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List of Publications by Year in descending order

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Version: 2024-02-01

71
papers

840
citations

623699
14
h-index

526264
27
g-index

73
all docs

73
docs citations

73
times ranked

824
citing authors

#	ARTICLE	IF	CITATIONS
1	Accuracy of computer-assisted surgery in immediate implant placement: An experimental study. Journal of Indian Society of Periodontology, 2022, 26, 219.	0.7	3
2	Exploring digital filters for internal root resorption: how can we improve the diagnosis of small lesions?. Dentomaxillofacial Radiology, 2022, 51, 20210314.	2.7	0
3	The Impact of Cone-beam Computed Tomography on Diagnostic Thinking, Treatment Option, and Confidence in Dental Trauma Cases: A Before and After Study. Journal of Endodontics, 2022, 48, 320-328.	3.1	8
4	Impact of intracanal post-material on vertical root fractures diagnosis: A high-resolution cone-beam computed tomography study. Journal of International Oral Health, 2022, 14, 71.	0.3	1
5	The imaging role for diagnosis of idiopathic osteosclerosis: a retrospective approach based on records of 33,550 cases. Clinical Oral Investigations, 2021, 25, 1755-1765.	3.0	5
6	Surgical and non-surgical debridement for the treatment of peri-implantitis: a two-center 12-month randomized trial. Clinical Oral Investigations, 2021, 25, 5723-5733.	3.0	7
7	Changes in alveolar bone morphology after traction of buccally vs palatally unilateral maxillary impacted canines: A cone-beam computed tomography study. American Journal of Orthodontics and Dentofacial Orthopedics, 2021, 159, 258-270.	1.7	6
8	Three-dimensional changes in root angulation of buccal versus palatal maxillary impacted canines after orthodontic traction: A retrospective before and after study. International Orthodontics, 2021, 19, 216-227.	1.9	3
9	Benefits of using a photostimulable phosphor plate protective device. Dentomaxillofacial Radiology, 2021, 50, 20200339.	2.7	6
10	About Assessment of Carotid Artery Calcifications on Radiographs. International Dental Journal, 2021, , .	2.6	0
11	Association between internal carotid artery calcifications detected as incidental findings and clinical characteristics associated with atherosclerosis: A dental volumetric tomography study. European Journal of Radiology, 2021, 145, 110045.	2.6	2
12	Avalia�o da preval�ncia e localiza�o de canais mandibulares b�fidos. Um estudo em TCFC.. Faculdade De Odontologia De Porto Alegre Revista, 2021, 62, 36-42.	0.1	0
13	Can Cone-beam Computed Tomography Change Endodontists' Level of Confidence in Diagnosis and Treatment Planning? A Before and After Study. Journal of Endodontics, 2020, 46, 283-288.	3.1	24
14	Inter-premolar width changes related to the orthodontic traction of maxillary impacted canines in adolescents and young adults: A retrospective CBCT study. International Orthodontics, 2020, 18, 480-489.	1.9	2
15	Oral, dental, and craniofacial features in chronic acid sphingomyelinase deficiency. American Journal of Medical Genetics, Part A, 2020, 182, 2891-2901.	1.2	0
16	Diagnostic efficacy of different cone beam computed tomography scanning protocols in the detection of chemically simulated external root resorption. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2020, 130, 322-327.	0.4	3
17	Authors' response. American Journal of Orthodontics and Dentofacial Orthopedics, 2020, 157, 735-736.	1.7	0
18	Upper airways evaluation in young adults with an anterior open bite: A CBCT retrospective controlled and cross-sectional study. International Orthodontics, 2020, 18, 276-285.	1.9	1

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19	Root changes in buccal versus palatal maxillary impacted canines of adults: A longitudinal and retrospective 3-dimensional study before and after orthodontic traction. <i>International Orthodontics</i> , 2020, 18, 490-502.	1.9	1
20	Undergraduate students as knowledge multipliers and facilitators in the teaching-learning process about a digital radiographic system. <i>Revista Da ABENO</i> , 2020, 20, 157-164.	0.1	0
21	A Conservative Approach to Traction of Impacted Maxillary Canines in Adults with Severe Incisor Root Resorption. <i>Journal of Clinical Orthodontics: JCO</i> , 2020, 54, 746-759.	0.1	0
22	Prevalence and distribution of dental anomalies in a paediatric population based on panoramic radiographs analysis. <i>European Journal of Paediatric Dentistry</i> , 2020, 21, 292-298.	0.6	3
23	Influence of maxillary canine impaction characteristics and factors associated with orthodontic treatment on the duration of active orthodontic traction. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2019, 156, 391-400.	1.7	17
24	Three-dimensional evaluation of the root resorption of maxillary incisors after the orthodontic traction of bicortically impacted canines: case reports. <i>Progress in Orthodontics</i> , 2019, 20, 13.	3.5	7
25	Authors' response. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2019, 155, 616.	1.7	0
26	Midpalatal suture maturation stage assessment in adolescents and young adults using cone-beam computed tomography. <i>Progress in Orthodontics</i> , 2019, 20, 38.	3.5	26
27	Changes in maxillary incisor inclination and position after traction of unilateral vs bilateral maxillary impacted canines in nonextraction treatment: A cone-beam computed tomography study. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2019, 156, 767-778.	1.7	7
28	Root and alveolar bone changes in first premolars adjacent to the traction of buccal versus palatal maxillary impacted canines. <i>PLoS ONE</i> , 2019, 14, e0226267.	2.5	4
29	Influence of impacted maxillary canine orthodontic traction complexity on root resorption of incisors: A retrospective longitudinal study. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2019, 155, 28-39.	1.7	19
30	Imaging Factors Impacting on Accuracy and Radiation Dose in 3D Printing. <i>Journal of Maxillofacial and Oral Surgery</i> , 2018, 17, 582-587.	1.4	4
31	Airway volume analysis: is there a correlation between two and three-dimensions?. <i>European Journal of Orthodontics</i> , 2018, 40, 262-267.	2.4	13
32	Central Cemento-Ossifying Fibroma: Clinical Imaging and Histopathological Diagnosis. <i>International Journal of Odontostomatology</i> , 2018, 12, 233-236.	0.1	5
33	Oral Manifestations of Ehlers-Danlos Syndrome in a Family: a Case Report. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2018, 126, e46.	0.4	0
34	Root resorption of maxillary incisors after traction of unilateral vs bilateral impacted canines with reinforced anchorage. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2018, 154, 645-656.	1.7	16
35	Does professional background influence in temporomandibular joint tissues evaluation by magnetic resonance imaging?. <i>Journal of Oral and Maxillofacial Radiology</i> , 2018, 6, 9.	0.1	0
36	Important queries for the airway analysis in cone-beam computed tomography scans: Threshold tool and voxel size protocol. <i>Journal of Oral and Maxillofacial Radiology</i> , 2018, 6, 26.	0.1	0

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37	Imaging evaluating of the implant/bone interface – an <i>in vitro</i> radiographic study. Dentomaxillofacial Radiology, 2017, 46, 20160296.	2.7	12
38	Teaching Dental Students to Understand the Temporomandibular Joint Using MRI: Comparison of Conventional and Digital Learning Methods. Journal of Dental Education, 2017, 81, 752-758.	1.2	7
39	Precision of landmark identification in cone-beam computed tomography vs image orientation. American Journal of Orthodontics and Dentofacial Orthopedics, 2017, 151, 1017-1018.	1.7	0
40	Validation study of a new method for sexual prediction based on CBCT analysis of maxillary sinus and mandibular canal. Archives of Oral Biology, 2017, 83, 118-123.	1.8	16
41	Is cone beam computed tomography accurate for postoperative evaluation of implants? An <i>in vitro</i> study. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2017, 124, 500-505.	0.4	8
42	A comparable study of the diagnostic performance of orbital ultrasonography and CBCT in patients with suspected orbital floor fractures: some considerations. Dentomaxillofacial Radiology, 2017, 46, 20160353.	2.7	0
43	Diagnostic reproducibility of temporomandibular joint using magnetic resonance imaging at 0.5 and 1.5 Tesla. Revista Da Faculdade De Odontologia (Universidade De Passo Fundo), 2017, 21, .	0.2	0
44	Detection of calcifications within the course of internal carotid artery as incidental findings in CBCT scans. Is it important for patients?. Dental, Oral, and Craniofacial Research, 2017, 3, .	0.1	0
45	Development and evaluation of an extraoral radiographic simulator model. Dental, Oral, and Craniofacial Research, 2017, 3, .	0.1	0
46	Are dental and periapical status related to incidental findings of calcifications along the course of the internal carotid artery in cone-beam computed tomography?. Journal of Oral and Maxillofacial Radiology, 2017, 5, 74.	0.1	0
47	Severity and presence of atherosclerosis signs within the segments of internal carotid artery: CBCT's contribution. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2016, 122, 89-97.	0.4	10
48	Early prediction of maxillary canine impaction: number doubts. Dentomaxillofacial Radiology, 2016, 45, 20160238.	2.7	1
49	The presence of calcifications along the course of internal carotid artery in Greek and Brazilian populations: a comparative and retrospective cone beam CT data analysis. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2016, 121, 81-90.	0.4	6
50	Evaluation of a digital learning object (<sc>DLO</sc>) to support the learning process in radiographic dental diagnosis. European Journal of Dental Education, 2015, 19, 222-228.	2.0	14
51	<sc>CBCT</sc>-based volume of simulated root resorption – influence of <sc>FOV</sc> and voxel size. International Endodontic Journal, 2015, 48, 959-965.	5.0	28
52	Diagnostic reproducibility of the second mesiobuccal canal by CBCT: influence of potential factors. Oral Radiology, 2015, 31, 160-164.	1.9	6
53	Civil liability related to imaging exams in Brazil. Brazilian Journal of Oral Sciences, 2015, 14, 10-15.	0.1	0
54	Development of a New <i>In Vitro</i> Methodology to Simulate Internal Root Resorption. Journal of Endodontics, 2014, 40, 211-216.	3.1	19

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55	Buccal-lingual localization of the mandibular canal in relationship with the third molar using the lateral oblique technique. Journal of Oral and Maxillofacial Radiology, 2014, 2, 15.	0.1	3
56	Detection of vertical root fractures by conventional radiographic examination and cone beam computed tomography – an <i>in vitro</i> analysis. Dental Traumatology, 2013, 29, 41-46.	2.0	97
57	Comparative study between conventional and cone beam CT-synthesized half and total skull cephalograms. Dentomaxillofacial Radiology, 2012, 41, 136-142.	2.7	17
58	A comparative study of lateral cephalograms and cone-beam computed tomographic images in upper airway assessment. European Journal of Orthodontics, 2012, 34, 390-393.	2.4	62
59	Comparison between two tomographic sections in the diagnosis of external root resorption. Journal of Applied Oral Science, 2010, 18, 303-307.	1.8	20
60	Evaluation of the reproducibility in the interpretation of magnetic resonance images of the temporomandibular joint. Dentomaxillofacial Radiology, 2010, 39, 157-161.	2.7	12
61	Influence of a programme of professional calibration in the variability of landmark identification using cone beam computed tomography-synthesized and conventional radiographic cephalograms. Dentomaxillofacial Radiology, 2010, 39, 414-423.	2.7	14
62	Software system for calibrating examiners in cephalometric point identification. American Journal of Orthodontics and Dentofacial Orthopedics, 2009, 135, 400-405.	1.7	13
63	Evaluation of the radiographic cephalometry learning process by a learning virtual object. American Journal of Orthodontics and Dentofacial Orthopedics, 2009, 136, 134-138.	1.7	16
64	Influence of Voxel Size in the Diagnostic Ability of Cone Beam Tomography to Evaluate Simulated External Root Resorption. Journal of Endodontics, 2009, 35, 233-235.	3.1	162
65	Diagnostic ability of computed tomography to evaluate external root resorption <i>in vitro</i> . Dentomaxillofacial Radiology, 2007, 36, 393-396.	2.7	54
66	Dental findings in GAPO syndrome: case report. Brazilian Dental Journal, 2006, 17, 259-262.	1.1	8
67	Reproducibility of cephalometric measurements made by three radiology clinics. Angle Orthodontist, 2006, 76, 394-9.	2.4	29
68	Clinical variability in KBG syndrome: Report of three unrelated families. , 2004, 131A, 150-154.		12
69	Análise cefalométrica: um novo padrão. Faculdade De Odontologia De Porto Alegre Revista, 2003, 44, 15-18.	0.1	0
70	Impact of dentists and equipment in the performing dental imaging examinations: a longitudinal analysis. Brazilian Oral Research, 0, 36, .	1.4	0
71	Can CBCT change the level of confidence of oral maxillofacial surgeons in mandibular third molar management?. Brazilian Oral Research, 0, 36, .	1.4	1