

Ruchika Roongta Nawal Mds

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5872130/publications.pdf>

Version: 2024-02-01

25
papers

464
citations

1039880

9
h-index

713332

21
g-index

26
all docs

26
docs citations

26
times ranked

588
citing authors

#	ARTICLE	IF	CITATIONS
1	Current perspectives of bio-ceramic technology in endodontics: calcium enriched mixture cement - review of its composition, properties and applications. <i>Restorative Dentistry & Endodontics</i> , 2015, 40, 1.	0.6	113
2	Role of Cone-beam Computed Tomography in Diagnosis of Vertical Root Fractures: A Systematic Review and Meta-analysis. <i>Journal of Endodontics</i> , 2016, 42, 12-24.	1.4	78
3	Comparison of physical and mechanical properties of mineral trioxide aggregate and Biodentine. <i>Indian Journal of Dental Research</i> , 2014, 25, 692.	0.1	78
4	Evaluation of Biocompatibility and Osteogenic Potential of Tricalcium Silicate-based Cements Using Human Bone Marrow-derived Mesenchymal Stem Cells. <i>Journal of Endodontics</i> , 2018, 44, 446-451.	1.4	30
5	Evaluation of remineralization potential and mechanical properties of pit and fissure sealants fortified with nano-hydroxyapatite and nano-amorphous calcium phosphate fillers: An in vitro study. <i>Journal of Conservative Dentistry</i> , 2018, 21, 681.	0.3	29
6	A comparative evaluation of 3 root canal filling systems. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2011, 111, 387-393.	1.6	24
7	Effect of revascularisation and apexification procedures on biomechanical behaviour of immature maxillary central incisor teeth: a three-dimensional finite element analysis study. <i>Clinical Oral Investigations</i> , 2021, 25, 6671-6679.	1.4	16
8	Effect of acid etching on the micro-shear bond strength of resin composite-calcium silicate interface evaluated over different time intervals of bond aging. <i>Journal of Conservative Dentistry</i> , 2018, 21, 194.	0.3	16
9	Management of Dens Invaginatus Type II Associated with Immature Apex and Large Periradicular Lesion Using Platelet-rich Fibrin and Biodentine. <i>Journal of Endodontics</i> , 2017, 43, 1750-1755.	1.4	14
10	A survey of attitude and opinions of endodontic residents towards regenerative endodontics. <i>Journal of Conservative Dentistry</i> , 2013, 16, 314.	0.3	13
11	Radix Entomolaris in Mandibular First Molars in Indian Population: A Review and Case Reports. <i>Case Reports in Dentistry</i> , 2012, 2012, 1-7.	0.2	8
12	Comparative evaluation of the effectiveness of ultrasonic tips versus the Terauchi file retrieval kit for the removal of separated endodontic instruments. <i>Restorative Dentistry & Endodontics</i> , 2020, 45, e14.	0.6	7
13	Evaluation of apical extrusion and cone-beam computed tomography assessment of irrigant penetration in oval-shaped canals, using XP Endo Finisher and EndoActivator. <i>Journal of Conservative Dentistry</i> , 2020, 23, 185.	0.3	6
14	Saving the 2 nd Molar from the 3 rd Is it Really the Guilt of the Tilt?. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2016, 10, ZC17-9.	0.8	5
15	Evaluation of retention and fracture resistance of different fiber reinforced posts: An in vitro study. <i>Journal of Conservative Dentistry</i> , 2018, 21, 157.	0.3	5
16	Comparative Evaluation of Dentinal Microcrack Formation before and after Root Canal Preparation Using Rotary, Reciprocating, and Adaptive Instruments at Different Working Lengths – A Micro-computed Tomographic Study. <i>Journal of Endodontics</i> , 2021, 47, 1314-1320.	1.4	4
17	Evaluation of Endosequence Root Repair Material and Endocem MTA as direct pulp capping agents: An in vivo study. <i>Australian Endodontic Journal</i> , 2022, 48, 251-257.	0.6	4
18	Influence of final apical width on smear layer removal efficacy of XP endo finisher and endodontic needle: an ex vivo study. <i>European Endodontic Journal</i> , 2019, 5, 18-22.	0.4	4

#	ARTICLE	IF	CITATIONS
19	Long-term follow-up of traumatized immature necrotic permanent teeth treated with regenerative endodontic protocol using platelet-rich fibrin: A prospective case series. <i>Journal of Conservative Dentistry</i> , 2020, 23, 417.	0.3	3
20	Novel Use of P RF and P DT in the Management of Trauma Induced Root Resorption and Infrabony Defect. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2015, 9, ZD26-8.	0.8	2
21	Microscopic and elemental characterization of hydrated dental pulp capping agents. <i>Journal of Conservative Dentistry</i> , 2021, 24, 496.	0.3	2
22	Salvaging a tooth with extensive invasive cervical resorption. <i>Medical Journal Armed Forces India</i> , 2015, 71, S594-S597.	0.3	1
23	Endodontic management of mandibular second molar fused to odontome with 12-month follow-up using cone beam computed tomography: A case report. <i>Australian Endodontic Journal</i> , 2020, 47, 350-357.	0.6	1
24	Endodontic management of horizontally placed molars after gunshot injury to mandible: a case report. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2009, 108, e82-e88.	1.6	0
25	The role of cone beam computed tomography in the endodontic management of a mandibular first molar with three distal canals. <i>Dental Research Journal</i> , 2014, 11, 700-4.	0.2	0