

Patricia Maria Poli Kopper

List of Publications by Year in descending order

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Version: 2024-02-01

52
papers

964
citations

471509

17
h-index

477307

29
g-index

52
all docs

52
docs citations

52
times ranked

1276
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Evaluation of the biological and physicochemical properties of calcium silicate-based and epoxy resin-based root canal sealers. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2022, 110, 1344-1353. | 3.4 | 7 |
| 2 | XP Endo Finisher-R and PUI as supplementary methods to remove root filling materials from curved canals. <i>Brazilian Oral Research</i> , 2022, 36, e053. | 1.4 | 2 |
| 3 | Cytotoxic, Migration, and Angiogenic Effects of Photodynamic Therapy and Photobiomodulation Associated with a Revascularization Protocol. <i>Journal of Endodontics</i> , 2021, 47, 69-77. | 3.1 | 8 |
| 4 | Cytotoxic, migration, and angiogenic effects of intracanal irrigants on cells involved in revascularization of immature teeth. <i>Archives of Oral Biology</i> , 2021, 121, 104980. | 1.8 | 1 |
| 5 | Root canal retreatment: a retrospective investigation using regression and data mining methods for the prediction of technical quality and periapical healing. <i>Journal of Applied Oral Science</i> , 2021, 29, e20200799. | 1.8 | 9 |
| 6 | Biological Properties of Experimental Methacrylate-Based Sealers Containing Calcium Phosphates. <i>Brazilian Dental Journal</i> , 2021, 32, 59-66. | 1.1 | 1 |
| 7 | Does MTA provide a more favourable histological response than other materials in the repair of furcal perforations? A systematic review. <i>International Endodontic Journal</i> , 2021, 54, 2195-2218. | 5.0 | 7 |
| 8 | Apical extrusion of sodium hypochlorite in immature teeth: comparison of three different cleaning protocols. <i>Australian Endodontic Journal</i> , 2021, , . | 1.5 | 2 |
| 9 | Marginal gaps and internal voids after root-end filling using three calcium silicate-based materials: A Micro-CT analysis. <i>Brazilian Dental Journal</i> , 2021, 32, 1-7. | 1.1 | 6 |
| 10 | Photobiomodulation therapy improves human dental pulp stem cell viability and migration in vitro associated to upregulation of histone acetylation. <i>Lasers in Medical Science</i> , 2020, 35, 741-749. | 2.1 | 20 |
| 11 | Cytocompatibility and cell proliferation evaluation of calcium phosphate-based root canal sealers. <i>Restorative Dentistry & Endodontics</i> , 2020, 45, e2. | 1.5 | 8 |
| 12 | Antimicrobial effect of bioceramic cements on multispecies microcosm biofilm: a confocal laser microscopy study. <i>Clinical Oral Investigations</i> , 2019, 23, 1367-1372. | 3.0 | 25 |
| 13 | Bone tissue reaction, setting time, solubility, and pH of root repair materials. <i>Clinical Oral Investigations</i> , 2019, 23, 1359-1366. | 3.0 | 46 |
| 14 | Influence of photobiomodulation therapy on root development of rat molars with open apex and pulp necrosis. <i>Brazilian Oral Research</i> , 2019, 33, e084. | 1.4 | 4 |
| 15 | Efficacy of a thermally treated single file compared with rotary systems in endodontic retreatment of curved canals: a micro-CT study. <i>Clinical Oral Investigations</i> , 2019, 23, 1837-1844. | 3.0 | 32 |
| 16 | Effect of EDTA, sodium, and calcium hypochlorite on the inorganic component of root canal dentin: A SEM analysis. <i>Microscopy Research and Technique</i> , 2019, 82, 128-133. | 2.2 | 9 |
| 17 | NiTi loss on the dentinal walls and instrument deformation during root canal preparation. <i>Microscopy Research and Technique</i> , 2018, 81, 897-901. | 2.2 | 1 |
| 18 | Apically extruded debris in filling removal of curved canals using 3 NiTi systems and hand files. <i>Brazilian Dental Journal</i> , 2018, 29, 54-59. | 1.1 | 18 |

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|----|---|-----|-----------|
| 19 | Effect of Blood Contamination on The Push-Out Bond Strength of Calcium Silicate Cements. Brazilian Dental Journal, 2018, 29, 189-194. | 1.1 | 10 |
| 20 | Cell Viability and Tissue Reaction of NeoMTA Plus: An In Vitro and In Vivo Study. Journal of Endodontics, 2018, 44, 1140-1145. | 3.1 | 16 |
| 21 | Apically Extruded Debris in Curved Root Canals Using the WaveOne Gold Reciprocating and Twisted File Adaptive Systems. Journal of Endodontics, 2018, 44, 1289-1292. | 3.1 | 25 |
| 22 | Photobiomodulation therapy improves multilineage differentiation of dental pulp stem cells in three-dimensional culture model. Journal of Biomedical Optics, 2018, 23, 1. | 2.6 | 11 |
| 23 | Evaluation of the effect of four final irrigation protocols on root canal dentin components by polarized light microscopy and scanning electron microscopy. Microscopy Research and Technique, 2017, 80, 1337-1343. | 2.2 | 8 |
| 24 | Effect of final irrigation protocols on microhardness reduction and erosion of root canal dentin. Brazilian Oral Research, 2017, 31, e40. | 1.4 | 32 |
| 25 | Radiopacity Evaluation of Gutta-Percha Points in Thinner Samples than the ANSI/ADA Recommendation. Brazilian Dental Journal, 2017, 28, 592-596. | 1.1 | 1 |
| 26 | Effect of human, dentin, albumin and lipopolysaccharide on the antibacterial activity of endodontic activity of endodontic irrigants. Journal of Conservative Dentistry, 2017, 20, 341. | 0.9 | 2 |
| 27 | Biological Tissue Response to a New Formulation of a Silicone Based Endodontic Sealer. Brazilian Dental Journal, 2016, 27, 657-663. | 1.1 | 8 |
| 28 | Shaping ability of rotatory or reciprocating instruments in curved canals: a micro-computed tomographic study. Brazilian Oral Research, 2016, 30, . | 1.4 | 8 |
| 29 | Calcium Hypochlorite Solutions: Evaluation of Surface Tension and Effect of Different Storage Conditions and Time Periods over pH and Available Chlorine Content. Journal of Endodontics, 2016, 42, 641-645. | 3.1 | 34 |
| 30 | The effect of final irrigation on the penetrability of an epoxy resin-based sealer into dentinal tubules: a confocal microscopy study. Clinical Oral Investigations, 2016, 20, 117-123. | 3.0 | 48 |
| 31 | Influence of operating microscope in the sealing of cervical perforations. Journal of Conservative Dentistry, 2016, 19, 152. | 0.9 | 8 |
| 32 | Effect of Different Irrigating Solutions and Photo-Activated Therapy for In Vivo Root Canal Treatment. Brazilian Dental Journal, 2015, 26, 228-233. | 1.1 | 9 |
| 33 | Effect of Superoxidized Water and Sodium Hypochlorite, Associated or Not with EDTA, on Organic and Inorganic Components of Bovine Root Dentin. Journal of Endodontics, 2015, 41, 925-930. | 3.1 | 26 |
| 34 | A new <i>in vitro</i> method to evaluate radio-opacity of endodontic sealers. Dentomaxillofacial Radiology, 2015, 44, 20140422. | 2.7 | 10 |
| 35 | Evaluation of Bone Tissue Response to a Sealer Containing Mineral Trioxide Aggregate. Journal of Endodontics, 2015, 41, 62-66. | 3.1 | 38 |
| 36 | Effect of Super-Oxidized Water, Sodium Hypochlorite and EDTA on Dentin Microhardness. Brazilian Dental Journal, 2014, 25, 420-424. | 1.1 | 19 |

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|----|--|-----|-----------|
| 37 | Accuracy of Cone-beam Computed Tomography and Periapical Radiography in Apical Periodontitis Diagnosis. <i>Journal of Endodontics</i> , 2014, 40, 2057-2060. | 3.1 | 36 |
| 38 | Determining cutting efficiency of nickel-titanium coronal flaring instruments used in lateral action. <i>International Endodontic Journal</i> , 2014, 47, 505-513. | 5.0 | 56 |
| 39 | The impact of the addition of iodoform on the physicochemical properties of an epoxy-based endodontic sealer. <i>Journal of Applied Oral Science</i> , 2014, 22, 125-130. | 1.8 | 15 |
| 40 | Cutting Efficiency of Conventional and Martensitic Nickel-Titanium Instruments for Coronal Flaring. <i>Journal of Endodontics</i> , 2013, 39, 1634-1638. | 3.1 | 30 |
| 41 | Tissue Reactions to a New Mineral Trioxide Aggregate-containing Endodontic Sealer. <i>Journal of Endodontics</i> , 2013, 39, 653-657. | 3.1 | 38 |
| 42 | Dentin Inhibits the Antibacterial Effect of New and Conventional Endodontic Irrigants. <i>Journal of Endodontics</i> , 2013, 39, 406-410. | 3.1 | 59 |
| 43 | Radiographic evaluation of furcal perforations sealed with different materials in dogs' teeth. <i>Journal of Applied Oral Science</i> , 2011, 19, 421-425. | 1.8 | 17 |
| 44 | Biocompatibility of RealSeal, its primer and AH Plus implanted in subcutaneous connective tissue of rats. <i>Journal of Applied Oral Science</i> , 2011, 19, 52-56. | 1.8 | 15 |
| 45 | Preflaring effects on the accuracy of three electronic apex locators. <i>Revista Odonto Ciencia</i> , 2011, 26, 331-335. | 0.0 | 4 |
| 46 | Antibacterial activity of two MTA-based root canal sealers. <i>International Endodontic Journal</i> , 2011, 44, 1128-1133. | 5.0 | 105 |
| 47 | Evaluation of two methods of measuring the absorbing capacity of paper points. <i>Dental Materials</i> , 2008, 24, 399-402. | 3.5 | 4 |
| 48 | Comparative in vivo analysis of the sealing ability of three endodontic sealers in dog teeth after post-space preparation. <i>Australian Endodontic Journal</i> , 2007, 33, 070721030040003-??? | 1.5 | 9 |
| 49 | In vivo evaluation of the sealing ability of two endodontic sealers in root canals exposed to the oral environment for 45 and 90 days. <i>Journal of Applied Oral Science</i> , 2006, 14, 43-48. | 1.8 | 8 |
| 50 | Comparative in vivo analysis of the sealing ability of three endodontic sealers in post-prepared root canals. <i>International Endodontic Journal</i> , 2003, 36, 857-863. | 5.0 | 44 |
| 51 | In vivo analysis of post space sealing with different adhesive materials. <i>Journal of Applied Oral Science</i> , 2003, 11, 168-174. | 1.8 | 3 |
| 52 | Physicochemical properties of three bioceramic cements. <i>Brazilian Oral Research</i> , 0, 36, . | 1.4 | 2 |