

Kaan Orhan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/846018/publications.pdf>

Version: 2024-02-01

288
papers

4,356
citations

126907

33
h-index

197818

49
g-index

295
all docs

295
docs citations

295
times ranked

3645
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of the relationship between the degenerative changes and bone quality of mandibular condyle and articular eminence in temporomandibular disorders by cone beam computed tomography. <i>Cranio - Journal of Craniomandibular Practice</i> , 2023, 41, 218-229.	1.4	2
2	Ultrasonographic and electromyographic evaluation of three types of occlusal splints on masticatory muscle activity, thickness, and length in patients with bruxism. <i>Cranio - Journal of Craniomandibular Practice</i> , 2023, 41, 59-68.	1.4	8
3	Evaluation of single session physical therapy methods in bruxism patients using shear wave ultrasonography. <i>Cranio - Journal of Craniomandibular Practice</i> , 2023, 41, 41-47.	1.4	4
4	Is it possible to reveal atypical swallowing pattern for specific skeletal malocclusion types using M-mode sonographic imaging of tongue movements?. <i>Journal of Orofacial Orthopedics</i> , 2023, 84, 392-404.	1.3	2
5	Detecting the presence of taurodont teeth on panoramic radiographs using a deep learning-based convolutional neural network algorithm. <i>Oral Radiology</i> , 2023, 39, 207-214.	1.9	8
6	Micro-CT evaluation of "danger zone"™ and microcrack formation in mesial root canals of primary teeth with single-file rotary and reciprocating systems. <i>International Journal of Paediatric Dentistry</i> , 2022, 32, 109-115.	1.8	4
7	Ultrasonographic evaluation of the titanium-prepared platelet-rich fibrin effect in free gingival graft procedures. <i>Journal of Periodontology</i> , 2022, 93, 189-196.	3.4	2
8	An overview of the 35 years of research in the oral radiology: a bibliometric analysis. <i>Oral Radiology</i> , 2022, 38, 183-191.	1.9	4
9	Effect of different resin removal methods on enamel after metal and ceramic bracket debonding. <i>Journal of Orofacial Orthopedics</i> , 2022, 83, 157-171.	1.3	5
10	Evaluation of a metal artifact reduction algorithm and an adaptive image noise optimization filter in the estimation of peri-implant fenestration defects using cone beam computed tomography: an in-vitro study. <i>Oral Radiology</i> , 2022, 38, 325-335.	1.9	5
11	Performance of a convolutional neural network algorithm for tooth detection and numbering on periapical radiographs. <i>Dentomaxillofacial Radiology</i> , 2022, 51, 20210246.	2.7	10
12	Diagnostic charting of panoramic radiography using deep-learning artificial intelligence system. <i>Oral Radiology</i> , 2022, 38, 363-369.	1.9	29
13	Deep-learning approach for caries detection and segmentation on dental bitewing radiographs. <i>Oral Radiology</i> , 2022, 38, 468-479.	1.9	36
14	Examination of inner ear structures: a micro-CT study. <i>Acta Oto-Laryngologica</i> , 2022, 142, 1-5.	0.9	0
15	Radiological Evaluation of the Recesses on the Posterior Wall of the Nasopharynx with Cone-beam Computed Tomography. <i>Nigerian Journal of Clinical Practice</i> , 2022, 25, 55.	0.6	3
16	Correlation of MRI and arthroscopic findings with clinical outcome in temporomandibular joint disorders: a retrospective cohort study. <i>Head & Face Medicine</i> , 2022, 18, 2.	2.1	4
17	A U-Net Approach to Apical Lesion Segmentation on Panoramic Radiographs. <i>BioMed Research International</i> , 2022, 2022, 1-7.	1.9	24
18	Efficacy of low dose and ultra-low dose on the visibility of peri-implant fenestration and dehiscences: a computed tomography study. <i>Polish Journal of Radiology</i> , 2022, 87, 24-29.	0.9	2

#	ARTICLE	IF	CITATIONS
19	A CT-Based Radiomic Signature for the Differentiation of Pulmonary Hamartomas from Carcinoid Tumors. <i>Diagnostics</i> , 2022, 12, 416.	2.6	8
20	Osseoperception following dental implant treatment: A systematic review. <i>Journal of Oral Rehabilitation</i> , 2022, 49, 573-585.	3.0	12
21	Comparison of cone-beam computed tomography and digital panoramic radiography for detecting peri-implant alveolar bone changes using trabecular micro-structure analysis. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , 2022, 48, 41-49.	0.8	4
22	In Vitro Quantitative Evaluation of Postprocessing Filter for Metal Artifact Reduction in Cone Beam Computed Tomography Images of Titanium and Zirconium Dioxide Implants. <i>BioMed Research International</i> , 2022, 2022, 1-9.	1.9	2
23	Astaxanthin Enhances Gingival Wound Healing following High Glucose-Induced Oxidative Stress. <i>BioMed Research International</i> , 2022, 2022, 1-7.	1.9	2
24	Oral Cancer Knowledge and Awareness among Patients Referred to a University Dental Hospital in North Cyprus. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 192.	2.5	1
25	Evaluation of Anatomoradiological Findings on Trigeminal Neuralgia Patients Using Computed Tomography and Cone-Beam Computed Tomography. <i>Diagnostics</i> , 2022, 12, 73.	2.6	3
26	Optimizing Chitosan/Collagen Type I/Nanohydroxyapatite Cross-linked Porous Scaffolds for Bone Tissue Engineering. <i>Applied Biochemistry and Biotechnology</i> , 2022, 194, 3843-3859.	2.9	12
27	Maxillary and Mandibular Third Molars Impaction with Associated Pathologies in a North Cyprus Population: A Retrospective Study. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 5756.	2.5	3
28	The Management of Multiple Traumatized Anterior Teeth with Four-Year Follow-Up. <i>Cyprus Journal of Medical Sciences</i> , 2022, 7, 418-422.	0.1	0
29	Comparison of Intracranial and Extracranial Carotid Artery Calcifications between Obstructive Sleep Apnea Patients and Healthy Individuals: A Combined Cone-Beam Computed Tomography and Polysomnographic Study. <i>Radiology Research and Practice</i> , 2022, 2022, 1-8.	1.3	0
30	AI-based automatic segmentation of craniomaxillofacial anatomy from CBCT scans for automatic detection of pharyngeal airway evaluations in OSA patients. <i>Scientific Reports</i> , 2022, 12, .	3.3	19
31	Evaluation of artificial intelligence for detecting impacted third molars on cone-beam computed tomography scans. <i>Journal of Stomatology, Oral and Maxillofacial Surgery</i> , 2021, 122, 333-337.	1.3	31
32	Evaluation of the relationship between tympanic plate morphology and degenerative bone changes of condyle and articular eminence. <i>Journal of Stomatology, Oral and Maxillofacial Surgery</i> , 2021, 122, 24-28.	1.3	0
33	Evaluation of long-term hard tissue relapse following surgical orthodontic treatment in skeletal class II patients: A systematic review and meta-analysis. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2021, 50, 477-486.	1.5	14
34	Publication trends in micro-CT endodontic research: a bibliometric analysis over a 25-year period. <i>International Endodontic Journal</i> , 2021, 54, 343-353.	5.0	34
35	An artificial intelligence proposal to automatic teeth detection and numbering in dental bite-wing radiographs. <i>Acta Odontologica Scandinavica</i> , 2021, 79, 275-281.	1.6	29
36	The agreement between magnetic resonance imaging and arthroscopic findings in temporomandibular joint disorders. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2021, 50, 657-664.	1.5	4

#	ARTICLE	IF	CITATIONS
37	BMP-6 carrying metal organic framework-embedded in bioresorbable electrospun fibers for enhanced bone regeneration. <i>Materials Science and Engineering C</i> , 2021, 120, 111738.	7.3	47
38	Semi-automatic magnetic resonance imaging based orbital fat volumetry: reliability and correlation with computed tomography. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2021, 50, 416-422.	1.5	6
39	Evaluation of the mandibular trabecular bone in patients with bruxism using fractal analysis. <i>Oral Radiology</i> , 2021, 37, 36-45.	1.9	31
40	Applications of Ultrasonography in Maxillofacial/Intraoral Benign and Malignant Tumors. , 2021, , 275-317.		0
41	The Location and Incidence of Patent Accessory Pulpal Canals in Permanent Molars with Periodontal Lesion by Using Micro-Computed Tomography. <i>Journal of Medical Imaging and Health Informatics</i> , 2021, 11, 85-88.	0.3	1
42	Applications of Ultrasonography in Maxillofacial/Intraoral Inflammatory and Cystic Lesions. , 2021, , 259-273.		1
43	Evaluation of Denture Base Adaptation Fabricated Using Conventional, Subtractive, and Additive Technologies: A Volumetric Micro-Computed Tomography Analysis. <i>Journal of Prosthodontics</i> , 2021, 30, 257-263.	3.7	9
44	Comparative evaluation of dentin volume removal and centralization of the root canal after shaping with the ProTaper Universal, ProTaper Gold, and One-Curve instruments using micro-CT. <i>Journal of Dental Research, Dental Clinics, Dental Prospects</i> , 2021, 15, 47-52.	1.0	9
45	Ultrasonography-guided invasive procedures of the temporomandibular joint. <i>Clinical Dentistry Reviewed</i> , 2021, 5, 1.	0.4	3
46	Differentiation of benign and malignant regions in paraffin embedded tissue blocks of pulmonary adenocarcinoma using micro CT scanning of paraffin tissue blocks: a pilot study for method validation. <i>Surgery Today</i> , 2021, 51, 1594-1601.	1.5	7
47	Donor- and recipient-site morbidity of vascularized fibular and iliac flaps for mandibular reconstruction: A systematic review and meta-analysis. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2021, 74, 1470-1479.	1.0	9
48	Micro-computed tomographic evaluation of the effects of pre-heating and sonic delivery on the internal void formation of bulk-fill composites. <i>Dental Materials Journal</i> , 2021, 40, 525-531.	1.8	20
49	A deep learning algorithm proposal to automatic pharyngeal airway detection and segmentation on CBCT images. <i>Orthodontics and Craniofacial Research</i> , 2021, 24, 117-123.	2.8	31
50	An Artificial Intelligence Hypothetical Approach for Masseter Muscle Segmentation on Ultrasonography in Patients With Bruxism. <i>Journal of Advanced Oral Research</i> , 2021, 12, 206-213.	1.1	4
51	What do we expect to visualize on the radiographs of mronj patients?. <i>Journal of Experimental and Clinical Medicine (Turkey)</i> , 2021, 38, 98-103.	0.2	1
52	A deep learning approach for dental implant planning in cone-beam computed tomography images. <i>BMC Medical Imaging</i> , 2021, 21, 86.	2.7	73
53	Applications of Contemporary Imaging Modalities in Orthodontics. <i>Journal of Experimental and Clinical Medicine (Turkey)</i> , 2021, 38, 104-112.	0.2	0
54	Contemporary Imaging Modalities for Temporomandibular Joint. <i>Journal of Experimental and Clinical Medicine (Turkey)</i> , 2021, 38, 86-91.	0.2	0

#	ARTICLE	IF	CITATIONS
55	Effect of dispensing rate on internal void formation in restorations built with sonically activated resin composite. <i>Polymer Composites</i> , 2021, 42, 4302-4307.	4.6	0
56	Micro-computed tomography analysis of enamel structure after different bleaching treatments. <i>Color Research and Application</i> , 2021, 46, 1371.	1.6	1
57	Estimation of the radiation dose for dental spectral cone-beam CT. <i>Dentomaxillofacial Radiology</i> , 2021, 50, 20200372.	2.7	5
58	Assessment of dehiscence and fenestration in children and adolescents using cone beam computed tomography. <i>Dentistry 3000</i> , 2021, 9, .	0.2	2
59	Development and Validation of a Magnetic Resonance Imaging-Based Machine Learning Model for TMJ Pathologies. <i>BioMed Research International</i> , 2021, 2021, 1-11.	1.9	15
60	Clinically applicable artificial intelligence system for dental diagnosis with CBCT. <i>Scientific Reports</i> , 2021, 11, 15006.	3.3	55
61	A novel approach to radiographic detection of bucco-palatal/lingual dilacerations: A preliminary study with ImageJ. <i>Proceedings of the Institution of Mechanical Engineers, Part H: Journal of Engineering in Medicine</i> , 2021, 235, 1310-1314.	1.8	5
62	A comparison of the fusion model of deep learning neural networks with human observation for lung nodule detection and classification. <i>British Journal of Radiology</i> , 2021, 94, 20210222.	2.2	14
63	Craniofacial Fibrous Dysplasia Involvements of McCune-Albright Syndrome: A Review with an Additional Case. <i>Current Medical Imaging</i> , 2021, 17, 864-870.	0.8	4
64	An artificial intelligence approach to automatic tooth detection and numbering in panoramic radiographs. <i>BMC Medical Imaging</i> , 2021, 21, 124.	2.7	34
65	Evaluation of the visibility of peri-implant bone defects using ultrasonography with two types of probes. <i>Journal of Ultrasonography: Official Publication of Polish Ultrasound Society / Red Nacz Iwona SudoÅ, SzopiÅ, ska</i> , 2021, 21, e206-e212.	1.2	1
66	Comparison of the effects of different instrumentation techniques on root surface roughness and cement loss using micro-computerized tomography: An in vitro study. <i>International Journal of Dental Hygiene</i> , 2021, , .	1.9	4
67	Comparison of Kinesio Taping and manual therapy in the treatment of patients with bruxism using shear-wave elastography: A randomised clinical trial. <i>International Journal of Clinical Practice</i> , 2021, 75, e14902.	1.7	3
68	Evaluation of the detectability of early mandible fracture healing findings in terms of vitality aspect by using micro-CT technology in postmortem interval. <i>Legal Medicine</i> , 2021, 52, 101914.	1.3	1
69	Comparative Evaluation of Adaptation of Esthetic Prefabricated Fiberglass and CAD/CAM Crowns for Primary Teeth: Microcomputed Tomography Analysis. <i>BioMed Research International</i> , 2021, 2021, 1-9.	1.9	3
70	Artificial intelligence system for automatic deciduous tooth detection and numbering in panoramic radiographs. <i>Dentomaxillofacial Radiology</i> , 2021, 50, 20200172.	2.7	46
71	The influence of image display systems on observers' preference for visualizing subtle dental radiographic abnormalities. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2021, 132, 475-482.	0.4	0
72	Silver nanoparticles in endodontics: recent developments and applications. <i>Restorative Dentistry & Endodontics</i> , 2021, 46, e38.	1.5	5

#	ARTICLE	IF	CITATIONS
73	Can the blockchain-enabled interplanetary file system (Block-IPFS) be a solution for securely transferring imaging data for artificial intelligence research in oral and maxillofacial radiology?. <i>Imaging Science in Dentistry</i> , 2021, 51, 337.	1.8	6
74	The effect of type 2 diabetes mellitus on changes in the fractal dimension of periapical lesion in teeth after root canal treatment: a fractal analysis study. <i>International Endodontic Journal</i> , 2021, 54, 181-189.	5.0	9
75	Comparison of Marginal Adaptation of Different Resin-Ceramic CAD/CAM Crowns: An In Vitro Study. <i>Journal of Advanced Oral Research</i> , 2021, 12, 112-118.	1.1	6
76	3D Printed Biodegradable Polyurethaneurea Elastomer Recapitulates Skeletal Muscle Structure and Function. <i>ACS Biomaterials Science and Engineering</i> , 2021, 7, 5189-5205.	5.2	14
77	Efficacy of Laser-Activated Irrigation and Conventional Techniques in Calcium Hydroxide Removal from Simulated Internal Resorption Cavities: Micro-CT Study. <i>Photobiomodulation, Photomedicine, and Laser Surgery</i> , 2021, 39, 674-681.	1.4	11
78	Comparison of hyoid bone morphology between obstructive sleep apnea patients and healthy individuals. <i>International Journal of Clinical Practice</i> , 2021, 75, e15004.	1.7	4
79	Comparison of T2 Weighted, Fat-Suppressed T2 Weighted, and Three-Dimensional (3D) Fast Imaging Employing Steady-State Acquisition (FIESTA-C) Sequences in the Temporomandibular Joint (TMJ) Evaluation. <i>BioMed Research International</i> , 2021, 2021, 1-9.	1.9	1
80	A new perspective on minimally invasive endodontics: a systematic review. <i>Biotechnology and Biotechnological Equipment</i> , 2021, 35, 1758-1767.	1.3	1
81	Evaluation of the effect of vitamin D3 on mandibular condyles in an ovariectomized mouse model: a micro-CT study. <i>BMC Oral Health</i> , 2021, 21, 627.	2.3	1
82	Teledentistry as a Supportive Tool for Dentists in Diagnosing MRONJ in Northern Cyprus. <i>BioMed Research International</i> , 2021, 2021, 1-10.	1.9	4
83	Evaluation of osseous changes in dental panoramic radiography of thalassemia patients using mandibular indexes and fractal size analysis. <i>Oral Radiology</i> , 2020, 36, 18-24.	1.9	37
84	Effects of wear time differences of removable functional appliances in class II patients: prospective MRI study of TMJ and masticatory muscle changes. <i>Oral Radiology</i> , 2020, 36, 47-59.	1.9	7
85	Evaluation of long-term hard tissue remodelling after skeletal class III orthognathic surgery: a systematic review. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2020, 49, 51-61.	1.5	17
86	Is the maxillary sinus volume affected by concha bullosa, nasal septal deviation, and impacted teeth? A CBCT study. <i>European Archives of Oto-Rhino-Laryngology</i> , 2020, 277, 227-233.	1.6	11
87	Accuracy of two different voxel sizes for presurgical evaluation of mandibular osteotomy. <i>Journal of Stomatology, Oral and Maxillofacial Surgery</i> , 2020, 121, 129-132.	1.3	1
88	The micro-CT evaluation of enamel-cement thickness, abrasion, and mineral density in teeth in the postmortem interval (PMI): new parameters for the determination of PMI. <i>International Journal of Legal Medicine</i> , 2020, 134, 645-653.	2.2	21
89	Volumetric Cuspal Deflection of Premolars Restored With Different Paste-like Bulk-fill Resin Composites Evaluated by Microcomputed Tomography. <i>Operative Dentistry</i> , 2020, 45, 143-150.	1.2	11
90	Cone beam computed tomography evaluation of the relationship between atlantodental interval and skeletal facial morphology in adolescents. <i>Brazilian Journal of Otorhinolaryngology</i> , 2020, 86, 711-719.	1.0	1

#	ARTICLE	IF	CITATIONS
91	Micro-Computed Tomography (Micro-CT) Analysis as a New Approach for Characterization of Drug Delivery Systems. , 2020, , 213-223.		2
92	Assessment of signal-to-noise ratio and contrast-to-noise ratio in 3 T magnetic resonance imaging in the presence of zirconium, titanium, and titanium-zirconium alloy implants. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2020, 129, 80-86.	0.4	5
93	Comparative analysis of denture base adaptation performance between pour and other conventional fabrication techniques. Journal of Prosthetic Dentistry, 2020, 123, 183.e1-183.e5.	2.8	5
94	Stafne Bone Cavity with expansion at posterior mandible: A case report and review of the literature. Oral and Maxillofacial Surgery Cases, 2020, 6, 100132.	0.4	4
95	Electromyographic, Ultrasonographic, and Ultrasound Elastographic Evaluation of the Masseter Muscle in Class III Patients Before and After Orthognathic Surgery. Journal of Craniofacial Surgery, 2020, 31, 2049-2053.	0.7	7
96	Validation of cervical vertebral maturation stages: Artificial intelligence vs human observer visual analysis. American Journal of Orthodontics and Dentofacial Orthopedics, 2020, 158, e173-e179.	1.7	31
97	A review with an additional case: amelanotic malignant melanoma at mandibular gingiva. International Cancer Conference Journal, 2020, 9, 175-181.	0.5	3
98	Analysis of enamel structure and mineral density after different bleaching protocols using micro-computed tomography. Acta Odontologica Scandinavica, 2020, 78, 618-625.	1.6	6
99	3D Evaluation of the Relationship between Different Vertical Growth Patterns and Cranial Base Angulations. Journal of Neurological Surgery, Part B: Skull Base, 2020, 82, 484-490.	0.8	0
100	Regulation of chondrocyte hypertrophy in an osteochondral interface mimicking gel matrix. Colloids and Surfaces B: Biointerfaces, 2020, 193, 111111.	5.0	6
101	Evaluation of the Relationship Between Olfactory Fossa Measurements and Nasal Septum Deviation for Endoscopic Sinus Surgery. Journal of Craniofacial Surgery, 2020, 31, 801-803.	0.7	6
102	Cone beam computed tomography in dentomaxillofacial radiology: a two-decade overview. Dentomaxillofacial Radiology, 2020, 49, 20200145.	2.7	63
103	Evaluation of a metal artifact reduction algorithm and an optimization filter in the estimation of peri-implant dehiscence defects by using cone beam computed tomography: an in-vitro study. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2020, 130, 209-216.	0.4	12
104	Cervical vertebral maturation assessment on lateral cephalometric radiographs using artificial intelligence: comparison of machine learning classifier models. Dentomaxillofacial Radiology, 2020, 49, 20190441.	2.7	59
105	Comparison of CBCT with different voxel sizes and intraoral scanner for detection of periodontal defects: an in vitro study. Dentomaxillofacial Radiology, 2020, 49, 20190197.	2.7	16
106	Relationship between pterygomaxillary fissure morphology and maxillary/mandibular position. Journal of Orofacial Orthopedics, 2020, 81, 183-191.	1.3	6
107	Dental radiographic procedures during COVID-19 outbreak and normalization period: recommendations on infection control. Oral Radiology, 2020, 36, 395-399.	1.9	17
108	Relationship of periodontitis and edentulism to angiographically diagnosed coronary artery disease: A cross-sectional study. Journal of Periodontal Research, 2020, 55, 895-904.	2.7	7

#	ARTICLE	IF	CITATIONS
109	Comparison between Micro-Computed Tomography and Cone-Beam Computed Tomography in the Assessment of Bone Quality and a Long-Term Volumetric Study of the Augmented Sinus Grafted with an Albumin Impregnated Allograft. <i>Journal of Clinical Medicine</i> , 2020, 9, 303.	2.4	17
110	Comparison of anterior mandible anatomical characteristics between obstructive sleep apnea patients and healthy individuals: a combined cone beam computed tomography and polysomnographic study. <i>European Archives of Oto-Rhino-Laryngology</i> , 2020, 277, 1427-1436.	1.6	5
111	Evaluation of artificial intelligence for detecting periapical pathosis on cone-beam computed tomography scans. <i>International Endodontic Journal</i> , 2020, 53, 680-689.	5.0	147
112	Effect of Systemic Oxytocin Administration on New Bone Formation and Distraction Rate in Rabbit Mandible. <i>Journal of Oral and Maxillofacial Surgery</i> , 2020, 78, 1171-1182.	1.2	6
113	What can Blockchain technology bring to oral and maxillofacial radiology?. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2020, 130, 225-226.	0.4	7
114	Chitosan/collagen based biomimetic osteochondral tissue constructs: A growth factor-free approach. <i>International Journal of Biological Macromolecules</i> , 2020, 156, 681-690.	7.5	43
115	Comparison of the different voxel sizes in the estimation of peri-implant fenestration defects using cone beam computed tomography: an ex vivo study. <i>International Journal of Implant Dentistry</i> , 2020, 6, 58.	2.7	5
116	B-mode and color Doppler imaging of carotid paragangliomas in different neck regions. <i>Journal of Ultrasonography: Official Publication of Polish Ultrasound Society / Red Nacz Iwona SudoÅ, -SzopiÅska</i> , 2020, 20, 218-221.	1.2	3
117	Evaluating the effects of functional orthodontic treatment on mandibular osseous structure using fractal dimension analysis of dental panoramic radiographs. <i>Angle Orthodontist</i> , 2020, 90, 783-793.	2.4	14
118	Morphometric analysis of vidian canal and its relations with surrounding anatomic structures by using cone-beam computed tomography. <i>Folia Morphologica</i> , 2020, 79, 366-373.	0.8	2
119	Three-dimensional volumetric analysis of the maxillary sinus: a cone-beam computed tomography study. <i>Folia Morphologica</i> , 2020, 79, 557-562.	0.8	26
120	In vivo quantification of mandibular bone remodeling and vascular changes in a Wistar rat model: A novel HR-MRI and micro-CT fusion technique. <i>Imaging Science in Dentistry</i> , 2020, 50, 199.	1.8	4
121	Evaluation of the relationship between stylohyoid complex morphology and maxillary/mandibular position using cone beam computed tomography. <i>Folia Morphologica</i> , 2020, 79, 148-155.	0.8	2
122	Observation of the Pulp Chamber of Maxillary First Premolars: A Micro-computed Tomographic Study. <i>Current Medical Imaging</i> , 2020, 16, 224-230.	0.8	0
123	Evaluation of the snowing-like ultrasonographic features of intraosseous jaw pathologies. <i>Journal of Ultrasonography: Official Publication of Polish Ultrasound Society / Red Nacz Iwona SudoÅ, -SzopiÅska</i> , 2020, 20, 307-310.	1.2	1
124	Accuracy of Using different voxel sizes to detect osseous defects in mandibular condyle. <i>Journal of Stomatology</i> , 2020, 73, 217-224.	0.2	2
125	Micro-computed tomographic assessment of the shaping ability of the One Curve, One Shape, and ProTaper Next nickel-titanium rotary systems. <i>Restorative Dentistry & Endodontics</i> , 2020, 45, e30.	1.5	6
126	Evaluation of Penetration Depth of Sodium Hypochlorite Into Dentinal Tubules After Passive Ultrasonic Irrigation Compared to Er;Yag Laser Activation. <i>An In-Vitro Study. Cumhuriyet Dental Journal</i> , 2020, 23, 3-13.	0.3	1

#	ARTICLE	IF	CITATIONS
127	SUCCESS OF ARTIFICIAL INTELLIGENCE SYSTEM IN DETERMINING ALVEOLAR BONE LOSS FROM DENTAL PANORAMIC RADIOGRAPHY IMAGES. <i>Cumhuriyet Dental Journal</i> , 2020, 23, 318-324.	0.3	18
128	Cone Beam CT Evaluation of Maxillary Sinus Floor and Alveolar Crest Anatomy for the Safe Placement of Implants. <i>Current Medical Imaging</i> , 2020, 16, 913-920.	0.8	1
129	Segmentation of Teeth Region via Machine Learning in Panoramic X-Ray Dental Images. , 2020, , .		2
130	Evaluation of temporomandibular joint, masticatory muscle, and brain cortex activity in patients treated by removable functional appliances: a prospective fMRI study. <i>Dentomaxillofacial Radiology</i> , 2019, 48, 20190216.	2.7	5
131	Effectiveness of Parameters in Quantifying Root Canal Morphology Change after Instrumentation with the Aid of a Microcomputed Tomography. <i>BioMed Research International</i> , 2019, 2019, 1-6.	1.9	2
132	Accuracy and reliability of enamel and dentin thickness measurements on micro-computed tomography and digital periapical radiographs#. <i>Journal of Forensic Radiology and Imaging</i> , 2019, 18, 32-36.	1.2	11
133	Effects of alpha-ketoglutaric acid therapy on experimentally induced apical periodontitis: a biochemical, histopathological and micro-CT analysis. <i>International Endodontic Journal</i> , 2019, 52, 1317-1326.	5.0	22
134	Three-dimensional evaluation of maxillary sinus volume in different age and sex groups using CBCT. <i>European Archives of Oto-Rhino-Laryngology</i> , 2019, 276, 1493-1499.	1.6	48
135	Cone-beam computed tomography evaluation of the pterygomaxillary fissure and pterygopalatine fossa using 3D rendering programs. <i>Surgical and Radiologic Anatomy</i> , 2019, 41, 513-522.	1.2	3
136	Prevalence of anatomical variants in the clivus: fossa navicularis magna, canalis basilaris medianus, and craniopharyngeal canal. <i>Surgical and Radiologic Anatomy</i> , 2019, 41, 477-483.	1.2	22
137	A Detailed CBCT Study of "Coronoid Foramina"™ and Accessory Foramina of the Mandible: a Unique Anatomic Variation. <i>Acta Clinica Croatica</i> , 2019, 58, 693-700.	0.2	1
138	Awareness, attitude, and knowledge of dental patients regarding dental implant treatment in an urban population: a cross-sectional study in Turkey. <i>Journal of Stomatology</i> , 2019, 72, 112-117.	0.2	3
139	Cone Beam Computed Tomographic Evaluation of Intracranial Physiologic Calcifications. <i>Journal of Craniofacial Surgery</i> , 2019, 30, 510-513.	0.7	5
140	Micro-computed tomography evaluation of internal void formation of bulk-fill resin composites in Class II restorations. <i>Polymer Composites</i> , 2019, 40, 2984-2992.	4.6	9
141	Evaluation of malleolar ligaments in different voxel resolutions using cone beam computed tomography. <i>Dentomaxillofacial Radiology</i> , 2019, 48, 20180125.	2.7	2
142	Connection Between the Temporomandibular Joint and Temporal Bone. , 2019, , 323-359.		0
143	Magnetic Resonance Imaging of TMJ. , 2019, , 155-204.		3
144	Incidental Findings in TMJ Imaging. , 2019, , 205-246.		1

#	ARTICLE	IF	CITATIONS
145	Ultrasonography. , 2019, , 133-154.		1
146	Introduction to TMJ Imaging. , 2019, , 1-8.		0
147	Comparative evaluation of cone beam CT and micro-CT on blooming artifacts in human teeth filled with bioceramic sealers. <i>Clinical Oral Investigations</i> , 2019, 23, 3267-3273.	3.0	33
148	Temporomandibular joint MR images: Incidental head and neck findings and pathologies. <i>Cranio - Journal of Craniomandibular Practice</i> , 2019, 37, 121-128.	1.4	4
149	Association between odontogenic conditions and maxillary sinus mucosal thickening: a retrospective CBCT study. <i>Clinical Oral Investigations</i> , 2019, 23, 123-131.	3.0	48
150	Trabecular structure designation using fractal analysis technique on panoramic radiographs of patients with bisphosphonate intake: a preliminary study. <i>Oral Radiology</i> , 2019, 35, 23-28.	1.9	47
151	Effect of platelet-rich and platelet-poor plasma on peri-implant innervation in dog mandibles. <i>International Journal of Implant Dentistry</i> , 2019, 5, 40.	2.7	8
152	Evaluation of the anatomical measurements of the temporomandibular joint by cone-beam computed tomography. <i>Folia Morphologica</i> , 2019, 78, 174-181.	0.8	2
153	Assessment of paranasal sinus parameters according to ancient skullsâ€™ gender and age by using cone-beam computed tomography. <i>Folia Morphologica</i> , 2019, 78, 344-350.	0.8	15
154	A coneâ€™beam computed tomography study of the anatomical relationships between mandibular teeth and the mandibular canal, with a review of the current literature. <i>Microscopy Research and Technique</i> , 2018, 81, 308-314.	2.2	26
155	Anatomic Study on Sphenoidal Emissary Foramen by Using Cone-Beam Computed Tomography. <i>Journal of Craniofacial Surgery</i> , 2018, 29, e477-e480.	0.7	6
156	Incidental findings on cone-beam computed tomographic images: paranasal sinus findings and nasal septum variations. <i>Oral Radiology</i> , 2018, 34, 40-48.	1.9	27
157	Comparison of the burr and chemically induced periodontal defects using different field-of-view sizes and voxel resolutions. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2018, 125, 260-267.	0.4	9
158	Risk Factor in Endodontic Treatment: Topographic Evaluation of Mandibular Posterior Teeth and Lingual Cortical Plate Using Cone Beam Computed Tomography (CT). <i>Medical Science Monitor</i> , 2018, 24, 7508-7516.	1.1	7
159	Frequency of accessory mental foramen and mandibular canal variations in dental implant patients: a retrospective CBCT study. <i>Journal of Stomatology</i> , 2018, 71, 472-477.	0.2	2
160	Evaluation of Anatomical and Volumetric Characteristics of the Nasopalatine Canal in Anterior Dentate and Edentulous Individuals. <i>Implant Dentistry</i> , 2018, 27, 474-479.	1.3	7
161	Evaluation of Threshold Values for Root Canal Filling Voids in Micro-CT and Nano-CT Images. <i>Scanning</i> , 2018, 2018, 1-6.	1.5	30
162	Semi-supervised method for determining the maxillary and mandibular boundaries on panoramic radiographs. , 2018, , .		0

#	ARTICLE	IF	CITATIONS
163	Evaluation of the sealing ability of different root canal sealers: a combined SEM and micro-CT study. <i>Journal of Applied Oral Science</i> , 2018, 26, e20160584.	1.8	39
164	Preparation and evaluation of clindamycin phosphate loaded chitosan/alginate polyelectrolyte complex film as mucoadhesive drug delivery system for periodontal therapy. <i>European Journal of Pharmaceutical Sciences</i> , 2018, 123, 441-451.	4.0	74
165	Comparison of Cone Beam Computed Tomography and ultrasonography with two types of probes in the detection of opaque and non-opaque foreign bodies. <i>Medical Ultrasonography</i> , 2018, 20, 467.	0.8	8
166	In-vitro analysis of maxillary first molars morphology using three dimensional Micro-CT imaging: considerations for restorative dentistry. <i>European Oral Research</i> , 2018, 52, 75-81.	0.9	3
167	An anatomical variant: evaluation of accessory canals of the canalis sinuosus using cone beam computed tomography. <i>Folia Morphologica</i> , 2018, 77, 551-557.	0.8	27
168	Anatomical characteristics of the lingual foramen in ancient skulls: a cone beam computed tomography study in an Anatolian population. <i>Folia Morphologica</i> , 2018, 77, 514-520.	0.8	9
169	Stafne bone cavity in the anterior mandible: report of rare cases and literature review. <i>Chirurgia (Turin)</i> , 2018, 31, .	0.1	0
170	Preauricular pilomatricoma: An uncommon entity in a dental pediatric patient. <i>International Journal of Surgery Case Reports</i> , 2017, 30, 62-65.	0.6	5
171	Cone-beam computed tomography evaluation of palatogingival grooves: a retrospective study with literature review. <i>Oral Radiology</i> , 2017, 33, 193-198.	1.9	10
172	Diagnostic accuracy of magnetic resonance imaging and clinical signs of temporomandibular joint disorders: a 10-year research update review. <i>Oral Radiology</i> , 2017, 33, 81-91.	1.9	7
173	Evaluation of hyaluronic matrix efficacy in sinus augmentation: a randomized-controlled histomorphometric and micro-CT computed tomography analysis. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2017, 46, 931-937.	1.5	18
174	Incidental findings in cone-beam computed tomographic images: Calcifications in head and neck region. <i>Balkan Journal of Dental Medicine</i> , 2017, 21, 100-107.	0.2	6
175	Micro-CT and nano-CT analysis of filling quality of three different endodontic sealers. <i>Dentomaxillofacial Radiology</i> , 2017, 46, 20170223.	2.7	47
176	Assessment of Volumetric Distortion Artifact in Filled Root Canals Using Different Cone-beam Computed Tomographic Devices. <i>Journal of Endodontics</i> , 2017, 43, 1517-1521.	3.1	34
177	Burnout and occupational participation among dentists with teaching responsibilities in universities. <i>Psychology, Health and Medicine</i> , 2017, 22, 693-700.	2.4	15
178	Comparison of Hand and Semiautomatic Tracing Methods for Creating Maxillofacial Artificial Organs using Sequences of Computed Tomography (CT) and Cone Beam Computed Tomography (CBCT) Images. <i>International Journal of Artificial Organs</i> , 2017, 40, 307-312.	1.4	12
179	Evaluation of Calcium (Ca ²⁺) and Hydroxide (OH ⁻) Ion Diffusion Rates of Indirect Pulp Capping Materials. <i>International Journal of Artificial Organs</i> , 2017, 40, 641-646.	1.4	17
180	Assessment of the Accuracy of Orthodontic Digital Models in Dental Education. <i>Eurasia Journal of Mathematics, Science and Technology Education</i> , 2017, 13, .	1.3	2

#	ARTICLE	IF	CITATIONS
181	Comparison of diagnostic methods for early interproximal caries detection with near-infrared light transillumination: an in vivo study. <i>BMC Oral Health</i> , 2017, 17, 130.	2.3	27
182	Multicentre evaluation of impacted and transmigrated canines: a retrospective study. <i>Australasian Orthodontic Journal</i> , 2017, 33, 170-178.	0.3	0
183	Displacement Patterns of the Maxilla During Parallel and Rotational Setback Movements: A Finite Element Analysis. <i>Medical Science Monitor</i> , 2017, 23, 1607-1612.	1.1	5
184	Hyalinizing Clear Cell Carcinoma of Maxilla. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2017, 11, ZL01-ZL02.	0.8	4
185	Three-dimensional cephalometric norms of Turkish Cypriots using CBCT images reconstructed from a volumetric rendering program in vivo. <i>Turkish Journal of Medical Sciences</i> , 2016, 46, 848-861.	0.9	8
186	Effect of Porous Titanium Granules on Bone Regeneration and Primary Stability in Maxillary Sinus. <i>Journal of Craniofacial Surgery</i> , 2016, 27, 391-397.	0.7	18
187	Cone-beam CT evaluation of root canal morphology of maxillary and mandibular premolars in a Turkish Cypriot population. <i>BDJ Open</i> , 2016, 2, 15006.	2.1	22
188	Comparison of linear and angular measurements in CBCT scans using 2D and 3D rendering software. <i>Biotechnology and Biotechnological Equipment</i> , 2016, 30, 777-784.	1.3	9
189	Bonding Strategies of Resin Cement to Er, Cr:YSGG Lased Dentin: Micro-CT Evaluation and Microshear Bond Strength Testing. <i>International Journal of Artificial Organs</i> , 2016, 39, 72-76.	1.4	3
190	Morphometric Analysis of the Infraorbital Foramen, Canal and Groove Using Cone Beam CT: Considerations for Creating Artificial Organs. <i>International Journal of Artificial Organs</i> , 2016, 39, 28-36.	1.4	15
191	Evaluation of Optic Canal and Surrounding Structures Using Cone Beam Computed Tomography. <i>Journal of Craniofacial Surgery</i> , 2016, 27, 1327-1330.	0.7	16
192	Association between burnout and depressive symptoms among Turkish dentists. <i>Journal of Dental Sciences</i> , 2016, 11, 353-359.	2.5	30
193	Evaluation of root canal sealer filling quality using a single cone technique in oval shaped canals: An <i>in vitro</i> Micro-CT study. <i>Scanning</i> , 2016, 38, 133-140.	1.5	73
194	Association between pterygoid hamulus length and apnea hypopnea index in patients with obstructive sleep apnea: a combined three-dimensional cone beam computed tomography and polysomnographic study. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2016, 121, 330-339.	0.4	15
195	Cone beam CT evaluation of mandibular molar root canal morphology in a Turkish Cypriot population. <i>Clinical Oral Investigations</i> , 2016, 20, 2221-2226.	3.0	46
196	Cone beam computed tomography evaluation of mandibular canal anterior loop morphology and volume in a group of Turkish patients. <i>Biotechnology and Biotechnological Equipment</i> , 2016, 30, 346-353.	1.3	7
197	Cone beam computed tomography evaluation of maxillary molar root canal morphology in a Turkish Cypriot population. <i>Biotechnology and Biotechnological Equipment</i> , 2016, 30, 145-150.	1.3	10
198	Mandibular incisive canal in relation to periapical surgery. <i>Contemporary Clinical Dentistry</i> , 2016, 7, 79.	0.7	2

#	ARTICLE	IF	CITATIONS
199	Evaluation of genial tubercle anatomy using cone beam computed tomography. <i>Journal of Oral Science</i> , 2015, 57, 151-156.	1.7	8
200	Micro-computed tomographic analysis of progression of artificial enamel lesions in primary and permanent teeth after resin infiltration. <i>Journal of Oral Science</i> , 2015, 57, 177-183.	1.7	13
201	Micro-CT assessment of the sealing ability of three root canal filling techniques. <i>Journal of Oral Science</i> , 2015, 57, 361-366.	1.7	51
202	A retrospective analysis of prevalence and characteristics of pre-eruptive intracoronal resorption in unerupted teeth of the permanent dentition: a multicentre study. <i>International Endodontic Journal</i> , 2015, 48, 1069-1076.	5.0	19
203	Do Porous Titanium Granule Grafts Affect Bone Microarchitecture at Augmented Maxillary Sinus Sites? A Pilot Split-Mouth Human Study. <i>Implant Dentistry</i> , 2015, 24, 427-433.	1.3	13
204	Comparing the Effect of Different Voxel Resolutions for Assessment of Vertical Root-Fracture of Permanent Teeth. <i>Iranian Journal of Radiology</i> , 2015, 12, e18290.	0.2	10
205	Survival Rate of Short, Locking Taper Implants with a Plateau Design: A 5-Year Retrospective Study. <i>BioMed Research International</i> , 2015, 2015, 1-8.	1.9	15
206	Effect of Ankaferd Blood Stopper on Early Bone Tissue Healing in Extraction Sockets: An Experimental & In vivo Study. <i>Tropical Journal of Pharmaceutical Research</i> , 2015, 14, 1469.	0.3	0
207	Evaluation of mandibular bone structure in sickle cell anaemia patients. <i>Gulhane Medical Journal</i> , 2015, 57, 11.	0.2	2
208	Comparative evaluation of shaping ability of two nickel-titanium rotary systems using cone beam computed tomography. <i>BMC Oral Health</i> , 2015, 15, 32.	2.3	15
209	Comparison of the influence of FOV sizes and different voxel resolutions for the assessment of periodontal defects. <i>Dentomaxillofacial Radiology</i> , 2015, 44, 20150070.	2.7	30
210	Comparison of intraoral radiography and cone-beam computed tomography for the detection of periodontal defects: an in vitro study. <i>BMC Oral Health</i> , 2015, 15, 64.	2.3	54
211	Dentigerous cysts in four quadrants of a nonsyndromic patient: case report and literature review. <i>Oral Radiology</i> , 2015, 31, 49-58.	1.9	3
212	A multi-centre evaluation of multiple supernumerary premolar prevalence. <i>Australasian Orthodontic Journal</i> , 2015, 31, 149-156.	0.3	0
213	Analysis of pulp chamber of primary maxillary second molars using 3D micro-CT system: an in vitro study. <i>European Journal of Paediatric Dentistry</i> , 2015, 16, 305-10.	0.6	2
214	Metastasis of prostate carcinoma in the mandible manifesting as numb chin syndrome. <i>World Journal of Surgical Oncology</i> , 2014, 12, 401.	1.9	14
215	Comparison of intraoral radiography and cone-beam computed tomography for the detection of horizontal root fractures: an in vitro study. <i>Clinical Oral Investigations</i> , 2014, 18, 285-292.	3.0	38
216	Cone-beam CT evaluation of morphology, location, and course of mandibular incisive canal: considerations for implant treatment. <i>Oral Radiology</i> , 2014, 30, 64-75.	1.9	12

#	ARTICLE	IF	CITATIONS
217	Evaluation of the superior semicircular canal morphology using cone beam computed tomography: a possible correlation for temporomandibular joint symptoms. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2014, 117, e280-e288.	0.4	19
218	CBCT evaluation of multiple idiopathic internal resorptions in permanent molars: case report. <i>BMC Oral Health</i> , 2014, 14, 39.	2.3	10
219	Evaluation of Foramen Tympanicum Using Cone-Beam Computed Tomography in Orthodontic Malocclusions. <i>Journal of Craniofacial Surgery</i> , 2014, 25, e105-e109.	0.7	17
220	Adults oral health status of Lapta district in Turkish Republic of Northern Cyprus. <i>Journal of Marmara University Institute of Health Sciences</i> , 2014, , 1.	0.1	0
221	FUSION AND GEMINATION: REPORT OF TWO CASES. <i>Cumhuriyet Dental Journal</i> , 2014, 1, 7.	0.3	1
222	Case report: multiple keratocystic odontogenic tumour in a non-syndromal pediatric patient. <i>European Journal of Paediatric Dentistry</i> , 2014, 15, 241-4.	0.6	5
223	The Effect of Removable Partial Dentures on Alveolar Bone Resorption: A Retrospective Study with Cone-Beam Computed Tomography. <i>Journal of Prosthodontics</i> , 2013, 22, 42-48.	3.7	23
224	Comparison of intraoral radiography and cone-beam computed tomography for the detection of vertical root fractures: an in vitro study. <i>Oral Radiology</i> , 2013, 29, 6-12.	1.9	11
225	Cone Beam CT Evaluation of Maxillary Sinus Septa Prevalence, Height, Location and Morphology in Children and an Adult Population. <i>Medical Principles and Practice</i> , 2013, 22, 47-53.	2.4	67
226	Two-dimensional lateral cephalometric evaluation of varying types of Class II subgroups on posterior airway space in postadolescent girls: a pilot study. <i>Journal of Orofacial Orthopedics</i> , 2013, 74, 18-27.	1.3	22
227	Influence of the Quality of Endodontic Treatment and Coronal Restorations on the Prevalence of Apical Periodontitis in a Turkish Cypriot Population. <i>Medical Principles and Practice</i> , 2013, 22, 173-177.	2.4	32
228	Evaluation of Perimandibular Neurovascularization With Accessory Mental Foramina Using Cone-Beam Computed Tomography in Children. <i>Journal of Craniofacial Surgery</i> , 2013, 24, e365-e369.	0.7	38
229	Evaluation of Preoperative Model Surgery and the Use of a Maxillary Sinus Surgical Template in Sinus Floor Augmentation Surgery. <i>Journal of Craniofacial Surgery</i> , 2013, 24, e606-e610.	0.7	1
230	Cone-beam computed tomography analysis of the vestibular surgical pathway to the palatine root of the maxillary first molar. <i>European Journal of Dentistry</i> , 2013, 07, 035-040.	1.7	12
231	Cone-beam computed tomography analysis of the vestibular surgical pathway to the palatine root of the maxillary first molar. <i>European Journal of Dentistry</i> , 2013, 7, 35-40.	1.7	1
232	Investigation of the incidence of stylohyoid ligament calcifications with panoramic radiographs. <i>Journal of Investigative and Clinical Dentistry</i> , 2012, 3, 30-35.	1.8	30
233	Large arteriovenous malformation of the oromaxillofacial region with multiple phleboliths. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2012, 114, e147-e158.	0.4	8
234	Evaluation of the mental foramen and accessory mental foramen in Turkish patients using cone-beam computed tomography images reconstructed from a volumetric rendering program. <i>Clinical Anatomy</i> , 2012, 25, 584-592.	2.7	104

#	ARTICLE	IF	CITATIONS
235	Comparative evaluation of Ca(OH) ₂ plus points and Ca(OH) ₂ paste in apexification. <i>Dental Traumatology</i> , 2012, 28, 488-495.	2.0	11
236	Unusually severe limitation of the jaw attributable to fibrodysplasia ossificans progressiva: a case report with cone-beam computed tomography findings. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2012, 113, 404-409.	0.4	6
237	Illness of maxillary sinus in immunocompromised patient. Case report. <i>New York State Dental Journal</i> , 2012, 78, 46-9.	0.2	0
238	Evaluation of the pterygoid hamulus morphology using cone beam computed tomography. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2011, 112, e48-e55.	1.4	17
239	Prevalence of oral abnormalities in a Turkish newborn population. <i>International Dental Journal</i> , 2011, 61, 90-100.	2.6	15
240	Numb Chin Syndrome as a Manifestation of Possible Breast Cancer Metastasis Around Dental Implants. <i>Journal of Craniofacial Surgery</i> , 2011, 22, 942-945.	0.7	19
241	Correlation Between Bone Density and Angular Deviation of Implants Placed Using CT-Generated Surgical Guides. <i>Journal of Craniofacial Surgery</i> , 2011, 22, 1755-1761.	0.7	46
242	Low-level laser therapy of dentin hypersensitivity: a short-term clinical trial. <i>Lasers in Medical Science</i> , 2011, 26, 591-598.	2.1	56
243	Effect of tube potential and image receptor on the detection of natural proximal caries in primary teeth. <i>Clinical Oral Investigations</i> , 2011, 15, 901-907.	3.0	10
244	Evaluation of bifid mandibular canals with cone-beam computed tomography in a Turkish adult population: a retrospective study. <i>Surgical and Radiologic Anatomy</i> , 2011, 33, 501-507.	1.2	98
245	Cross-sectional evaluation of the periapical status as related to quality of root canal fillings and coronal restorations in a rural adult male population of Turkey. <i>BMC Oral Health</i> , 2011, 11, 20.	2.3	19
246	Comparison of linear and angular measurements using two-dimensional conventional methods and three-dimensional cone beam CT images reconstructed from a volumetric rendering program in vivo. <i>Dentomaxillofacial Radiology</i> , 2011, 40, 492-500.	2.7	68
247	Stafne Bone Cavity in the Anterior Mandible. <i>Journal of Craniofacial Surgery</i> , 2010, 21, 1769-1775.	0.7	39
248	Radiographic evaluation of craniofacial structures associated with amelogenesis imperfecta in a Turkish population: a controlled trial study. <i>Oral Radiology</i> , 2010, 26, 89-94.	1.9	2
249	Investigation of pneumatized articular eminence in orthodontic malocclusions. <i>Orthodontics and Craniofacial Research</i> , 2010, 13, 56-60.	2.8	24
250	Low-level laser therapy effects in traumatized permanent teeth with extrusive luxation in an orthodontic patient. <i>Angle Orthodontist</i> , 2010, 80, 968-974.	2.4	6
251	Cone-Beam Computed Tomographic Evaluation of Spontaneously Healed Root Fracture. <i>Journal of Endodontics</i> , 2010, 36, 1584-1587.	3.1	32
252	Primary ciliary dyskinesia: Kartagener syndrome with central giant cell granuloma. A case report. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2010, 110, e49-e56.	1.4	2

#	ARTICLE	IF	CITATIONS
253	Magnetic resonance imaging evaluation of mandibular condyle bone marrow and temporomandibular joint disc signal intensity in anaemia patients. <i>Dentomaxillofacial Radiology</i> , 2009, 38, 247-254.	2.7	13
254	Dentin Hypersensitivity: A Randomized Clinical Comparison of Three Different Agents in a Short-term Treatment Period. <i>Operative Dentistry</i> , 2009, 34, 392-398.	1.2	40
255	MRI evaluation of the classification, frequency, and disc morphology of temporomandibular joint disc displacements: a multicenter retrospective study in a Turkish population. <i>Oral Radiology</i> , 2009, 25, 14-21.	1.9	8
256	Fronto-orbital sphenothmoidal fibrous dysplasia. <i>Oral Radiology</i> , 2009, 25, 135-141.	1.9	2
257	Impact of xerostomia on oral complaints in a group of elderly Turkish removable denture wearers. <i>Archives of Gerontology and Geriatrics</i> , 2009, 49, 263-267.	3.0	23
258	Morphological Evaluation of Rat Incisor Enamel and Dentin Induced by Pregnancy and Lactation using A Scanning Electron Microscope. <i>Journal of Veterinary Medical Science</i> , 2009, 71, 1273-1277.	0.9	7
259	Management of untreated traumatized permanent incisors with crown and root fractures: a case report. <i>Quintessence International</i> , 2009, 40, 647-54.	0.4	4
260	A clinical and microbiological comparative study of deep carious lesion treatment in deciduous and young permanent molars. <i>Clinical Oral Investigations</i> , 2008, 12, 369-378.	3.0	78
261	Misdiagnosed fibrosarcoma of the mandible mimicking temporomandibular disorder: a rare condition. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2007, 104, e26-e29.	1.4	18
262	Radiographic evaluation of third molar development in relation to chronological age among Turkish children and youth. <i>Forensic Science International</i> , 2007, 165, 46-51.	2.2	128
263	Non-surgical root canal treatment of Dens invaginatus: reports of three cases. <i>International Dental Journal</i> , 2006, 56, 17-21.	2.6	13
264	Comparison of altered signal intensity, position, and morphology of the TMJ disc in MR images corrected for variations in surface coil sensitivity. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2006, 101, 515-522.	1.4	39
265	Rhinolithiasis: An uncommon entity of the nasal cavity. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2006, 101, e28-e32.	1.4	33
266	Temporomandibular joint osteochondritis dissecans: case report. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2006, 102, e41-e46.	1.4	18
267	Efficacy of low level laser therapy on neurosensory recovery after injury to the inferior alveolar nerve. <i>Head & Face Medicine</i> , 2006, 2, 3.	2.1	86
268	CMI Posters. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2006, 1, 529-541.	2.8	1
269	Radiographic evaluation of pneumatized articular eminence in a group of Turkish children. <i>Dentomaxillofacial Radiology</i> , 2006, 35, 365-370.	2.7	34
270	MR of 2270 TMJs: prevalence of radiographic presence of otomastoiditis in temporomandibular joint disorders. <i>European Journal of Radiology</i> , 2005, 55, 102-107.	2.6	24

#	ARTICLE	IF	CITATIONS
271	Prevalence and variations of pneumatized articular eminence: A study from Turkey. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2005, 99, 349-354.	1.4	45
272	Chronic hematic cyst of the temporomandibular joint. Journal of King Abdulaziz University, Islamic Economics, 2005, 26, 1283-5.	1.1	1
273	Chronic hematic cyst of the temporomandibular joint: MRI features and dynamic magnetic resonance imaging. European Journal of Radiology Extra, 2004, 52, 97-101.	0.1	2
274	Adenomatoid Hyperplasia of The Oral Cavity: A Diagnostic Dilemma. Maliye ÃsalÃmularÃ Dergisi, 0, , .	0.1	0
275	Brown tumor of the mandible as an initial presentation of hyperparathyroidism. Maliye ÃsalÃmularÃ Dergisi, 0, , .	0.1	1
276	Multiple Regression Modeling for Age Estimation by Assessment and Comparison of Spheno-Occipital Synchondrosis Fusion and Cervical Vertebral Maturation Stages. Journal of Neurological Surgery, Part B: Skull Base, 0, , .	0.8	0
277	Evaluation of Changes in Depression Levels of Bruxism Patients Treated With Botulinum Toxin-A. Journal of Advanced Oral Research, 0, , 232020682110065.	1.1	2
278	Three-Dimensional Calculation of Sinus Augmentation Volume after Maxillary Sinus Floor Elevation. Cumhuriyet Dental Journal, 0, , .	0.3	1
279	CBCT Visualization of Furcation Perforation Repair Materials Using Different Voxel Sizes. Clinical and Experimental Health Sciences, 0, , .	0.5	0
280	Williams-Beuren Syndrome: A Case Report. Cumhuriyet Dental Journal, 0, , 481-485.	0.3	1
281	MICRO-CT EVALUATION OF TAURODONTISM IN A DECIDUOUS MOLAR AND A PERMANENT MOLAR: CASE REPORTS. Cumhuriyet Dental Journal, 0, , .	0.3	1
282	Giant Osteoma of the Mandible: Ultrasonography Guided Surgery. Journal of Clinical and Diagnostic Research JCDR, 0, , .	0.8	0
283	Assessment of Correlation between Carotid Artery Calcification and Alveolar Bone Loss: A Retrospective Study of CBCT Findings. Journal of Clinical and Diagnostic Research JCDR, 0, , .	0.8	0
284	Comparison of periapical radiography, panoramic, and cone-beam CT in the detection of dental caries in dog teeth. Ankara Universitesi Veteriner Fakultesi Dergisi, 0, , .	1.0	0
285	Ludwigâ€™s Angina: Case series with description of the ultrasonographic features of the emergency conditions. Journal of Emergency Medicine Case Reports, 0, , .	0.1	0
286	Comparison of the Effectiveness of Chemo-mechanical and Traditional Caries Removal Methods in Primary Teeth Using Micro-Computed Tomography. Maliye ÃsalÃmularÃ Dergisi, 0, , .	0.1	0
287	Influence of Cone-Beam Computed Tomography Voxel Sizes in the Detection of Chemically Induced External Root Resorptions. Medical Science Monitor, 0, 28, .	1.1	1
288	Micro-CT comparative evaluation of porosity and dentin adaptation of root end filling materials applied with incremental, bulk, and ultrasonic activation techniques. Proceedings of the Institution of Mechanical Engineers, Part H: Journal of Engineering in Medicine, 0, , 095441192211028.	1.8	0