Stefano Corbella

List of Publications by Year in descending order

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123 papers

2,391 citations

172386 29 h-index 243529 44 g-index

138 all docs

 $\begin{array}{c} 138 \\ \text{docs citations} \end{array}$

138 times ranked 2817 citing authors

#	Article	IF	CITATIONS
1	Implant Survival Rates after Osteotomeâ€Mediated Maxillary Sinus Augmentation: A Systematic Review. Clinical Implant Dentistry and Related Research, 2012, 14, e159-68.	1.6	127
2	Long-Term Outcomes for the Treatment of Atrophic Posterior Maxilla: A Systematic Review of Literature. Clinical Implant Dentistry and Related Research, 2015, 17, 120-132.	1.6	96
3	Histomorphometric outcomes after lateral sinus floor elevation procedure: a systematic review of the literature and metaâ€analysis. Clinical Oral Implants Research, 2016, 27, 1106-1122.	1.9	93
4	Effect of periodontal treatment on glycemic control of patients with diabetes: A systematic review and metaâ€analysis. Journal of Diabetes Investigation, 2013, 4, 502-509.	1.1	88
5	Use of Plasma Rich in Growth Factor for Schneiderian Membrane Management During Maxillary Sinus Augmentation Procedure. Journal of Oral Implantology, 2012, 38, 621-627.	0.4	85
6	Periodontal disease as a risk factor for adverse pregnancy outcomes: a systematic review and meta-analysis of case–control studies. Odontology / the Society of the Nippon Dental University, 2012, 100, 232-240.	0.9	82
7	Clinical evaluation of an implant maintenance protocol for the prevention of peri-implant diseases in patients treated with immediately loaded full-arch rehabilitations. International Journal of Dental Hygiene, 2011, 9, 216-222.	0.8	77
8	Osteotome-Mediated Sinus Lift without Grafting Material: A Review of Literature and a Technique Proposal. International Journal of Dentistry, 2012, 2012, 1-9.	0.5	69
9	Bone Level Changes Around Axial and Tilted Implants in Fullâ€Arch Fixed Immediate Restorations. Interim Results of a Prospective Study. Clinical Implant Dentistry and Related Research, 2012, 14, 646-654.	1.6	66
10	Healing of Postextraction Sockets Preserved With Autologous Platelet Concentrates. A Systematic Review and Meta-Analysis. Journal of Oral and Maxillofacial Surgery, 2017, 75, 1601-1615.	0.5	66
11	Is periodontitis a risk indicator for cancer? A meta-analysis. PLoS ONE, 2018, 13, e0195683.	1.1	61
12	Endodontic procedures for retreatment of periapical lesions. The Cochrane Library, 2016, 2016, CD005511.	1.5	60
13	Cone beam computed tomography for the diagnosis of vertical root fractures: a systematic review of the literature and meta-analysis. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2014, 118, 593-602.	0.2	59
14	The Precision of Electronic Apex Locators in Working Length Determination: A Systematic Review and Meta-analysis of the Literature. Journal of Endodontics, 2015, 41, 1818-1823.	1.4	59
15	Adverse pregnancy outcomes and periodontitis: A systematic review and meta-analysis exploring potential association. Quintessence International, 2016, 47, 193-204.	0.3	56
16	Postoperative quality of life following singleâ€visit root canal treatment performed by rotary or reciprocating instrumentation: a randomized clinical trial. International Endodontic Journal, 2016, 49, 1030-1039.	2.3	50
17	InÂVivo and InÂVitro Effectiveness of Rotary Nickel-Titanium vs Manual Stainless Steel Instruments for Root Canal Therapy: Systematic Review and Meta-analysis. Journal of Evidence-based Dental Practice, 2018, 18, 59-69.	0.7	50
18	Pathophysiology of sinusitis of odontogenic origin. Journal of Investigative and Clinical Dentistry, 2017, 8, e12202.	1.8	45

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19	Ten years followâ€up retrospective study on implant survival rates and prevalence of periâ€implantitis in implantâ€supported fullâ€arch rehabilitations. Clinical Oral Implants Research, 2019, 30, 252-260.	1.9	43
20	Applications of deep learning in dentistry. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2021, 132, 225-238.	0.2	42
21	The Prognosis of Altered Sensation after Extrusion of Root Canal Filling Materials: A Systematic Review of the Literature. Journal of Endodontics, 2016, 42, 873-879.	1.4	40
22	Histomorphometric Results After Postextraction Socket Healing with Different Biomaterials: A Systematic Review of the Literature and Meta-Analysis. International Journal of Oral and Maxillofacial Implants, 2017, 32, 1001-1017.	0.6	39
23	Autologous platelet concentrate for post-extraction socket healing: a systematic review. European Journal of Oral Implantology, 2014, 7, 333-44.	1.3	39
24	Medium―and Longâ€Term Complications in Fullâ€Arch Rehabilitations Supported by Upright and Tilted Implants. Clinical Implant Dentistry and Related Research, 2015, 17, 758-764.	1.6	38
25	Temperature Changes in Cortical Bone after Implant Site Preparation Using a Single Bur versus Multiple Drilling Steps: An In Vitro Investigation. Clinical Implant Dentistry and Related Research, 2015, 17, 700-707.	1.6	37
26	Plasma Rich in Growth Factors Improves Patients' Postoperative Quality of Life in Maxillary Sinus Floor Augmentation: Preliminary Results of a Randomized Clinical Study. Clinical Implant Dentistry and Related Research, 2015, 17, 708-716.	1.6	36
27	Topical application of 1% chlorhexidine gel versus 0.2% mouthwash in the treatment of periâ€implant mucositis. <scp>A</scp> n observational study. International Journal of Dental Hygiene, 2013, 11, 41-47.	0.8	35
28	Effect of guided tissue regeneration on the outcome of surgical endodontic treatment of through-and-through lesions: a retrospective study at 4-year follow-up. Oral and Maxillofacial Surgery, 2011, 15, 153-159.	0.6	31
29	Impact of the use of plasma rich in growth factors (PRGF) on the quality of life of patients treated with endodontic surgery when a perforation of sinus membrane occurred. Oral and Maxillofacial Surgery, 2014, 18, 43-52.	0.6	30
30	Analysis of the 100 mostâ€cited articles in periodontology. Journal of Investigative and Clinical Dentistry, 2017, 8, e12222.	1.8	27
31	Platelet-Rich Plasma and Deproteinized Bovine Bone Matrix in Maxillary Sinus Lift Surgery. Implant Dentistry, 2015, 24, 592-597.	1.7	26
32	Microbial invasion of dentinal tubules: a literature review and a new perspective. Journal of Investigative and Clinical Dentistry, 2014, 5, 163-170.	1.8	22
33	Implant treatment choice after extraction of a vertically fractured tooth. A proposal for a clinical classification of bony defects based on a systematic review of literature. Clinical Oral Implants Research, 2014, 25, 946-956.	1.9	22
34	Evaluation of Clinical Outcomes and Bone Loss around Titanium Implants with Oxidized Surface: Sixâ€Year Followâ€Up Results from a Prospective Case Series Study. Clinical Implant Dentistry and Related Research, 2014, 16, 81-88.	1.6	19
35	Postextraction Implant in Sites With Endodontic Infection as an Alternative to Endodontic Retreatment: A Review of Literature. Journal of Oral Implantology, 2013, 39, 399-405.	0.4	17
36	Periodontal regeneration in aggressive periodontitis patients: A systematic review of the literature. Journal of Investigative and Clinical Dentistry, 2017, 8, e12245.	1.8	17

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37	Systematic review and meta-analysis on the adjunctive use of host immune modulators in non-surgical periodontal treatment in healthy and systemically compromised patients. Scientific Reports, 2021, 11, 12125.	1.6	16
38	Tooth as graft material: Histologic study. Clinical Implant Dentistry and Related Research, 2022, 24, 488-496.	1.6	16
39	Computerized Tomography Technique for the Investigation of the Maxillary First Molar Mesiobuccal Root. International Journal of Dentistry, 2013, 2013, 1-6.	0.5	15
40	Adjunctive glycine powder airâ€polishing for the treatment of periâ€implant mucositis: an observational clinical trial. International Journal of Dental Hygiene, 2015, 13, 170-176.	0.8	15
41	Influence of Diabetes on Implant Failure and Peri-Implant Diseases: A Retrospective Study. Dentistry Journal, 2020, 8, 70.	0.9	15
42	Influence of Implant/Abutment Connection on Stress Distribution to Implantâ€Surrounding Bone: A Finite Element Analysis. Journal of Prosthodontics, 2014, 23, 565-571.	1.7	14
43	Miniâ€Invasive Osteotome Sinus Floor Elevation in Partially Edentulous Atrophic Maxilla Using Reduced Length Dental Implants: Interim Results of a Prospective Study. Clinical Implant Dentistry and Related Research, 2014, 16, 185-193.	1.6	14
44	Apexification, apexogenesis and regenerative endodontic procedures: a review of the literature. Minerva Stomatologica: A Journal on Dentirstry and Maxillofacial Surgery, 2014, 63, 375-89.	1.3	14
45	Guided Tissue Regeneration Using a Barrier Membrane in Endodontic Surgery. Swiss Dental Journal, 2016, 126, 13-25.	0.4	14
46	Electromyographic assessment of jaw muscles in patients with Allâ€onâ€Four fixed implantâ€supported prostheses. Journal of Oral Rehabilitation, 2012, 39, 896-904.	1.3	13
47	Study of temperature variation in cortical bone during osteotomies with trephine drills. Clinical Oral Investigations, 2014, 18, 1749-1755.	1.4	13
48	Implant success rates in full-arch rehabilitations supported by upright and tilted implants: a retrospective investigation with up to five years of follow-up. Journal of Periodontal and Implant Science, 2015, 45, 210.	0.9	13
49	Maxillary Sinus Floor Elevation Using Platelet-Rich Plasma Combined With Either Biphasic Calcium Phosphate or Deproteinized Bovine Bone. Journal of Craniofacial Surgery, 2016, 27, 702-707.	0.3	13
50	Biofilm Formation on Dental Implant Surface Treated by Implantoplasty: An In Situ Study. Dentistry Journal, 2020, 8, 40.	0.9	13
51	The Impact of Peri-Implantitis on Systemic Diseases and Conditions: A Review of the Literature. International Journal of Dentistry, 2021, 2021, 1-7.	0.5	13
52	Does the Papilla Preservation Flap Technique Induce Soft Tissue Modifications over Time inÂEndodontic Surgery Procedures?. Journal of Endodontics, 2016, 42, 1191-1195.	1.4	12
53	Natural tooth preservation versus extraction and implant placement: patient preferences and analysis of the willingness to pay. British Dental Journal, 2017, 222, 467-471.	0.3	12
54	Present status and future directions: Minimally invasive root canal preparation and periradicular surgery. International Endodontic Journal, 2022, 55, 845-871.	2.3	12

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55	Do Gingival Soft Tissues Benefit From the Application of a Papilla Preservation Flap Technique in Endodontic Surgery?. Journal of Oral and Maxillofacial Surgery, 2014, 72, 1898-1908.	0.5	11
56	Fungal species in endodontic infections: A systematic review and meta-analysis. PLoS ONE, 2021, 16, e0255003.	1.1	11
57	Influence of Implant Design (Cylindrical and Conical) in the Load Transfer Surrounding Long (13mm) and Short (7mm) Length Implants: A Photoelastic Analysis. Open Dentistry Journal, 2016, 10, 522-530.	0.2	11
58	Assimilation of ocean wave spectra and atmospheric circulation patterns to improve wave modelling. Coastal Engineering, 2015, 100, 1-10.	1.7	10
59	Methodological Quality Assessment of Systematic Reviews on Autologous Platelet Concentrates for the Treatment of Periodontal Defects. Journal of Evidence-based Dental Practice, 2017, 17, 239-255.	0.7	10
60	Medium- and Long-Term Survival Rates of Implant-Supported Single and Partial Restorations at a Maximum Follow-up of 12 Years: A Retrospective Study. International Journal of Prosthodontics, 2021, 34, 183-191.	0.7	10
61	Long-Term Follow-Up of Nonsurgical Endodontic Treatments Performed by One Specialist: A Retrospective Cohort Study about Tooth Survival and Treatment Success. International Journal of Dentistry, 2020, 2020, 1-8.	0.5	10
62	Prevalence of Peri-Implant Mucositis and Peri-Implantitis in Patients Treated with a Combination of Axial and Tilted Implants Supporting a Complete Fixed Denture. Scientific World Journal, The, 2015, 2015, 1-8.	0.8	9
63	Short Implants in Maxillary and Mandibular Rehabilitations: Interim Results (6 to 42 Months) of a Prospective Study. Journal of Oral Implantology, 2015, 41, 50-55.	0.4	9
64	Inferior alveolar nerve block for the treatment of teeth presenting with irreversible pulpitis: A systematic review of the literature and meta-analysis. Quintessence International, 2017, 48, 69-82.	0.3	9
65	Comparative evaluation of the use of magnification loupes in supragingival scaling procedures. Journal of Investigative and Clinical Dentistry, 2018, 9, e12315.	1.8	8
66	Morphological and Molecular Characterization of Human Gingival Tissue Overlying Multiple Oral Exostoses. Case Reports in Dentistry, 2019, 2019, 1-10.	0.2	8
67	Coneâ€beam computed tomography investigation of the anatomy of permanent mandibular premolars in a cohort of Caucasians. Journal of Investigative and Clinical Dentistry, 2019, 10, e12373.	1.8	8
68	Erythritol-Enriched Air-Polishing Powder for the Surgical Treatment of Peri-Implantitis. Scientific World Journal, The, 2015, 2015, 1-9.	0.8	7
69	Platform switching vs standard implants in partially edentulous patients using the Dental Tech Implant System: clinical and radiological results from a prospective multicenter study. Clinical Oral Investigations, 2015, 19, 2233-2244.	1.4	7
70	Comparative evaluation of the shaping ability of two different nickel–titanium rotary files in curved root canals of extracted human molar teeth. Journal of Investigative and Clinical Dentistry, 2017, 8, e12187.	1.8	7
71	Coronally Advanced Flap With or Without Subepithelial Connective Tissue Graft for the Treatment of Single Recession: 5-Year Outcomes from a Comparative Study. International Journal of Periodontics and Restorative Dentistry, 2018, 38, 819-825.	0.4	7
72	Comparative analysis of methods to increase "">¿the amount of keratinized mucosa before stage-two surgery: a randomized controlled study. Quintessence International, 2020, 51, 374-387.	0.3	7

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73	Evaluation of chlorhexidine 0.05% with the adjunct of fluoride 0.05% in the inhibition of plaque formation: a double blind, crossover, plaque regrowth study. International Journal of Dental Hygiene, 2013, 11, 186-190.	0.8	6
74	Maxillary Sinus Floor Augmentation Using Biphasic Calcium Phosphate and a Hydrogel Polyethylene Glycol Covering Membrane. Implant Dentistry, 2016, 25, 599-605.	1.7	6
75	Autologous Deciduous Tooth-Derived Material for Alveolar Ridge Preservation: A Clinical and Histological Case Report. Case Reports in Dentistry, 2020, 2020, 1-6.	0.2	6
76	The effect of the use of proton pump inhibitors, serotonin uptake inhibitors, antihypertensive, and antiâ€inflammatory drugs on clinical outcomes of functional dental implants: AÂretrospective study. Clinical Oral Implants Research, 2022, 33, 834-843.	1.9	6
77	Microsurgical re-treatment of an endodontically treated tooth with an apically located incomplete vertical root fracture: a clinical case report. Restorative Dentistry & Endodontics, 2016, 41, 316.	0.6	5
78	Incidence and characteristics of mandibular accessory canals: A radiographic investigation. Journal of Investigative and Clinical Dentistry, 2017, 8, e12260.	1.8	5
79	Periodontal Regenerative Treatment of Intrabony Defects Associated with Palatal Grooves: A Report of Two Cases. Case Reports in Dentistry, 2019, 2019, 1-7.	0.2	5
80	The Influence of Residual Alveolar Bone Height on Graft Composition after Maxillary Sinus Augmentation Using Two Different Xenografts: A Histomorphometric Comparative Study. Materials, 2020, 13, 5093.	1.3	5
81	Treatment of paraesthesia following root canal treatment by intentional tooth replantation: A review of the literature and a case report. Indian Journal of Dental Research, 2014, 25, 231.	0.1	5
82	EFFICACY OF 67% SODIUM BICARBONATE TOOTHPASTE FOR PLAQUE AND GINGIVITIS CONTROL: A SYSTEMATIC REVIEW AND META-ANALYSIS. Journal of Evidence-based Dental Practice, 2022, 22, 101709.	0.7	5
83	Periodontal disease and adverse pregnancy outcomes: a systematic review. Italian Oral Surgery, 2012, 11, 132-146.	0.2	4
84	Repair of a Perforated Sinus Membrane with a Subepithelial Palatal Conjunctive Flap: Technique Report and Evaluation. International Journal of Dentistry, 2012, 2012, 1-7.	0.5	4
85	Biomechanical In Vitro Evaluation of Two Full-Arch Rehabilitations Supported by Four or Five Implants. International Journal of Oral and Maxillofacial Implants, 2015, 30, 419-426.	0.6	4
86	The Trend of Quality of Publications in Endodontic Surgery: A 10-year Systematic Survey of the Literature. Journal of Evidence-based Dental Practice, 2015, 15, 2-7.	0.7	4
87	Anatomical factors associated with gender recognizability: A study on intraoral standardized photographs. Journal of Investigative and Clinical Dentistry, 2019, 10, e12476.	1.8	4
88	Enamel matrix derivative for the treatment of partially contained intrabony defects: 12â€month results. Australian Dental Journal, 2019, 64, 27-34.	0.6	4
89	The Applications of Enamel Matrix Derivative in Implant Dentistry: A Narrative Review. Materials, 2021, 14, 3045.	1.3	4
90	Postoperative Quality of Life after Single-Visit Root Canal Treatment Performed with Reciprocating Shaping Systems: An Observational Study. Applied Sciences (Switzerland), 2021, 11, 273.	1.3	4

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91	Photo-elastic investigation of influence of dental implant shape and prosthetic materials to patterns of stress distribution. Minerva Stomatologica: A Journal on Dentirstry and Maxillofacial Surgery, 2012, 61, 263-72.	1.3	4
92	Endoscopic minimally invasive management of a periradicular lesion invading the maxillary sinus. Journal of Oral Science, 2011, 53, 533-538.	0.7	3
93	Maxillary Sinus in relation to Modern Oral and Maxillofacial Surgery. International Journal of Dentistry, 2012, 2012, 1-2.	0.5	3
94	Nonsurgical Treatment of Peri-Implantitis: Case Series. Dentistry Journal, 2020, 8, 78.	0.9	3
95	Microsurgical endodontic treatment of the upper molar teeth and their relationship with the maxillary sinus: a retrospective multicentric clinical study. BMC Oral Health, 2021, 21, 252.	0.8	3
96	Surgically-oriented anatomical study of mandibular premolars: A CBCT study. Journal of Clinical and Experimental Dentistry, 2019, 11, 0-0.	0.5	3
97	Retrospective analysis of the prevalence of peri-implant diseases in non-smoking patients rehabilitated with a fixed full-arch restoration, supported by two mesial axial and two distal tilted implants. Minerva Stomatologica: A Journal on Dentirstry and Maxillofacial Surgery, 2016, 65, 164-75.	1.3	3
98	Cutaneous and oral comorbidities in patients with geographic tongue: a multicenter multidisciplinary cross-sectional observational study. Journal of Biological Regulators and Homeostatic Agents, 2021, 35, 339-344.	0.7	3
99	Horizontal Bone Augmentation in Full-Arch Maxillary Implant-Supported Restorations. Implant Dentistry, 2014, Publish Ahead of Print, 753-9.	1.7	2
100	Fifteen-Year Follow-Up of a Case of Surgical Retreatment of a Single Gingival Recession. Case Reports in Dentistry, 2018, 2018, 1-5.	0.2	2
101	Comparative Study of Deproteinized Bovine Bone Mineral and Bovine Bone Mineral Enriched with a Polymer and Gelatin in Maxillary Sinus Floor Elevation Procedures. International Journal of Periodontics and Restorative Dentistry, 2021, 41, 579-586.	0.4	2
102	Evaluation of mental foramen and inferior alveolar nerve canal and its relationship to adjacent anatomical landmarks using cone-beam computer tomography. Journal of Biological Regulators and Homeostatic Agents, 2021, 35, 107-115.	0.7	2
103	Effect of concentrated growth factors on quality of life of patients undergoing implant therapy: a cohort study. Journal of Biological Regulators and Homeostatic Agents, 2021, 35, 147-154.	0.7	2
104	Chairside Screening for Undiagnosed Diabetes and Prediabetes in Patients with Periodontitis. International Journal of Dentistry, 2022, 2022, 1-7.	0.5	2
105	Diagnostic issues dealing with the management of teeth with vertical root fractures: a narrative review. Giornale Italiano Di Endodonzia, 2014, 28, 91-96.	0.3	1
106	Endodontic Surgical Complications Related to Maxillary Sinus Involvement. , 2014, , 101-116.		1
107	A Retrospective Analysis on Marginal Bone Loss around Tilted and Axial Implants in Immediate-Loaded All-On-4 with a Long-Term Follow-Up Evaluation. Prosthesis, 2022, 4, 15-23.	1.1	1
108	Augmentation of the atrophic maxillary sinus floor: graft stiffness, implant shape and length. Journal of Biological Regulators and Homeostatic Agents, 2018, 32, 1295-1301.	0.7	1

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109	Hard and soft tissue changes in the rehabilitation of the anterior maxilla with triangular shape neck implants: a retrospective clinical study with a one-year follow up. Journal of Biological Regulators and Homeostatic Agents, 2019, 33, 13-21. DENTAL SUPPLEMENT.	0.7	1
110	Geographic tongue clinical response in moderate-to-severe psoriatic patients undergoing secukinumab: a real-life, multicenter retrospective observational study. Journal of Biological Regulators and Homeostatic Agents, 2021, 35, 331-337.	0.7	1
111	La gestione dei tessuti molli in chirurgia endodontica. Dental Cadmos, 2012, 80, 74-83.	0.0	0
112	Il posizionamento di impianti in siti infetti come alternativa al trattamento endodontico secondario: revisione della letteratura. Giornale Italiano Di Endodonzia, 2012, 26, 111-116.	0.3	0
113	Procedura diagnostica e chirurgica operativa per la riabilitazione di arcate edentule: la metodica All-on-Four. Italian Oral Surgery, 2012, 11, 165-173.	0.2	0
114	A technique for the treatment of maxillary sinus membrane perforations occurred during endodontic surgery: a prospective comparative evaluation. Giornale Italiano Di Endodonzia, 2014, 28, 29-30.	0.3	0
115	Management of the Infected Socket Following the Extraction of VRF Teeth. , 2015, , 109-120.		0
116	Teeth treated with apicOectomies had acceptableÂ3-year survival rates, based on insurance claims data. Journal of Evidence-based Dental Practice, 2016, 16, 193-195.	0.7	0
117	Maxillary sinus floor augmentation using biphasic calcium phosphate and a hydrogel polyethylene glycol covering membrane: a histologic and histomorphometric evaluation. International Journal of Oral and Maxillofacial Surgery, 2017, 46, 99.	0.7	0
118	Influence of teeth anatomical characteristics on the efficacy of manual toothbrushing manoeuvres. Saudi Dental Journal, 2020, 32, 337-342.	0.5	0
119	Postextraction implant in sites with endodontic infection as an alternative to endodontic retreatment: a review of literature. Journal of Oral Implantology, 0, , 120522093652001.	0.4	0
120	Gli eventi avversi in endodonzia. Dental Cadmos, 2017, 85, 269.	0.0	0
121	Concordanza inter-individuale nella misurazione dei parametri clinici parodontali. Dental Cadmos, 2018, 86, 90.	0.0	0
122	Applicazioni delle onde d'urto in odontoiatria: revisione narrativa. Dental Cadmos, 2019, 87, 478.	0.0	0
123	Persistence of postoperative pain due to extrusion of endodontic obturator plastic carrier: A report of two cases treated with a periradicular microsurgical approach. Dental Research Journal, 2021, 18, 34.	0.2	0