

Asgeir Sigurdsson

List of Publications by Year in descending order

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Version: 2024-02-01

85
papers

8,172
citations

81900

39
h-index

60623

81
g-index

89
all docs

89
docs citations

89
times ranked

5464
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Dentoalveolar Trauma of Children and Adolescents. Textbooks in Contemporary Dentistry, 2022, , 363-413. | 0.4 | 1 |
| 2 | Epidemiological evaluation of the outcomes of initial root canal therapy in permanent teeth of a publicly insured paediatric population. International Journal of Paediatric Dentistry, 2022, 32, 745-755. | 1.8 | 4 |
| 3 | Bupivacaine for Root Canal Treatment – Practitioner Behaviors and Patient Perspectives: Survey Studies. Local and Regional Anesthesia, 2022, Volume 15, 11-21. | 1.3 | 0 |
| 4 | Outcomes of primary root canal therapy: An updated systematic review of longitudinal clinical studies published between 2003 and 2020. International Endodontic Journal, 2022, 55, 714-731. | 5.0 | 32 |
| 5 | Remembrances of Jens Ove Andreasen. Journal of Endodontics, 2021, 47, 862-864. | 3.1 | 0 |
| 6 | Clinical cell-based versus cell-free regenerative endodontics: clarification of concept and term. International Endodontic Journal, 2021, 54, 887-901. | 5.0 | 40 |
| 7 | Modified Apexification Procedure for Immature Permanent Teeth with a Necrotic Pulp/Apical Periodontitis: A Case Series. Journal of Endodontics, 2020, 46, 116-123. | 3.1 | 22 |
| 8 | Vital pulp therapy of mature permanent teeth with irreversible pulpitis from the perspective of pulp biology. Australian Endodontic Journal, 2020, 46, 154-166. | 1.5 | 74 |
| 9 | Effective Establishment of Glide-Path to Reduce Torsional Stress during Nickel-Titanium Rotary Instrumentation. Materials, 2019, 12, 493. | 2.9 | 8 |
| 10 | Knowledge about emergency dental trauma management among school teachers in Colombia: A baseline study to develop an education strategy. Dental Traumatology, 2018, 34, 164-174. | 2.0 | 21 |
| 11 | Healing of Periapical Lesions after Endodontic Treatment with the GentleWave Procedure: A Prospective Multicenter Clinical Study. Journal of Endodontics, 2018, 44, 510-517. | 3.1 | 30 |
| 12 | Regenerative endodontics: a comprehensive review. International Endodontic Journal, 2018, 51, 1367-1388. | 5.0 | 243 |
| 13 | Torsional Behavior of WaveOne Gold Endodontic File with the Dedicated Motor of the Original WaveOne File. Materials, 2018, 11, 1150. | 2.9 | 5 |
| 14 | Effect from Rotational Speed on Torsional Resistance of the Nickel-titanium Instruments. Journal of Endodontics, 2017, 43, 443-446. | 3.1 | 20 |
| 15 | Post-processing open-source software for the CBCT monitoring of periapical lesions healing following endodontic treatment: technical report of two cases. Dentomaxillofacial Radiology, 2017, 46, 20160293. | 2.7 | 23 |
| 16 | Stress Generation during Pecking Motion of Rotary Nickel-titanium Instruments with Different Pecking Depth. Journal of Endodontics, 2017, 43, 1688-1691. | 3.1 | 22 |
| 17 | Six-month healing success rates after endodontic treatment using the novel GentleWave System: The pure prospective multi-center clinical study. Journal of Clinical and Experimental Dentistry, 2016, 8, 0-0. | 1.2 | 13 |
| 18 | Regenerative Endodontic Procedures for Traumatized Teeth after Horizontal Root Fracture, Avulsion, and Perforating Root Resorption. Journal of Endodontics, 2016, 42, 1476-1482. | 3.1 | 50 |

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|----|--|-----|-----------|
| 19 | 12-month Healing Rates after Endodontic Therapy Using the Novel GentleWave System: A Prospective Multicenter Clinical Study. <i>Journal of Endodontics</i> , 2016, 42, 1040-1048. | 3.1 | 48 |
| 20 | Treatment of Mature Permanent Teeth with Necrotic Pulps and Apical Periodontitis Using Regenerative Endodontic Procedures: A Case Series. <i>Journal of Endodontics</i> , 2016, 42, 57-65. | 3.1 | 83 |
| 21 | Guidelines for the Management of Traumatic Dental Injuries: 1. Fractures and Luxations of Permanent Teeth. <i>Pediatric Dentistry (discontinued)</i> , 2016, 38, 358-368. | 0.4 | 22 |
| 22 | Guidelines for the Management of Traumatic Dental Injuries: 2. Avulsion of Permanent Teeth. <i>Pediatric Dentistry (discontinued)</i> , 2016, 38, 369-376. | 0.4 | 23 |
| 23 | Effectiveness of the GentleWave System in Removing Separated Instruments. <i>Journal of Endodontics</i> , 2015, 41, 1895-1898. | 3.1 | 24 |
| 24 | Management of Teeth with Persistent Apical Periodontitis after Root Canal Treatment Using Regenerative Endodontic Therapy. <i>Journal of Endodontics</i> , 2015, 41, 1743-1748. | 3.1 | 32 |
| 25 | Differential Diagnosis of a Periapical Radiolucent Lesion. A Case Report and Review of the Literature. <i>New York State Dental Journal</i> , 2015, 81, 52-6. | 0.2 | 3 |
| 26 | Traumatic injuries to athletes. <i>General Dentistry</i> , 2015, 63, 24-9. | 0.4 | 7 |
| 27 | Treatment of a Large Cystlike Inflammatory Periapical Lesion Associated with Mature Necrotic Teeth Using Regenerative Endodontic Therapy. <i>Journal of Endodontics</i> , 2014, 40, 2081-2086. | 3.1 | 41 |
| 28 | Comparative micro-computed tomographic evaluation of two carrier-based obturation systems. <i>Clinical Oral Investigations</i> , 2013, 17, 1879-1883. | 3.0 | 20 |
| 29 | Evidence-based Review of Prevention of Dental Injuries. <i>Journal of Endodontics</i> , 2013, 39, S88-S93. | 3.1 | 24 |
| 30 | Evidence-based review of prevention of dental injuries. <i>Pediatric Dentistry (discontinued)</i> , 2013, 35, 184-90. | 0.4 | 14 |
| 31 | International Association of Dental Traumatology guidelines for the management of traumatic dental injuries: 1. Fractures and luxations of permanent teeth. <i>Dental Traumatology</i> , 2012, 28, 2-12. | 2.0 | 398 |
| 32 | International Association of Dental Traumatology guidelines for the management of traumatic dental injuries: 2. Avulsion of permanent teeth. <i>Dental Traumatology</i> , 2012, 28, 88-96. | 2.0 | 466 |
| 33 | The Role of Endodontics After Dental Traumatic Injuries. , 2011, , 620-654. | | 20 |
| 34 | Preventive Strategies for Traumatic Dental Injuries. <i>Dental Clinics of North America</i> , 2009, 53, 729-749. | 1.8 | 29 |
| 35 | Decoronation as an approach to treat ankylosis in growing children. <i>Pediatric Dentistry (discontinued)</i> , 2009, 31, 123-8. | 0.4 | 15 |
| 36 | LUXATION INJURIES. , 2007, , 72-98. | | 1 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | AVULSIONS. , 2007, , 99-126. | | 0 |
| 38 | Influence of Psychological Factors on Risk of Temporomandibular Disorders. Journal of Dental Research, 2007, 86, 1120-1125. | 5.2 | 185 |
| 39 | Guidelines for the management of traumatic dental injuries. I. Fractures and luxations of permanent teeth. Dental Traumatology, 2007, 23, 66-71. | 2.0 | 272 |
| 40 | Guidelines for the management of traumatic dental injuries. II. Avulsion of permanent teeth. Dental Traumatology, 2007, 23, 130-136. | 2.0 | 360 |
| 41 | Guidelines for the management of traumatic dental injuries. III. Primary teeth. Dental Traumatology, 2007, 23, 196-202. | 2.0 | 148 |
| 42 | Guidelines for the management of traumatic dental injuries. I. Fractures and luxations of permanent teeth. Endodontic Topics, 2006, 14, 102-110. | 0.5 | 8 |
| 43 | Guidelines for the management of traumatic dental injuries. II. Avulsion of permanent teeth. Endodontic Topics, 2006, 14, 110-118. | 0.5 | 7 |
| 44 | Reduction of Intracanal Bacteria Using GT Rotary Instrumentation, 5.25% NaOCl, EDTA, and Ca(OH) ₂ . Journal of Endodontics, 2005, 31, 359-363. | 3.1 | 143 |
| 45 | Genetic basis for individual variations in pain perception and the development of a chronic pain condition. Human Molecular Genetics, 2005, 14, 135-143. | 2.9 | 1,134 |
| 46 | Disinfection of Immature Teeth with a Triple Antibiotic Paste. Journal of Endodontics, 2005, 31, 439-443. | 3.1 | 268 |
| 47 | Associations Among Four Modalities of Experimental Pain in Women. Journal of Pain, 2005, 6, 604-611. | 1.4 | 77 |
| 48 | Success of an alternative for interim management of irreversible pulpitis. Journal of the American Dental Association, 2004, 135, 1707-1712. | 1.5 | 39 |
| 49 | Pulp revascularization of replanted immature dog teeth after treatment with minocycline and doxycycline assessed by laser Doppler flowmetry, radiography, and histology. Dental Traumatology, 2004, 20, 75-84. | 2.0 | 122 |
| 50 | Incidence of cerebral concussions associated with type of mouthguard used in college football. Dental Traumatology, 2004, 20, 143-149. | 2.0 | 73 |
| 51 | Effects of saliva contamination on resin-resin bond strength. Dental Materials, 2004, 20, 37-44. | 3.5 | 87 |
| 52 | Effects of blood contamination on resin-resin bond strength. Dental Materials, 2004, 20, 184-190. | 3.5 | 42 |
| 53 | Catastrophizing predicts changes in thermal pain responses after resolution of acute dental pain. Journal of Pain, 2004, 5, 164-170. | 1.4 | 69 |
| 54 | Healing of apical periodontitis after endodontic treatment: a comparison between a silicone-based and a zinc oxide-eugenol-based sealer. International Endodontic Journal, 2003, 36, 296-301. | 5.0 | 56 |

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|----|--|-----|-----------|
| 55 | Pulpal diagnosis. Endodontic Topics, 2003, 5, 12-25. | 0.5 | 27 |
| 56 | Critical Appraisal.. Journal of Esthetic and Restorative Dentistry, 2003, 15, 313-318. | 3.8 | 3 |
| 57 | Comparison of Reporting Systems to Determine Concussion Incidence in NCAA Division I Collegiate Football. Clinical Journal of Sport Medicine, 2003, 13, 93-95. | 1.8 | 26 |
| 58 | Effect of mouthguards on dental injuries and concussions in college basketball. Medicine and Science in Sports and Exercise, 2002, 34, 41-44. | 0.4 | 163 |
| 59 | The Effectiveness of Increased Apical Enlargement in Reducing Intracanal Bacteria. Journal of Endodontics, 2002, 28, 779-783. | 3.1 | 298 |
| 60 | Group differences in pain modulation: pain-free women compared to pain-free men and to women with TMD. Pain, 2002, 96, 227-237. | 4.2 | 166 |
| 61 | Trigeminal c-Fos expression and behavioral responses to pulpal inflammation in ferrets. Pain, 2002, 99, 61-69. | 4.2 | 38 |
| 62 | Temporomandibular disorder and optimism: relationships to ischemic pain sensitivity and interleukin-6. Pain, 2002, 100, 99-110. | 4.2 | 49 |
| 63 | Local Vibrotactile and Pain Sensitivities Are Negatively Related in Temporomandibular Disorders. Journal of Pain, 2001, 2, 46-56. | 1.4 | 8 |
| 64 | Bacteria isolated after unsuccessful endodontic treatment in a North American population. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2001, 91, 579-586. | 1.4 | 334 |
| 65 | Guidelines for the evaluation and management of traumatic dental injuriesNote. Dental Traumatology, 2001, 17, 49-52. | 2.0 | 35 |
| 66 | Efficacy of laser Doppler flowmetry for the diagnosis of revascularization of reimplanted immature dog teeth. Dental Traumatology, 2001, 17, 63-70. | 2.0 | 50 |
| 67 | Guidelines for the evaluation and management of traumatic dental injuriesNote. Dental Traumatology, 2001, 17, 97-102. | 2.0 | 69 |
| 68 | Guidelines for the evaluation and management of traumatic dental injuriesNote. Dental Traumatology, 2001, 17, 1-4. | 2.0 | 48 |
| 69 | Guidelines for the evaluation and Management of traumatic dental injuriesNote. Dental Traumatology, 2001, 17, 145-148. | 2.0 | 27 |
| 70 | Guidelines for the evaluation and Management of traumatic dental injuriesEditors Note. Dental Traumatology, 2001, 17, 193-196. | 2.0 | 97 |
| 71 | Laser Doppler Flowmetry for monitoring traumatized teeth. Dental Traumatology, 2001, 17, 227-231. | 2.0 | 32 |
| 72 | Management of avulsed permanent incisors: a decision analysis based on changing concepts. Pediatric Dentistry (discontinued), 2001, 23, 357-60. | 0.4 | 15 |

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|----|--|-----|-----------|
| 73 | Radiographic evaluation of periapical healing after obturation of infected root canals: an in vivo study. <i>International Endodontic Journal</i> , 2000, 33, 60-65. | 5.0 | 92 |
| 74 | Reduction of Intracanal Bacteria Using Nickel-Titanium Rotary Instrumentation and Various Medications. <i>Journal of Endodontics</i> , 2000, 26, 751-755. | 3.1 | 420 |
| 75 | Effects of Gender and Acute Dental Pain on Thermal Pain Responses. <i>Clinical Journal of Pain</i> , 1999, 15, 233-237. | 1.9 | 35 |
| 76 | Vibrotactile amplitude and frequency discrimination in temporomandibular disorders. <i>Pain</i> , 1998, 75, 59-67. | 4.2 | 30 |
| 77 | Sensitivity of patients with painful temporomandibular disorders to experimentally evoked pain: evidence for altered temporal summation of pain. <i>Pain</i> , 1998, 76, 71-81. | 4.2 | 310 |
| 78 | Generalized vibrotactile allodynia in a patient with temporomandibular disorder. <i>Pain</i> , 1998, 78, 75-78. | 4.2 | 38 |
| 79 | Relationship Between Pain Sensitivity and Resting Arterial Blood Pressure in Patients With Painful Temporomandibular Disorders. <i>Psychosomatic Medicine</i> , 1997, 59, 503-511. | 2.0 | 133 |
| 80 | Vibrotactile threshold is elevated in temporomandibular disorders. <i>Pain</i> , 1996, 67, 89-96. | 4.2 | 56 |
| 81 | Pain Sensitivity in Patients with Temporomandibular Disorders: Relationship to Clinical and Psychosocial Factors. <i>Clinical Journal of Pain</i> , 1996, 12, 260-269. | 1.9 | 91 |
| 82 | Sensitivity of patients with painful temporomandibular disorders to experimentally evoked pain. <i>Pain</i> , 1995, 63, 341-351. | 4.2 | 314 |
| 83 | Herpes zoster infection presenting as an acute pulpitis. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 1995, 80, 92-95. | 1.4 | 29 |
| 84 | Effects of experimental and clinical noxious counterirritants on pain perception. <i>Pain</i> , 1994, 57, 265-275. | 4.2 | 65 |
| 85 | Intracanal placement of Ca(OH) ₂ : A comparison of techniques. <i>Journal of Endodontics</i> , 1992, 18, 367-370. | 3.1 | 67 |