

# Eyal Rosen

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

465  
citations

759233

12  
h-index

713466

21  
g-index

29  
all docs

29  
docs citations

29  
times ranked

533  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | The Diagnostic Efficacy of Cone-beam Computed Tomography in Endodontics: A Systematic Review and Analysis by a Hierarchical Model of Efficacy. <i>Journal of Endodontics</i> , 2015, 41, 1008-1014.                               | 3.1 | 68        |
| 2  | Cone beam computed tomography for the diagnosis of vertical root fractures: a systematic review of the literature and meta-analysis. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2014, 118, 593-602.  | 0.4 | 59        |
| 3  | The Precision of Electronic Apex Locators in Working Length Determination: A Systematic Review and Meta-analysis of the Literature. <i>Journal of Endodontics</i> , 2015, 41, 1818-1823.  | 3.1 | 59        |
| 4  | Eradication of <i>Enterococcus faecalis</i> Biofilms on Human Dentin. <i>Frontiers in Microbiology</i> , 2016, 07, 2055.  | 3.5 | 49        |
| 5  | The Prognosis of Altered Sensation after Extrusion of Root Canal Filling Materials: A Systematic Review of the Literature. <i>Journal of Endodontics</i> , 2016, 42, 873-879.   | 3.1 | 40        |
| 6  | Bacterial colonization in the apical part of extracted human teeth following root-end resection and filling: a confocal laser scanning microscopy study. <i>Clinical Oral Investigations</i> , 2018, 22, 267-274.                 | 3.0 | 25        |
| 7  | Oral cancer-associated fibroblasts predict poor survival: Systematic review and meta-analysis. <i>Oral Diseases</i> , 2020, 26, 733-744.  | 3.0 | 23        |
| 8  | A Comparison of Cone-beam Computed Tomography with Periapical Radiography in the Detection of Separated Instruments Retained in the Apical Third of Root Canal-filled Teeth. <i>Journal of Endodontics</i> , 2016, 42, 1035-1039. | 3.1 | 18        |
| 9  | Effects of different irrigation protocols on dentin surfaces as revealed through quantitative 3D surface texture analysis. <i>Scientific Reports</i> , 2020, 10, 22073.   | 3.3 | 17        |
| 10 | Implant-associated Vertical Root Fracture in Adjacent Endodontically Treated Teeth: A Case Series and Systematic Review. <i>Journal of Endodontics</i> , 2016, 42, 948-952.   | 3.1 | 15        |
| 11 | Maximal Bite Force Measured via Digital Bite Force Transducer in Subjects with or without Dental Implants: A Pilot Study. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 1544.   | 2.5 | 14        |
| 12 | Radiographic Identification of Separated Instruments Retained in the Apical Third of Root Canal-filled Teeth. <i>Journal of Endodontics</i> , 2014, 40, 1549-1552.  | 3.1 | 12        |
| 13 | Metaplastic changes in the epithelium of radicular cysts: A series of 711 cases. <i>Journal of Clinical and Experimental Dentistry</i> , 2016, 8, 0-0.  | 1.2 | 8         |
| 14 | Challenges in the Eradication of <i>Enterococcus faecalis</i> and its Implications on Health. <i>Current Oral Health Reports</i> , 2018, 5, 70-77.  | 1.6 | 7         |
| 15 | The Products of Probiotic Bacteria Effectively Treat Persistent <i>Enterococcus faecalis</i> Biofilms. <i>Pharmaceutics</i> , 2022, 14, 751.  | 4.5 | 7         |
| 16 | Implant-associated cracked teeth: case series. <i>Evidence-Based Endodontics</i> , 2017, 2, .   | 0.4 | 6         |
| 17 | The Invasion of Bacterial Biofilms into the Dentinal Tubules of Extracted Teeth Retrofilled with Fluorescently Labeled Retrograde Filling Materials. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 6996.                      | 2.5 | 6         |
| 18 | Non-surgical root canal treatment and retreatment versus apical surgery in treating apical periodontitis: A systematic review. <i>International Endodontic Journal</i> , 2023, 56, 475-486.                                       | 5.0 | 6         |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Microsurgical re-treatment of an endodontically treated tooth with an apically located incomplete vertical root fracture: a clinical case report. <i>Restorative Dentistry &amp; Endodontics</i> , 2016, 41, 316.  | 1.5 | 5         |
| 20 | Accuracy for diagnosis of periapical cystic lesions. <i>Scientific Reports</i> , 2020, 10, 14155.  | 3.3 | 5         |
| 21 | Sinus Floor Augmentationâ€™ Associated Surgical Ciliated Cysts: Case Series and a Systematic Review of the Literature. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 1903.   | 2.5 | 5         |
| 22 | Targeting Persistent Biofilm Infections: Reconsidering the Topography of the Infection Site during Model Selection. <i>Microorganisms</i> , 2022, 10, 1164.  | 3.6 | 3         |
| 23 | Dental implant placement is a possible risk factor for the development of multiple cracks in non-endodontically treated teeth. <i>Scientific Reports</i> , 2020, 10, 8527.   | 3.3 | 2         |
| 24 | Effect of cone beam computed tomography voxel size and dental specialty status on the agreement of observers in the detection and measurement of periapical lesions. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2021, 132, 346-351. | 0.4 | 2         |
| 25 | The Development of Large Radicular Cysts in Endodontically Versus Non-Endodontically Treated Maxillary Teeth. <i>Medicina (Lithuania)</i> , 2021, 57, 991.   | 2.0 | 2         |
| 26 | Diagnosis Efficacy of Cone-Beam Computed Tomography in Endodonticsâ€™ A Systematic Review of High-Level-Evidence Studies. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 938.   | 2.5 | 2         |
| 27 | Evidence-based decision-making in endodontics. <i>Clinical Dentistry Reviewed</i> , 2017, 1, 1.  | 0.4 | 0         |
| 28 | Tooth preservation or dental implants. <i>Clinical Dentistry Reviewed</i> , 2019, 3, 1.  | 0.4 | 0         |
| 29 | Influence of Lateral Sinus Floor Elevation Procedures on the Pulpal and Periapical Status of Adjacent Vital Teeth. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 7185.   | 2.5 | 0         |