

Karina L Devito

List of Publications by Year in descending order

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Version: 2024-02-01

55
papers

778
citations

516561

16
h-index

552653

26
g-index

57
all docs

57
docs citations

57
times ranked

1017
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | An artificial multilayer perceptron neural network for diagnosis of proximal dental caries. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2008, 106, 879-884. | 1.6 | 91 |
| 2 | Evaluation of temporomandibular joint disc displacement as a risk factor for osteoarthritis. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2016, 45, 313-317. | 0.7 | 65 |
| 3 | Detection of Vertical Root Fractures in the Presence of Intracanal Metallic Post: A Comparison between Periapical Radiography and Cone-beam Computed Tomography. <i>Journal of Endodontics</i> , 2013, 39, 1620-1624. | 1.4 | 56 |
| 4 | Evaluation of the correlation between disc displacements and degenerative bone changes of the temporomandibular joint by means of magnetic resonance images. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2012, 41, 1051-1057. | 0.7 | 55 |
| 5 | The forensic importance of frontal sinus radiographs. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2009, 16, 18-23. | 0.5 | 49 |
| 6 | Diagnosis of Mesiodistal Vertical Root Fractures in Teeth with Metal Posts: Influence of Applying Filters in Cone-beam Computed Tomography Images at Different Resolutions. <i>Journal of Endodontics</i> , 2018, 44, 470-474. | 1.4 | 34 |
| 7 | Magnetic resonance images of patients with temporomandibular disorders: Prevalence and correlation between disk morphology and displacement. <i>European Journal of Radiology</i> , 2013, 82, 990-994. | 1.2 | 28 |
| 8 | Correlation between Endodontic Infection and Periodontal Disease and Their Association with Chronic Sinusitis: A Clinical-tomographic Study. <i>Journal of Endodontics</i> , 2017, 43, 1978-1983. | 1.4 | 27 |
| 9 | Effect of anatomical region on the formation of metal artefacts produced by dental implants in cone beam computed tomographic images. <i>Dentomaxillofacial Radiology</i> , 2018, 47, 20170281. | 1.3 | 26 |
| 10 | Temporomandibular disorder in patients with juvenile idiopathic arthritis: clinical evaluation and correlation with the findings of cone beam computed tomography. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2012, 114, e51-e57. | 0.2 | 25 |
| 11 | Malocclusion in children and adolescents with Down syndrome: A systematic review and meta-analysis. <i>International Journal of Paediatric Dentistry</i> , 2019, 29, 524-541. | 1.0 | 25 |
| 12 | Salivary Periodontopathic Bacteria in Children and Adolescents with Down Syndrome. <i>PLoS ONE</i> , 2016, 11, e0162988. | 1.1 | 20 |
| 13 | Association between bruxism and temporomandibular disorders in children: A systematic review and meta-analysis. <i>International Journal of Paediatric Dentistry</i> , 2019, 29, 585-595. | 1.0 | 20 |
| 14 | Influence of lip retraction on the cone beam computed tomography assessment of bone and gingival tissues of the anterior maxilla. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2017, 123, 714-720. | 0.2 | 19 |
| 15 | Evaluation of root canal morphology of maxillary premolars: a cone-beam computed tomography study. <i>Australian Endodontic Journal</i> , 2019, 45, 196-201. | 0.6 | 19 |
| 16 | Comparison of cone-beam computed tomography with intraoral photostimulable phosphor imaging plate for diagnosis of endodontic complications: a simulation study. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2014, 117, 122-123. | 0.2 | 18 |
| 17 | Assessment of mandibular posterior regional landmarks using cone-beam computed tomography in dental implant surgery. <i>Annals of Anatomy</i> , 2016, 205, 53-59. | 1.0 | 18 |
| 18 | Panoramic versus CBCT used to reduce inferior alveolar nerve paresthesia after third molar extractions: a systematic review and meta-analysis. <i>Dentomaxillofacial Radiology</i> , 2020, 49, 20190265. | 1.3 | 18 |

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|----|--|-----|-----------|
| 19 | Influence of maxillomandibular positioning in cone beam computed tomography for implant planning. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2013, 42, 880-886. | 0.7 | 16 |
| 20 | Salivary density of <i>Streptococcus mutans</i> and <i>Streptococcus sobrinus</i> and dental caries in children and adolescents with Down syndrome. <i>Journal of Applied Oral Science</i> , 2017, 25, 250-257. | 0.7 | 14 |
| 21 | Three-dimensional analysis of impacted maxillary third molars: A cone-beam computed tomographic study of the position and depth of impaction. <i>Imaging Science in Dentistry</i> , 2017, 47, 149. | 0.6 | 14 |
| 22 | Temporomandibular joint involvement in rheumatoid arthritis patients: association between clinical and tomographic data. <i>Acta Odontol³gica Latinoamericana: AOL</i> , 2016, 29, 123-129. | 0.1 | 14 |
| 23 | Radiopacity of calcium hydroxide cement compared with human tooth structure. <i>Journal of Applied Oral Science</i> , 2004, 12, 290-293. | 0.7 | 13 |
| 24 | Influence of Cone-Beam Computed Tomography filters on diagnosis of simulated endodontic complications. <i>International Endodontic Journal</i> , 2017, 50, 1089-1096. | 2.3 | 10 |
| 25 | Analysis of the correlation between dental arch and articular eminence morphology: a cone beam computed tomography study. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2017, 124, 420-431. | 0.2 | 7 |
| 26 | Evaluation of different soft tissue-simulating materials in pixel intensity values in cone beam computed tomography. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2019, 127, e102-e107. | 0.2 | 7 |
| 27 | USING A NEURAL NETWORK FOR SUPPORTING RADIOGRAPHIC DIAGNOSIS OF DENTAL CARIES. <i>Applied Artificial Intelligence</i> , 2009, 23, 872-882. | 2.0 | 6 |
| 28 | Performance of cone-beam computed tomography filters for detection of temporomandibular joint osseous changes. <i>Oral Radiology</i> , 2015, 31, 90-96. | 0.9 | 6 |
| 29 | Classification of the midpalatal suture maturation in individuals older than 15 years: a cone beam computed tomographic study. <i>Surgical and Radiologic Anatomy</i> , 2020, 42, 1043-1049. | 0.6 | 6 |
| 30 | Analysis of maxillary sinus septa by cone-beam computed tomography. <i>Universidade Estadual Paulista Revista De Odontologia</i> , 0, 48, . | 0.3 | 5 |
| 31 | Quantitative assessment of artefacts and identification of gaps in prosthetic crowns: a comparative in vitro study between periapical radiography and CBCT images. <i>Dentomaxillofacial Radiology</i> , 2021, 50, 20200134. | 1.3 | 5 |
| 32 | Evaluating the scattered radiation intensity in CBCT. <i>Radiation Physics and Chemistry</i> , 2018, 144, 159-164. | 1.4 | 4 |
| 33 | Fatigue Behavior of Different CAD/CAM Materials for Monolithic, Implant-Supported Molar Crowns. <i>Journal of Prosthodontics</i> , 2019, 28, e548-e551. | 1.7 | 4 |
| 34 | Challenges for the dental radiology clinic in times of the COVID-19 pandemic. <i>Oral Radiology</i> , 2020, 36, 404-405. | 0.9 | 4 |
| 35 | Development of Estimation Models of Bone Height Considering the Potential Presence of Anterior Extension of the Mandibular Canal. <i>Implant Dentistry</i> , 2015, 24, 192-196. | 1.7 | 3 |
| 36 | Neurosensory Function and Implant Survival Rate Following Implant Placement With or Without an Interposed Bone Graft Between the Implant and Nerve: Prospective Clinical Trial. <i>International Journal of Oral and Maxillofacial Implants</i> , 2019, 34, 1450-1456. | 0.6 | 3 |

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|----|---|-----|-----------|
| 37 | Tomographic analysis of nasomaxillary and zygomaticomaxillary buttress bone thickness for the fixation of miniplates. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2020, 50, 1034-1039. | 0.7 | 3 |
| 38 | Intra-articular calcifications of the temporomandibular joint and associations with degenerative bone alterations. <i>Imaging Science in Dentistry</i> , 2020, 50, 99. | 0.6 | 3 |
| 39 | Double mandibular canal and triple mental foramina: detection of multiple anatomical variations in a single patient. <i>General Dentistry</i> , 2019, 67, 46-49. | 0.4 | 3 |
| 40 | Cone beam computed tomography in Endodontics. <i>International Endodontic Journal</i> , 2016, 49, 311-312. | 2.3 | 2 |
| 41 | Clinical and tomography evaluation of periodontal phenotypes of Brazilian dental students. <i>Journal of Indian Society of Periodontology</i> , 2021, 25, 207. | 0.3 | 2 |
| 42 | Análise da composição química dos cimentos MTA Angelus® branco, cinza e HP Repair® através de Microscopia Eletrônica de Varredura (MEV) acoplada a Espectrômetro de Energia Dispersiva (EDS). <i>Universidade Estadual Paulista Revista De Odontologia</i> , 0, 48, . | 0.3 | 2 |
| 43 | Zirconia Abutment Supporting All Ceramic Crowns in the Esthetic Zone: Interim Results of a Prospective Study. <i>European journal of prosthodontics and restorative dentistry, The</i> , 2016, 24, 23-30. | 0.3 | 2 |
| 44 | Microbiological contamination in digital radiography: evaluation at the radiology clinic of an educational institution. <i>Acta Odontológica Latinoamericana: AOL</i> , 2016, 29, 239-247. | 0.1 | 2 |
| 45 | Tomografía Computarizada de Haz Cónico como Instrumento Complementario de Diagnóstico y Planeamiento Quirúrgico de Quiste Dentágero: Reporte de un Caso. <i>International Journal of Odontostomatology</i> , 2014, 8, 85-91. | 0.0 | 1 |
| 46 | Análise da microinfiltração de restaurações em dentes posteriores hibridizados com adesivo autocondicionante após armazenamento. <i>Revista Portuguesa De Estomatologia, Medicina Dentaria E Cirurgia Maxilofacial</i> , 2016, 57, 46-50. | 0.1 | 1 |
| 47 | Evaluation of the dimensions, morphology, and position of the mandibular condyles in individuals with neurofibromatosis 1: a case-control study. <i>Clinical Oral Investigations</i> , 2022, 26, 159-169. | 1.4 | 1 |
| 48 | Nível de Cortisol Salivar entre Crianças em Tratamento Odontológico – Um Estudo Piloto. <i>Pesquisa Brasileira Em Odontopediatria E Clínica Integrada</i> , 2013, 13, 5-10. | 0.7 | 1 |
| 49 | Association Between Dental Caries Experience and Socioeconomic Determinants on Oral Health-Related Quality of Life among Children and their Families. <i>Pesquisa Brasileira Em Odontopediatria E Clínica Integrada</i> , 0, 21, . | 0.7 | 1 |
| 50 | Reply to the letter to the editor about “Influence of lip retraction on the cone beam computed tomography assessment of bone and gingival tissues of the anterior maxilla”. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2018, 125, 504-505. | 0.2 | 0 |
| 51 | Evaluation of the Size and Location of the Genial Plexus, Related to Age, Sex and Dental Presence, in Implant Surgeries. <i>Journal of Biomedical Science and Engineering</i> , 2017, 10, 456-465. | 0.2 | 0 |
| 52 | In vitro analysis of dental ceramics: evaluation of the radiopacity and chemical composition by raman spectroscopy. <i>Brazilian Dental Science</i> , 2018, 21, 164-171. | 0.1 | 0 |
| 53 | Evaluation of the position of unerupted mandibular third molars with and without root dilacerations: a study on panoramic radiographs. <i>Minerva Stomatologica: A Journal on Dentistry and Maxillofacial Surgery</i> , 2016, 65, 152-7. | 1.3 | 0 |
| 54 | Bone and gingival tissue thicknesses of maxillary anterior teeth with and without a metal post: a cone beam computed tomographic study.. <i>General Dentistry</i> , 2022, 70, 52-55. | 0.4 | 0 |

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|----|---|-----|-----------|
| 55 | Cirurgia paraendodôntica com retro-obturação utilizando MTA Repair HP®: análise tomográfica longitudinal prospectiva de dois casos clínicos. Faculdade De Odontologia De Porto Alegre Revista, 2021, 62, 27-35. | 0.1 | 0 |