based root canal sealers. <i>International Endodontic Journal</i> , 2020, 53, 385-391.	2.3	53
3	Cyclic and Torsional Fatigue Resistance of Reciprocating Single Files Manufactured by Different Nickel-titanium Alloys. <i>Journal of Endodontics</i> , 2017, 43, 1186-1191.	1.4	52
4	Influence of dental fillings and tooth type on the performance of a novel artificial intelligence-driven tool for automatic tooth segmentation on CBCT images – A validation study. <i>Journal of Dentistry</i> , 2022, 119, 104069.	1.7	19
5	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.	0.7	15
6	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.	0.6	13
7	Micro-CT evaluation of filling of flattened root canals using a new premixed ready-to-use calcium silicate sealer by single cone technique. <i>Microscopy Research and Technique</i> , 2021, 84, 976-981.	1.2	10
8	Root Canal Preparation and Enlargement Using Thermally Treated Nickel-Titanium Rotary Systems in Curved Canals. <i>Journal of Endodontics</i> , 2020, 46, 1758-1765.	1.4	7
9	Cyclic Fatigue Resistance of Heat-Treated Nickel-Titanium Instruments. <i>Iranian Endodontic Journal</i> , 2018, 13, 312-317.	0.8	7
10	New Ultrasonic Tip Decreases Uninstrumented Surface and Debris in Flattened Canals: A Micro-computed Tomographic Study. <i>Journal of Endodontics</i> , 2020, 46, 1712-1718.	1.4	6
11	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.	0.6	6
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.	0.6	5
13	Safety and Effectiveness of Additional Apical Preparation using a Rotary Heat-treated Nickel-Titanium file with Larger Diameter and Minimum Taper in Retreatment of Curved Root Canals. <i>European Journal of Dentistry</i> , 2021, 15, 247-252.	0.8	5
14	Evaluation of 10 Cone-beam Computed Tomographic Devices for Endodontic Assessment of Fine Anatomic Structures. <i>Journal of Endodontics</i> , 2021, 47, 947-953.	1.4	5
15	Filling Ability and Flow of Root Canal Sealers: A Micro-Computed Tomographic Study. <i>Brazilian Dental Journal</i> , 2020, 31, 499-504.	0.5	5
16	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.	1.2	4
17	Evaluation of flow and filling of root canal sealers using different methodologies. <i>Universidade Estadual Paulista Revista De Odontologia</i> , 0, 48, .	0.3	3
18	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.	0.6	3

#	ARTICLE	IF	CITATIONS
19	Micro-computed tomographic evaluation of the flow and filling ability of endodontic materials using different test models. Restorative Dentistry & Endodontics, 2020, 45, e11.	0.6	3
20	Influence of voxel size on micro-CT analysis of debris after root canal preparation. Brazilian Oral Research, 2020, 35, e008.	0.6	1
21	Effect of Different Dimensions of Test Samples on the Volumetric Change Assessment Of Endodontic Materials. Brazilian Dental Journal, 2021, 32, 42-47.	0.5	1
22	Influence of voxel size on dentinal microcrack detection by micro-CT after root canal preparation. Brazilian Oral Research, 2021, 35, e074.	0.6	1
23	Cytotoxicity and bioactive potential of new root repair materials for use with BMP-2 transfected human osteoblast cells. Brazilian Oral Research, 0, 36, .	0.6	1