

Alexander M Luke

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

186
citations

1306789

7
h-index

1125271

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24
docs citations

24
times ranked

226
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Can Type of Instrumentation and Activation of the Final Irrigant Improve the Obturation Quality in Oval Root Canals? A Push-Out Bond Strength Study. <i>Biology</i> , 2022, 11, 59. | 1.3 | 4 |
| 2 | Effect of Adaptive, Rotary, and Manual Root Canal Instrumentation in Primary Molars: A Triple-Armed, Randomized Controlled Clinical Trial. <i>Biology</i> , 2021, 10, 42. | 1.3 | 9 |
| 3 | Cone-beam computed tomography characterization of the intraosseous vascular canal in the lateral wall of the maxillary antrum. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , 2021, 47, 34-39. | 0.3 | 3 |
| 4 | Apical debris extrusion during instrumentation of oval root canals in primary teeth using manual versus motorized files: an ex vivo study. <i>Scientific Reports</i> , 2021, 11, 3859. | 1.6 | 11 |
| 5 | Efficacy of 4% articaine vs 2% lidocaine in mandibular and maxillary block and infiltration anaesthesia in patients with irreversible pulpitis: a systematic review and meta-analysis. <i>PeerJ</i> , 2021, 9, e12214. | 0.9 | 6 |
| 6 | Effectiveness of Problem-Based Learning versus Traditional Teaching Methods in Improving Acquisition of Radiographic Interpretation Skills among Dental Students: A Systematic Review and Meta-Analysis. <i>BioMed Research International</i> , 2021, 2021, 1-19. | 0.9 | 7 |
| 7 | Deficiencies in Root Canal Fillings Subsequent to Adaptive Instrumentation of Oval Canals. <i>Biology</i> , 2021, 10, 1074. | 1.3 | 1 |
| 8 | Biogenic synthesis of silver-nanoparticles with the brackish water cyanobacterium <i>Nostoc sphaeroides</i> and assessment of antibacterial activity against urinary tract infecting bacteria. <i>Journal of Taibah University for Science</i> , 2021, 15, 805-813. | 1.1 | 4 |
| 9 | Study of ABO blood group susceptibility to coronavirus disease - COVID-19. <i>Journal of Oral and Maxillofacial Pathology</i> , 2021, 25, 396. | 0.3 | 1 |
| 10 | Evaluation of genotoxicity in buccal mucosa of patients subjected to X-rays by degenerative nuclear alterations study. <i>Research Journal of Pharmacy and Technology</i> , 2021, , 5845-5848. | 0.2 | 4 |
| 11 | Apical Debris Extrusion by Adaptive Root Canal Instrumentation in Oval Canals: Full-Sequence SAF System vs. the XP-Endo Shaper Plus Sequence. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 5684. | 1.3 | 8 |
| 12 | Cyclic Fatigue, Torsional Resistance, and Angular Deflection of Two Heat-Treated Files: M-Wire Versus New F-Wire Technology. <i>Metals</i> , 2020, 10, 1359. | 1.0 | 0 |
| 13 | Human dental pulp stem cells differentiation to neural cells, osteocytes and adipocytes-An in vitro study. <i>Heliyon</i> , 2020, 6, e03054. | 1.4 | 24 |
| 14 | Tobacco cessation behavior among smoking and smokeless form tobacco users in the indigenous population of Ernakulam, India. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2020, 12, 194. | 0.2 | 4 |
| 15 | Assessment of efficacy of 5% topical amlexanox and 0.1% topical triamcinolone acetonide in management of recurrent aphthous stomatitis. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2020, 12, 444. | 0.2 | 5 |
| 16 | Detection of Vertical Root Fractures Using Three Different Imaging Modalities: An Study. <i>Journal of Contemporary Dental Practice</i> , 2020, 21, 549-553. | 0.2 | 2 |
| 17 | Lasers: A Review With Their Applications in Oral Medicine. <i>Journal of Lasers in Medical Sciences</i> , 2019, 10, 324-329. | 0.4 | 58 |
| 18 | To Compare and Determine the Presence of Voids in Calcium Hydroxide, Epoxy Resin, and Tricalcium Silicate when Used as a Sealer in Single Cone Obturation Technique-An in Vitro Study. <i>Indian Journal of Public Health Research and Development</i> , 2019, 10, 2197. | 0.1 | 1 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Efficacy of <i>Andrographis paniculata</i> compared to <i>Azadirachta indica</i> , <i>Curcuma longa</i> , and sodium hypochlorite when used as root canal irrigants against <i>Candida albicans</i> and <i>Staphylococcus aureus</i> : An in vitro antimicrobial study. <i>Journal of Conservative Dentistry</i> , 2018, 21, 642. | 0.3 | 11 |
| 20 | In vitro interrelationship between apical fill and apical leakage using three different obturation techniques. <i>Journal of International Society of Preventive and Community Dentistry</i> , 2018, 8, 503. | 0.4 | 4 |
| 21 | Resistance to fracture of teeth instrumented using novel EndoStar E5 rotary versus ProTaper NEXT and WaveOne file systems. <i>Journal of Conservative Dentistry</i> , 2018, 21, 52-56. | 0.3 | 0 |
| 22 | An in vivo evaluation of the change in the pulpal oxygen saturation after administration of preoperative anxiolytics and local anesthesia. <i>Journal of Dental Research, Dental Clinics, Dental Prospects</i> , 2016, 10, 31-35. | 0.4 | 5 |
| 23 | Comparison of Anesthetic Efficacy between Lidocaine with and without Magnesium Sulfate USP 50% for Inferior Alveolar Nerve Blocks in Patients with Symptomatic Irreversible Pulpitis. <i>Journal of Endodontics</i> , 2015, 41, 431-433. | 1.4 | 14 |
| 24 | Parents' attitude toward assisted oral hygiene care for their children. <i>Journal of Global Oral Health</i> , 0, . | 0.0 | 0 |