

# Flaviana B Andrade

## List of Publications by Year in descending order

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Version: 2024-02-01

62  
papers

1,421  
citations

279487

23  
h-index

377514

34  
g-index

62  
all docs

62  
docs citations

62  
times ranked

1664  
citing authors

#	ARTICLE	IF	CITATIONS
1	Antibacterial properties of silver nanoparticles as a root canal irrigant against <i>Enterococcus faecalis</i> biofilm and infected dentinal tubules. <i>International Endodontic Journal</i> , 2018, 51, 901-911.	2.3	98
2	Biofilm Dissolution and Cleaning Ability of Different Irrigant Solutions on Intraorally Infected Dentin. <i>Journal of Endodontics</i> , 2011, 37, 1134-1138.	1.4	94
3	Physical Properties and Interfacial Adaptation of Three Epoxy Resin-based Sealers. <i>Journal of Endodontics</i> , 2011, 37, 1417-1421.	1.4	85
4	Effect of Different Radiopacifying Agents on the Physicochemical Properties of White Portland Cement and White Mineral Trioxide Aggregate. <i>Journal of Endodontics</i> , 2012, 38, 394-397.	1.4	77
5	Antimicrobial effect of propolis and other substances against selected endodontic pathogens. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2007, 104, 709-716.	1.6	71
6	Antimicrobial Activity and Physicochemical Properties of Calcium Hydroxide Pastes Used as Intracanal Medication. <i>Journal of Endodontics</i> , 2016, 42, 1822-1828.	1.4	48
7	Influence of Ultrasonic Activation of 4 Root Canal Sealers on the Filling Quality. <i>Journal of Endodontics</i> , 2014, 40, 964-968.	1.4	46
8	Activity of endodontic antibacterial agents against selected anaerobic bacteria. <i>Brazilian Dental Journal</i> , 2002, 13, 118-122.	0.5	44
9	Tissue dissolution and modifications in dentin composition by different sodium hypochlorite concentrations. <i>Journal of Applied Oral Science</i> , 2016, 24, 291-298.	0.7	44
10	The antimicrobial effect of new and conventional endodontic irrigants on intra-orally infected dentin. <i>Acta Odontologica Scandinavica</i> , 2013, 71, 424-431.	0.9	39
11	Prevalence of developmental defects of enamel in children and adolescents with asthma. <i>Jornal Brasileiro De Pneumologia</i> , 2009, 35, 295-300.	0.4	33
12	Cariogenic Microorganisms and Oral Conditions in Asthmatic Children. <i>Caries Research</i> , 2011, 45, 386-392.	0.9	33
13	A new improved protocol for in vitro intratubular dentinal bacterial contamination for antimicrobial endodontic tests: standardization and validation by confocal laser scanning microscopy. <i>Journal of Applied Oral Science</i> , 2015, 23, 591-598.	0.7	33
14	Antibacterial and dissolution ability of sodium hypochlorite in different pHs on multi-species biofilms. <i>Clinical Oral Investigations</i> , 2015, 19, 2067-2073.	1.4	32
15	Efficacy of CM-Wire, M-Wire, and Nickel-Titanium Instruments for Removing Filling Material from Curved Root Canals: A Micro-Computed Tomography Study. <i>Journal of Endodontics</i> , 2016, 42, 1651-1655.	1.4	32
16	Resolution of persistent periapical infection by endodontic surgery. <i>International Endodontic Journal</i> , 2004, 37, 61-69.	2.3	31
17	Intratubular decontamination ability and physicochemical properties of calcium hydroxide pastes. <i>Clinical Oral Investigations</i> , 2019, 23, 1253-1262.	1.4	29
18	Chemical and mechanical influence of root canal irrigation on biofilm removal from lateral morphological features of simulated root canals, dentine discs and dentinal tubules. <i>International Endodontic Journal</i> , 2021, 54, 112-129.	2.3	29

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19	Dental caries status and salivary properties of asthmatic children and adolescents. <i>International Journal of Paediatric Dentistry</i> , 2011, 21, 185-191.	1.0	28
20	Dual Rinse® HEDP increases the surface tension of NaOCl but may increase its dentin disinfection efficacy. <i>Odontology / the Society of the Nippon Dental University</i> , 2019, 107, 521-529.	0.9	27
21	Antimicrobial activity of intracanal medications against both <i>Enterococcus faecalis</i> and <i>Candida albicans</i> biofilm. <i>Microscopy Research and Technique</i> , 2019, 82, 494-500.	1.2	27
22	In vitro assessment of solvent evaporation from commercial adhesive systems compared to experimental systems. <i>Brazilian Dental Journal</i> , 2009, 20, 396-402.	0.5	25
23	Effect of green propolis addition to physical mechanical properties of glass ionomer cements. <i>Journal of Applied Oral Science</i> , 2011, 19, 100-105.	0.7	24
24	Antimicrobial effectiveness of combinations of oxidant and chelating agents in infected dentine: an <i>ex vivo</i> confocal laser scanning microscopy study. <i>International Endodontic Journal</i> , 2018, 51, 448-456.	2.3	23
25	Analysis of the antimicrobial and anti-caries effects of TiF4 varnish under microcosm biofilm formed on enamel. <i>Journal of Applied Oral Science</i> , 2018, 26, e20170304.	0.7	23
26	Biofilm removal from a simulated isthmus and lateral canal during syringe irrigation at various flow rates: a combined experimental and Computational Fluid Dynamics approach. <i>International Endodontic Journal</i> , 2021, 54, 427-438.	2.3	23
27	Root canal microbiota of dogs' teeth with periapical lesions induced by two different methods. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2006, 102, 564-570.	1.6	21
28	Antimicrobial Activity and Synergism of Lactoferrin and Lysozyme Against Cariogenic Microorganisms. <i>Brazilian Dental Journal</i> , 2014, 25, 165-169.	0.5	20
29	Use of a 660-nm Laser to Aid in the Healing of Necrotic Alveolar Mucosa Caused by Extruded Sodium Hypochlorite: A Case Report. <i>Journal of Endodontics</i> , 2015, 41, 1899-1902.	1.4	18
30	Intradental antimicrobial action and filling quality promoted by ultrasonic agitation of epoxy resin-based sealer in endodontic obturation. <i>Journal of Applied Oral Science</i> , 2017, 25, 641-649.	0.7	17
31	Hydroalcoholic extracts of <i>Myracrodruon urundeuva</i> All. and <i>Qualea grandiflora</i> Mart. leaves on <i>Streptococcus mutans</i> biofilm and tooth demineralization. <i>Archives of Oral Biology</i> , 2018, 91, 17-22.	0.8	17
32	Effect of ultrasonic streaming on intra-dental disinfection and penetration of calcium hydroxide paste in endodontic treatment. <i>Journal of Applied Oral Science</i> , 2016, 24, 575-581.	0.7	16
33	Antimicrobial Activity and Physicochemical Properties of Antibiotic Pastes Used In Regenerative Endodontics. <i>Brazilian Dental Journal</i> , 2019, 30, 536-541.	0.5	14
34	Effect of Temperature, Concentration and Contact Time of Sodium Hypochlorite on the Treatment and Revitalization of Oral Biofilms. <i>Journal of Dental Research, Dental Clinics, Dental Prospects</i> , 2015, 9, 209-215.	0.4	13
35	A novel ultrasonic tip for removal of filling material in flattened/oval-shaped root canals: a microCT study. <i>Brazilian Oral Research</i> , 2018, 32, e88.	0.6	12
36	Comparisons by microcomputed tomography of the efficiency of different irrigation techniques for removing dentinal debris from artificial grooves. <i>Journal of Conservative Dentistry</i> , 2018, 21, 383.	0.3	12

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37	Antimicrobial Effect and Surface Tension of Some Chelating Solutions with Added Surfactants. Brazilian Dental Journal, 2016, 27, 584-588.	0.5	11
38	Effect of ultrasound streaming on the disinfection of flattened root canals prepared by rotary and reciprocating systems. Journal of Applied Oral Science, 2017, 25, 477-482.	0.7	11
39	An evaluation of the expression profiles of salivary proteins lactoferrin and lysozyme and their association with caries experience and activity. Revista Odonto Ciencia, 2010, 25, 344-349.	0.0	10
40	Influence of the Method in Root Canal Filling Using Active Lateral Compaction Techniques. Brazilian Dental Journal, 2014, 25, 295-301.	0.5	10
41	The influence of time and irrigant refreshment on biofilm removal from lateral morphological features of simulated root canals. International Endodontic Journal, 2020, 53, 1705-1714.	2.3	10
42	Effect of Using Different Vehicles on the Physicochemical, Antimicrobial, and Biological Properties of White Mineral Trioxide Aggregate. Journal of Endodontics, 2017, 43, 779-786.	1.4	9
43	Equity, social inclusion and health promotion: major challenges. Brazilian Oral Research, 2014, 28, 1-10.	0.6	9
44	Intratubular disinfection with tri-antibiotic and calcium hydroxide pastes. Acta Odontologica Scandinavica, 2017, 75, 87-93.	0.9	8
45	Do different strains of E. faecalis have the same behavior towards intracanal medications in in vitro research?. Brazilian Oral Research, 2018, 32, e46.	0.6	8
46	Effects of curcumin-mediated antimicrobial photodynamic therapy associated to different chelators against Enterococcus faecalis biofilms. Photodiagnosis and Photodynamic Therapy, 2021, 35, 102464.	1.3	8
47	Antibacterial Efficacy of Triple Antibiotic Medication With Macrogol (3Mix-MP), Traditional Triple Antibiotic Paste, Calcium Hydroxide, and Ethanol Extract of Propolis: An Intratubular Dentin Ex Vivo Confocal Laser Scanning Microscopic Study. Journal of Endodontics, 2021, 47, 1609-1616.	1.4	8
48	Impact of irrigation protocols with some chelators and mechanical agitation on intratubular decontamination. Brazilian Oral Research, 2021, 35, e127.	0.6	8
49	Analysis of the reaction of subcutaneous tissues in rats and the antimicrobial activity of calcium hydroxide paste used in association with different substances. Journal of Applied Oral Science, 2015, 23, 508-514.	0.7	7
50	Genotypic diversity and virulence factors of Streptococcus mutans in caries-free and caries-active individuals. Brazilian Archives of Biology and Technology, 2013, 56, 241-248.	0.5	5
51	Effect of hydroalcoholic extract of Myracrodruon urundeuva All. and Qualea grandiflora Mart. leaves on the viability and activity of microcosm biofilm and on enamel demineralization. Journal of Applied Oral Science, 2019, 27, e20180514.	0.7	5
52	The response of dual-species bacterial biofilm to 2% and 5% NaOCl mixed with etidronic acid: A laboratory real-time evaluation using optical coherence tomography. International Endodontic Journal, 2022, 55, 758-771.	2.3	5
53	The influence of asthma onset and severity on malocclusion prevalence in children and adolescents. Dental Press Journal of Orthodontics, 2012, 17, 50-57.	0.2	4
54	How functional disability relates to dentition in community-dwelling older adults in Brazil. Oral Diseases, 2017, 23, 97-101.	1.5	4

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55	Sweetness Taste Preference Levels and Their Relationship to the Nutritional and Dental Caries Patterns among Brazilian Preschool Children. <i>Pesquisa Brasileira Em Odontopediatria E Clinica Integrada</i> , 2019, 19, 1-13.	0.7	4
56	<i>In vitro</i> treatment of <i>Enterococcus faecalis</i> with calcium hydroxide impairs phagocytosis by human macrophages. <i>Acta Odontologica Scandinavica</i> , 2019, 77, 158-163.	0.9	4
57	Can kinematics, file diameter, and PUI influence the intracanal decontamination and apical bacterial extrusion?. <i>Brazilian Oral Research</i> , 2020, 35, e003.	0.6	4
58	Could polyhexanide and chlorine dioxide be used as an alternative to chlorhexidine? A systematic review. <i>Sao Paulo Medical Journal</i> , 2022, 140, 42-55.	0.4	4
59	Application of laser scanning microscopy for the analysis of oral biofilm dissolution by different endodontic irrigants. <i>Dental Research Journal</i> , 2014, 11, 442-7.	0.2	3
60	Aerosols generated by high-speed handpiece and ultrasonic unit during endodontic coronal access alluding to the COVID-19 pandemic. <i>Scientific Reports</i> , 2022, 12, 4783.	1.6	3
61	Pain and disease according to integral anthroposophical dentistry. <i>Brazilian Oral Research</i> , 2012, 26, 57-63.	0.6	1
62	Ultrasonic agitation reduces the time of calcium hydroxide antimicrobial effect and enhances its penetrability. <i>Journal of Materials Science: Materials in Medicine</i> , 2021, 32, 150.	1.7	0