

Luca Testarelli

List of Publications by Year in descending order

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197
papers

4,504
citations

126708

33
h-index

133063

59
g-index

200
all docs

200
docs citations

200
times ranked

2529
citing authors

#	ARTICLE	IF	CITATIONS
1	Sulcus fluid volume, IL-6, and IL-1b concentrations in periodontal and peri-implant tissues comparing machined and laser-microtextured collar/abutment surfaces during 12 weeks of healing: A split-mouth RCT. <i>Clinical Oral Implants Research</i> , 2022, 33, 94-104.	1.9	24
2	Correlation between Peri-Implant Marginal Bone Loss Progression and Peri-Implant Sulcular Fluid Levels of Metalloproteinase-8. <i>Journal of Personalized Medicine</i> , 2022, 12, 58.	1.1	23
3	Metallurgical Tests in Endodontics: A Narrative Review. <i>Bioengineering</i> , 2022, 9, 30.	1.6	19
4	A Systematic Review of Cementation Techniques to Minimize Cement Excess in Cement-Retained Implant Restorations. <i>Methods and Protocols</i> , 2022, 5, 9.	0.9	25
5	Management of Facial Subcutaneous Emphysema during Third Molar Surgery: A Case Report. <i>World Journal of Dentistry</i> , 2022, 13, 172-175.	0.1	0
6	Innovations in Diagnostic Imaging in Oral and Maxillofacial Diseases. <i>Diagnostics</i> , 2022, 12, 536.	1.3	0
7	Autologous Dentin Graft after Impacted Mandibular Third Molar Extraction to Prevent Periodontal Pocket Formation—A Split-Mouth Pilot Study. <i>Materials</i> , 2022, 15, 1431.	1.3	6
8	Nickel-Titanium Rotary Instruments: Mechanical and Metallurgical Characteristics. <i>Clinics and Practice</i> , 2022, 12, 94-96.	0.6	1
9	Applications and Clinical Behavior of BioHPP in Prosthetic Dentistry: A Short Review. <i>Journal of Composites Science</i> , 2022, 6, 90.	1.4	17
10	In Vitro Direct and Indirect Cytotoxicity Comparative Analysis of One Pre-Hydrated versus One Dried Acellular Porcine Dermal Matrix. <i>Materials</i> , 2022, 15, 1937.	1.3	10
11	Mechanical Behavior of Alkaside Posterior Restorations in Comparison to Polymeric Materials: A 3D-FEA Study. <i>Polymers</i> , 2022, 14, 1502.	2.0	4
12	Effect of Different Intracanal Medicaments on the Viability and Survival of Dental Pulp Stem Cells. <i>Journal of Personalized Medicine</i> , 2022, 12, 575.	1.1	7
13	Glucose and Serum Deprivation Led to Altered Proliferation, Differentiation Potential and AMPK Activation in Stem Cells from Human Deciduous Tooth. <i>Journal of Personalized Medicine</i> , 2022, 12, 18.	1.1	0
14	Modern Approaches and Innovations on Methods and Imaging Protocols of the Maxillofacial District. <i>Methods and Protocols</i> , 2022, 5, 2.	0.9	0
15	<i>Moringa oleifera</i> : Antioxidant, Anticancer, Anti-inflammatory, and Related Properties of Extracts in Cell Lines: A Review of Medicinal Effects, Phytochemistry, and Applications. <i>Journal of Contemporary Dental Practice</i> , 2022, 22, 1483-1492.	0.2	1
16	An Update on Advanced Diagnostic Imaging in Dentistry. <i>Diagnostics</i> , 2022, 12, 1041.	1.3	1
17	Depleting levels of endogenous anti-oxidant superoxide dismutase in oral sub-mucous fibrosis: A systematic review and meta-analysis. <i>Journal of Oral Biology and Craniofacial Research</i> , 2022, 12, 343-351.	0.8	2
18	Mechanical properties and metallurgical features of two similar endodontic rotary instruments with different heat treatments (FireWire, NiTi and Gold). <i>Science Progress</i> , 2022, 105, 003685042211037.	1.0	4

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19	Use of Xenogenic Collagen Matrices in Peri-Implant Soft Tissue Volume Augmentation: A Critical Review on the Current Evidence and New Technique Presentation. <i>Materials</i> , 2022, 15, 3937.	1.3	3
20	Mechanical and Metallurgical Evaluation of 3 Different Nickel-Titanium Rotary Instruments: An In Vitro and In Laboratory Study. <i>Bioengineering</i> , 2022, 9, 221.	1.6	5
21	Comparison of the C-Reactive Protein Level and Visual Analog Scale Scores between Piezosurgery and Rotatory Osteotomy in Mandibular Impacted Third Molar Extraction. <i>Life</i> , 2022, 12, 923.	1.1	1
22	Wear Analysis of Four Different Single-File Reciprocating Instruments before and after Four Uses in Simulated Root Canals. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 6253.	1.3	0
23	Surgical-anatomical evaluation of mandibular premolars by CBCT among the Italian population. <i>Dental and Medical Problems</i> , 2022, 59, 209-216.	0.7	18
24	Effect of Flexural Stress on Torsional Resistance of NiTi Instruments. <i>Journal of Endodontics</i> , 2021, 47, 472-476.	1.4	27
25	Influence of shaft length on torsional behavior of endodontic nickel-titanium instruments. <i>Odontology / the Society of the Nippon Dental University</i> , 2021, 109, 568-573.	0.9	19
26	Operative Torque Analysis to Evaluate Cutting Efficiency of Two Nickel-Titanium Rotary Instruments for Glide Path: An In Vitro Comparison. <i>Journal of Contemporary Dental Practice</i> , 2021, 22, 215-218.	0.2	1
27	Incidence of Different Types of Intracanal Fracture of Nickel-Titanium Rotary Instruments: A Systematic Review. <i>Journal of Contemporary Dental Practice</i> , 2021, 22, 427-434.	0.2	1
28	Nickel-Titanium Rotary Instruments: An In Vitro Comparison (Torsional Resistance of Two) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382	0.2	17
29	Total Face Approach (TFA): A Novel 3D Approach to Describe the Main Cephalometric Craniomaxillofacial Parameters. <i>Methods and Protocols</i> , 2021, 4, 15.	0.9	7
30	Print and Try Technique: 3D-Printing of Teeth with Complex Anatomy a Novel Endodontic Approach. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 1511.	1.3	4
31	Antimicrobial Efficacy of Silver Nanoparticles as Root Canal Irrigant™s: A Systematic Review. <i>Journal of Clinical Medicine</i> , 2021, 10, 1152.	1.0	13
32	Modulation of the Dental Pulp Stem Cell Secretory Profile by Hypoxia Induction Using Cobalt Chloride. <i>Journal of Personalized Medicine</i> , 2021, 11, 247.	1.1	12
33	Laser microgrooved vs. machined healing abutment disconnection/reconnection: a comparative clinical, radiographical and biochemical study with split-mouth design. <i>International Journal of Implant Dentistry</i> , 2021, 7, 19.	1.1	11
34	Comparison of Four Dental Pulp-Capping Agents by Cone-Beam Computed Tomography and Histological Techniques™ A Split-Mouth Design Ex Vivo Study. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 3045.	1.3	9
35	Parathyroid Hormone Secretion and Receptor Expression Determine the Age-Related Degree of Osteogenic Differentiation in Dental Pulp Stem Cells. <i>Journal of Personalized Medicine</i> , 2021, 11, 349.	1.1	24
36	An Update of the Possible Applications of Magnetic Resonance Imaging (MRI) in Dentistry: A Literature Review. <i>Journal of Imaging</i> , 2021, 7, 75.	1.7	55

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37	Chronic mechanical irritation and oral squamous cell carcinoma: A systematic review and meta-analysis. <i>Bosnian Journal of Basic Medical Sciences</i> , 2021, 21, 647-658.	0.6	14
38	The Incidence and Intensity of Postendodontic Pain and Flareup in Single and Multiple Visit Root Canal Treatments: A Systematic Review and Meta-Analysis. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 3358.	1.3	8
39	Psychological Distress among Undergraduate Dental Students in Saudi Arabia and Its Coping Strategies—A Systematic Review. <i>Healthcare (Switzerland)</i> , 2021, 9, 429.	1.0	14
40	Accuracy and Reproducibility of Facial Measurements of Digital Photographs and Wrapped Cone Beam Computed Tomography (CBCT) Photographs. <i>Diagnostics</i> , 2021, 11, 757.	1.3	38
41	SEM Evaluation of Endosequence BC Sealer Hiflow in Different Environmental Conditions. <i>Journal of Composites Science</i> , 2021, 5, 99.	1.4	5
42	Computer Aided Design Modelling and Finite Element Analysis of Premolar Proximal Cavities Restored with Resin Composites. <i>Materials</i> , 2021, 14, 2366.	1.3	14
43	Melatonin as a Topical/Systemic Formulation for the Management of Periodontitis: A Systematic Review. <i>Materials</i> , 2021, 14, 2417.	1.3	19
44	Viability of Quercetin-Induced Dental Pulp Stem Cells in Forming Living Cellular Constructs for Soft Tissue Augmentation. <i>Journal of Personalized Medicine</i> , 2021, 11, 430.	1.1	5
45	Assessment of Growth Factors, Cytokines, and Cellular Markers in Saliva of Patients with Trigeminal Neuralgia. <i>Molecules</i> , 2021, 26, 2964.	1.7	6
46	Recombinant Human Adenovirus-p53 Therapy for the Treatment of Oral Leukoplakia and Oral Squamous Cell Carcinoma: A Systematic Review. <i>Medicina (Lithuania)</i> , 2021, 57, 438.	0.8	3
47	Application and Performance of Artificial Intelligence Technology in Oral Cancer Diagnosis and Prediction of Prognosis: A Systematic Review. <i>Diagnostics</i> , 2021, 11, 1004.	1.3	43
48	Total Face Approach (TFA) 3D Cephalometry and Superimposition in Orthognathic Surgery: Evaluation of the Vertical Dimensions in a Consecutive Series. <i>Methods and Protocols</i> , 2021, 4, 36.	0.9	29
49	Taurine Augments Telomerase Activity and Promotes Chondrogenesis in Dental Pulp Stem Cells. <i>Journal of Personalized Medicine</i> , 2021, 11, 491.	1.1	10
50	Reply to the letter regarding “Chronic mechanical irritation and oral squamous cell carcinoma: A systematic review and meta-analysis”. <i>Bosnian Journal of Basic Medical Sciences</i> , 2021, 21, 787.	0.6	1
51	Nuclear Magnetic Resonance Microimaging for the Qualitative Assessment of Root Canal Treatment: An Ex Vivo Preliminary Study. <i>Diagnostics</i> , 2021, 11, 1012.	1.3	4
52	Effect of Ascorbic Acid on Differentiation, Secretome and Stemness of Stem Cells from Human Exfoliated Deciduous Tooth (SHEDs). <i>Journal of Personalized Medicine</i> , 2021, 11, 589.	1.1	26
53	Proliferative Verrucous Leukoplakia Revisited: A Retrospective Clinicopathological Study. <i>Clinics and Practice</i> , 2021, 11, 337-346.	0.6	3
54	Comparative analysis of cytokines and growth factors in the conditioned media of stem cells from the pulp of deciduous, young, and old permanent tooth. <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 3559-3565.	1.8	8

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55	Ultrasound Imaging versus Radiographs in Differentiating Periapical Lesions: A Systematic Review. <i>Diagnostics</i> , 2021, 11, 1208.	1.3	18
56	Role of Periodontal Bacteria, Viruses, and Placental mir155 in Chronic Periodontitis and Preeclampsia—A Genetic Microbiological Study. <i>Current Issues in Molecular Biology</i> , 2021, 43, 831-844.	1.0	16
57	Complete Obturation—Cold Lateral Condensation vs. Thermoplastic Techniques: A Systematic Review of Micro-CT Studies. <i>Materials</i> , 2021, 14, 4013.	1.3	36
58	Angle of Insertion and Torsional Resistance of Nickel–Titanium Rotary Instruments. <i>Materials</i> , 2021, 14, 3744.	1.3	19
59	Using the Exploratory Sequential Mixed Methods Design to Investigate Dental Patients’ Perceptions and Needs Concerning Oral Cancer Information, Examination, Prevention and Behavior. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 7562.	1.2	5
60	Dose-Dependent Effect of Cordycepin on Viability, Proliferation, Cell Cycle, and Migration in Dental Pulp Stem Cells. <i>Journal of Personalized Medicine</i> , 2021, 11, 718.	1.1	5
61	A Paradigm Shift for Torsional Stiffness of Nickel-Titanium Rotary Instruments: A Finite Element Analysis. <i>Journal of Endodontics</i> , 2021, 47, 1149-1156.	1.4	30
62	Lingual Flap Protection during Third Molar Surgery: A Literature Review. <i>European Journal of Dentistry</i> , 2021, 15, 776-781.	0.8	3
63	Role of Stem Cells in Augmenting Dental Implant Osseointegration: A Systematic Review. <i>Coatings</i> , 2021, 11, 1035.	1.2	10
64	Adipogenic Stimulation and Pyrrolidine Dithiocarbamate Induced Osteogenic Inhibition of Dental Pulp Stem Cells Is Countered by Cordycepin. <i>Journal of Personalized Medicine</i> , 2021, 11, 915.	1.1	9
65	The Growth Factors and Cytokines of Dental Pulp Mesenchymal Stem Cell Secretome May Potentially Aid in Oral Cancer Proliferation. <i>Molecules</i> , 2021, 26, 5683.	1.7	9
66	Evaluation of peri-implant tissues condition after 10–15 years of loading in treated chronic periodontitis patients attending a private practice setting: A retrospective study. <i>Clinical Oral Implants Research</i> , 2021, 32, 422-436.	1.9	3
67	A Novel Root Canal Preparation Technique Hybridizing Heat-treated Nickel-Titanium Rotary Instruments. <i>World Journal of Dentistry</i> , 2021, 12, 258-262.	0.1	0
68	Role of the Crystallographic Phase of NiTi Rotary Instruments in Determining Their Torsional Resistance during Different Bending Conditions. <i>Materials</i> , 2021, 14, 6324.	1.3	18
69	Management of a Complex Case during COVID-19 Time Using One-day Digital Dentistry: A Case Report. <i>Journal of Contemporary Dental Practice</i> , 2021, 21, 1284-1292.	0.2	1
70	Treatment Prognosis of Restored Teeth with Crown Lengthening vs. Deep Margin Elevation: A Systematic Review. <i>Materials</i> , 2021, 14, 6733.	1.3	11
71	In Silico Novel Drug Design Targeting the Oral Microbiome: Endodontic and Periodontal Pathogenic Bacteria. <i>Microorganisms</i> , 2021, 9, 2400.	1.6	1
72	In Vitro Evaluation of a Recently Developed Rotary File: AF Rotary. <i>Brazilian Dental Science</i> , 2021, 24, .	0.1	14

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73	An Update on Nickel-Titanium Rotary Instruments in Endodontics: Mechanical Characteristics, Testing and Future Perspective – An Overview. <i>Bioengineering</i> , 2021, 8, 218.	1.6	41
74	Operative Torque Analysis to Evaluate Cutting Efficiency of Two Nickel-Titanium Rotary Instruments for Glide Path: An Comparison. <i>Journal of Contemporary Dental Practice</i> , 2021, 22, 215-218.	0.2	0
75	Nickel-Titanium Rotary Instruments: An Comparison (Torsional Resistance of Two Heat-treated) <i>Tj ETQq1 1 0.784314, rgBT /Overlock</i>	0.2	7
76	Incidence of Different Types of Intracanal Fracture of Nickel-Titanium Rotary Instruments: A Systematic Review. <i>Journal of Contemporary Dental Practice</i> , 2021, 22, 427-434.	0.2	0
77	A Retrospective Multicenter Study on Short Implants With a Laser-Microgrooved Collar (7.5Åmm) in Posterior Edentulous Areas: Radiographic and Clinical Results up to 3 to 5ÅYears. <i>Journal of Oral and Maxillofacial Surgery</i> , 2020, 78, 217-227.	0.5	7
78	Assessment of Real-Time Operative Torque during Nickel – Titanium Instrumentation with Different Lubricants. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 6201.	1.3	16
79	Minimally Invasive Intraoral Approach to Submandibular Lodge. <i>Journal of Clinical Medicine</i> , 2020, 9, 2971.	1.0	2
80	Comparative Results of Single Implants With and Without Laser-Microgrooved Collar Placed and Loaded with Different Protocols: A Long-Term (7 to 10 years) Retrospective Multicenter Study. <i>International Journal of Oral and Maxillofacial Implants</i> , 2020, 35, 841-849.	0.6	3
81	Standardization of Endodontic Access Cavities Based on 3-dimensional Quantitative Analysis of Dentin and Enamel Removed. <i>Journal of Endodontics</i> , 2020, 46, 1495-1500.	1.4	13
82	Torque Range, a New Parameter to Evaluate New and Used Instrument Safety. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 3418.	1.3	10
83	Prevention of Periodontal Pocket Formation after Mandibular Third Molar Extraction Using Dentin Autologous Graft: A Split Mouth Case Report. <i>Case Reports in Dentistry</i> , 2020, 2020, 1-7.	0.2	7
84	Influence of Different Heat Treatments on Torsional and Cyclic Fatigue Resistance of Nickel – Titanium Rotary Files: A Comparative Study. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 5604.	1.3	31
85	A New Device to Test the Bending Resistance of Mechanical Endodontic Instruments. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 7215.	1.3	12
86	Digital Design of Minimally Invasive Endodontic Access Cavity. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 3513.	1.3	9
87	Probiotic <i>Streptococcus salivarius</i> Reduces Symptoms of Denture Stomatitis and Oral Colonization by <i>Candida albicans</i> . <i>Applied Sciences (Switzerland)</i> , 2020, 10, 3002.	1.3	5
88	Precision of Dynamic Navigation to Perform Endodontic Ultraconservative Access Cavities: A Preliminary InÅVitro Analysis. <i>Journal of Endodontics</i> , 2020, 46, 1286-1290.	1.4	30
89	Accuracy Evaluation of 14 Maxillary Full Arch Implant Treatments Performed with Da Vinci Bridge: A Case Series. <i>Materials</i> , 2020, 13, 2806.	1.3	13
90	Analysis of Stability in Time of Marginal Adaptation of Endosequence Root Repair Material on Biological Samples. <i>Dental Hypotheses</i> , 2020, 11, 11.	0.1	6

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91	C-shaped canal configuration in mandibular premolars and molars: Prevalence, correlation, and differences: An In Vivo study using cone-beam computed tomography. Nigerian Journal of Clinical Practice, 2020, 23, 232.	0.2	17
92	Immediate non-submerged implants with laser-microtextured collar placed in the inter-radicular septum of mandibular molar extraction sockets associated to GBR: Results at 3-year. Journal of Clinical and Experimental Dentistry, 2020, 12, e363-e370.	0.5	4
93	Changes of Radiographic Trabecular Bone Density and Peri-Implant Marginal Bone Vertical Dimensions Around Non-Submerged Dental Implants with a Laser-Microtextured Collar after 5 Years of Functional Loading.. Open Dentistry Journal, 2020, 14, 226-234.	0.2	0
94	Implants with a Laser-microgrooved Collar Placed in Grafted Posterior Maxillary Extraction Sockets and in Crestally Grafted Sinuses: a 5-Year Multicentre Retrospective Study. Journal of Oral & Maxillofacial Research, 2020, 11, e2.	0.3	3
95	Surgical and orthodontic rapid palatal expansion in adults using a modified palatal partial osteotomy technique (ppot): Technique description and clinical experience. Journal of Clinical and Experimental Dentistry, 2020, 12, e610-e614.	0.5	0
96	Future Trends in Endodontics: From the Virtual Assessment of the Anatomy to the Computer-driven Approach. Journal of Contemporary Dental Practice, 2020, 21, 1.	0.2	0
97	Potential of Operative Torque in Evaluating NiTi Instruments. Journal of Contemporary Dental Practice, 2020, 21, 113.	0.2	0
98	How to Improve Properties of Nickel-Titanium Rotary Instruments. Journal of Contemporary Dental Practice, 2020, 21, 351-352.	0.2	0
99	Microbiological and FE-SEM Assessment of d-PTFE Membrane Exposed to Oral Environment after Alveolar Socket Preservation Managed with Granular nc-HA. Journal of Contemporary Dental Practice, 2020, 21, 404-409.	0.2	4
100	Possible Complications of Endodontic Treatments. Journal of Contemporary Dental Practice, 2020, 21, 473-474.	0.2	0
101	Centering Ability of a New Nickel-Titanium Rotary Instruments with a Peculiar Flat-side Design: An Study. Journal of Contemporary Dental Practice, 2020, 21, 539-542.	0.2	2
102	A Survey on Perceived COVID-19 Risk in Dentistry and the Possible Use of Rapid Tests. Journal of Contemporary Dental Practice, 2020, 21, 718-722.	0.2	10
103	Fatigue Resistance of Two Nickel-Titanium Rotary Instruments before and after Root Canal Treatment. Journal of Contemporary Dental Practice, 2020, 21, 728-732.	0.2	2
104	Academic Dental Activities and COVID-19 Pandemic. Journal of Contemporary Dental Practice, 2020, 21, 598.	0.2	2
105	Fine Aerosols and Perceived Risk of COVID-19 among Italian Dental Practitioners: An Experimental Survey. Journal of Contemporary Dental Practice, 2020, 21, 599-603.	0.2	9
106	Harnessing the Power of Biologic Agents on the Oral Microbiota: A Way to Promote Oral and Systemic Health?. Journal of Contemporary Dental Practice, 2020, 21, 1073-1074.	0.2	0
107	Nonsurgical Retreatment Using Regenerative Endodontic Protocols: A Case Report. Journal of Contemporary Dental Practice, 2020, 21, 1275-1278.	0.2	0
108	Features of peri-implantitis associated with luting cement extrusion: a histopathologic report in humans. Quintessence International, 2020, 51, 398-404.	0.3	1

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109	Classification and cyclic fatigue evaluation of new kinematics for endodontic instruments. <i>Australian Endodontic Journal</i> , 2019, 45, 154-162.	0.6	38
110	Role of the Flat-Designed Surface in Improving the Cyclic Fatigue Resistance of Endodontic NiTi Rotary Instruments. <i>Materials</i> , 2019, 12, 2523.	1.3	27
111	Implant-Gingival Unit Stability Around One-Stage Implant with Laser-Microgrooved Collar: Three-Year Result of a Prospective Study. <i>International Journal of Periodontics and Restorative Dentistry</i> , 2019, 39, 875-882.	0.4	6
112	Endodontic Microsurgery Using Dynamic Navigation System: A Case Report. <i>Journal of Endodontics</i> , 2019, 45, 1397-1402.e6.	1.4	69
113	Immediate or delayed retrieval of the displaced third molar: A review. <i>Journal of Clinical and Experimental Dentistry</i> , 2019, 11, 0-0.	0.5	24
114	Influence of the Microgap/Interface Vertical Position on Early Marginal Bone Remodeling Around One-Stage Implants with Laser-Microtextured Collar Surface: A Randomized Clinical Study. <i>International Journal of Periodontics and Restorative Dentistry</i> , 2019, 39, 553-560.	0.4	0
115	Inflammatory Periimplant Diseases and the Periodontal Connection Question. <i>European Journal of Dentistry</i> , 2019, 13, 119-123.	0.8	6
116	A comparative study of mechanical resistance of two reciprocating files. <i>Journal of Clinical and Experimental Dentistry</i> , 2019, 11, 0-0.	0.5	16
117	Clinical and radiographics results at 3 years of RCT with split-mouth design of submerged vs. nonsubmerged single laser-microgrooved implants in posterior areas. <i>International Journal of Implant Dentistry</i> , 2019, 5, 44.	1.1	4
118	In Vivo Evaluation of Operative Torque Generated by Two Nickel-Titanium Rotary Instruments during Root Canal Preparation. <i>European Journal of Dentistry</i> , 2019, 13, 556-562.	0.8	18
119	Short vs. Standard Laser-Microgrooved Implants Supporting Single and Splinted Crowns: A Prospective Study with 3 Years Follow-Up. <i>Journal of Prosthodontics</i> , 2019, 28, e771-e779.	1.7	17
120	Influence of restorative margins position on one-stage laser-microgrooved implants-supported single screwed crowns: A clinical, biochemical, and microbiological analysis. <i>Clinical Implant Dentistry and Related Research</i> , 2019, 21, 52-59.	1.6	0
121	Measurement of torque generated during intracanal instrumentation in vivo. <i>International Endodontic Journal</i> , 2019, 52, 737-745.	2.3	35
122	Efficacy of sonic and ultrasonic irrigation devices in the removal of debris from canal irregularities in artificial root canals. <i>Journal of Applied Oral Science</i> , 2019, 27, e20180045.	0.7	34
123	Cyclic fatigue comparison among endodontic instruments with similar cross section and different surface coating. <i>Minerva Stomatologica: A Journal on Dentistry and Maxillofacial Surgery</i> , 2019, 68, 67-73.	1.3	6
124	Symmetry of root and root canal morphology of mandibular incisors: A cone-beam computed tomography study in vivo. <i>Journal of Clinical and Experimental Dentistry</i> , 2019, 11, 0-0.	0.5	28
125	Differences in cyclic fatigue lifespan between two different heat treated NiTi endodontic rotary instruments: WaveOne Gold vs EdgeOne Fire. <i>Journal of Clinical and Experimental Dentistry</i> , 2019, 11, 0-0.	0.5	30
126	Effectiveness of Xenograft and Porcine-Derived Resorbable Membrane in Augmentation of Posterior Extraction Sockets with a Severe Wall Defect. A Radiographic/Tomographic Evaluation. <i>Journal of Oral & Maxillofacial Research</i> , 2019, 10, e3.	0.3	3

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127	Full arch fixed prostheses vs. full arch telescopic-retained retrievable prostheses both supported by implants and natural tooth abutments in periodontally treated patients: Results at 15 years. <i>Journal of Clinical and Experimental Dentistry</i> , 2019, 11, 0-0.	0.5	0
128	A review on the prevention of inflammatory periimplant diseases. <i>Journal of International Oral Health</i> , 2019, 11, 165.	0.0	0
129	Molecular Detection of the Predatory Bacterium <i>Bdellovibrio bacteriovorus</i> from Dental Biofilms. <i>Dental Hypotheses</i> , 2019, 10, 103.	0.1	1
130	Nuclear Magnetic Resonance Imaging in Endodontics: A Review. <i>Journal of Endodontics</i> , 2018, 44, 536-542.	1.4	37
131	A preliminary assessment of a new dedicated endodontic software for use with <scp>CBCT</scp> images to evaluate the canal complexity of mandibular molars. <i>International Endodontic Journal</i> , 2018, 51, 259-268.	2.3	39
132	Cone-beam computed tomography in the assessment of periapical lesions in endodontically treated teeth. <i>European Journal of Dentistry</i> , 2018, 12, 136-143.	0.8	31
133	Cone-beam computed tomographic analysis on root and canal morphology of mandibular first permanent molar among multiracial population in Western European population. <i>European Journal of Dentistry</i> , 2018, 12, 434-438.	0.8	22
134	One-stage laser-microtextured implants immediately placed in the inter-radicular septum of molar fresh extraction sockets associated with GBR technique. A case series study. <i>Journal of Clinical and Experimental Dentistry</i> , 2018, 10, 0-0.	0.5	2
135	Cyclic fatigue resistance, torsional resistance, and metallurgical characteristics of M3 Rotary and M3 Pro Gold NiTi files. <i>Restorative Dentistry & Endodontics</i> , 2018, 43, e25.	0.6	15
136	Histologic and Histomorphometric Analysis of Bone Regeneration with Bovine Grafting Material after 24 Months of Healing. A Case Report. <i>Journal of Functional Biomaterials</i> , 2018, 9, 48.	1.8	15
137	Cyclic Fatigue of Reciproc and Reciproc Blue Nickel-titanium Reciprocating Files at Different Environmental Temperatures. <i>Journal of Endodontics</i> , 2018, 44, 1549-1552.	1.4	41
138	Bone dehiscences and fenestrations of the anterior mandibular facial bone wall: a retrospective cone beam computed tomography study. <i>Minerva Dental and Oral Science</i> , 2018, 67, 86-95.	0.5	1
139	Fracture Strength of Endodontically Treated Teeth with Different Access Cavity Designs. <i>Journal of Endodontics</i> , 2017, 43, 995-1000.	1.4	187
140	Influence of Temperature on Cyclic Fatigue Resistance of ProTaper Gold and ProTaper Universal Rotary Files. <i>Journal of Endodontics</i> , 2017, 43, 200-202.	1.4	116
141	Detection of Bone Defects Using CBCT Exam in an Italian Population. <i>International Journal of Dentistry</i> , 2017, 2017, 1-4.	0.5	11
142	Comparison of two different debonding techniques in orthodontic treatment. <i>Annali Di Stomatologia</i> , 2017, 8, 71.	0.6	11
143	Bone Healing in Extraction Sockets Covered With Collagen Membrane Alone or Associated With Porcine-Derived Bone Graft: a Comparative Histological and Histomorphometric Analysis. <i>Journal of Oral & Maxillofacial Research</i> , 2017, 8, e4.	0.3	8
144	Incidence of Deformation and Fracture of Twisted File Adaptive Instruments after Repeated Clinical Use. <i>Journal of Oral & Maxillofacial Research</i> , 2016, 7, e5.	0.3	11

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