

# Aditya Tadinada

## List of Publications by Year in descending order

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Version: 2024-02-01

33  
papers

400  
citations

840776

11  
h-index

839539

18  
g-index

33  
all docs

33  
docs citations

33  
times ranked

445  
citing authors

#	ARTICLE	IF	CITATIONS
1	Radiographic evaluation of the maxillary sinus prior to dental implant therapy: A comparison between two-dimensional and three-dimensional radiographic imaging. <i>Imaging Science in Dentistry</i> , 2015, 45, 169.	1.8	50
2	Diagnostic accuracy of 2 cone-beam computed tomography protocols for detecting arthritic changes in temporomandibular joints. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2015, 147, 339-344.	1.7	35
3	Classification and volumetric analysis of temporal bone pneumatization using cone beam computed tomography. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2014, 117, 376-384.	0.4	31
4	Long-term effects of mini-screw-assisted rapid palatal expansion on airway. <i>Angle Orthodontist</i> , 2021, 91, 195-205.	2.4	28
5	Gender and growth variation in palatal bone thickness and density for mini-implant placement. <i>Progress in Orthodontics</i> , 2018, 19, 43.	3.5	26
6	Prevalence of bony septa, antral pathology, and dimensions of the maxillary sinus from a sinus augmentation perspective: A retrospective cone-beam computed tomography study. <i>Imaging Science in Dentistry</i> , 2016, 46, 109.	1.8	25
7	Incidental findings of temporomandibular joint osteoarthritis and its variability based on age and sex. <i>Imaging Science in Dentistry</i> , 2020, 50, 245.	1.8	20
8	Evaluation of linear measurements of implant sites based on head orientation during acquisition: An ex vivo study using cone-beam computed tomography. <i>Imaging Science in Dentistry</i> , 2015, 45, 73.	1.8	17
9	Arrested pneumatization of the sphenoid sinus mimicking intraosseous lesions of the skull base. <i>Imaging Science in Dentistry</i> , 2015, 45, 67.	1.8	16
10	Effect of multiple injections of botulinum toxin into painful masticatory muscles on bone density in the temporomandibular complex. <i>Journal of Oral Rehabilitation</i> , 2020, 47, 1319-1329.	3.0	15
11	Tissue characterization using optical coherence tomography and cone beam computed tomography: a comparative pilot study. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2016, 122, 98-103.	0.4	14
12	The reliability of tablet computers in depicting maxillofacial radiographic landmarks. <i>Imaging Science in Dentistry</i> , 2015, 45, 175.	1.8	10
13	Variability associated with mandibular buccal shelf area width and height in subjects with different growth pattern, sex, and growth status. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2021, 159, 59-70.	1.7	10
14	Sex-, growth pattern-, and growth status-related variability in maxillary and mandibular buccal cortical thickness and density. <i>Korean Journal of Orthodontics</i> , 2020, 50, 108.	2.3	10
15	Influence of type of radiograph and levels of experience and training on reproducibility of the cervical vertebral maturation method. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2020, 157, 228-239.	1.7	9
16	Squamous cell carcinoma arising within a maxillary odontogenic keratocyst: A rare occurrence. <i>Imaging Science in Dentistry</i> , 2017, 47, 135.	1.8	8
17	Effective doses of dental cone beam computed tomography: effect of 360-degree versus 180-degree rotation angles. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2020, 130, 433-446.	0.4	8
18	CBCT evaluation of buccal bone regeneration in postmenopausal women with and without osteopenia or osteoporosis undergoing dental implant therapy. <i>Journal of Prosthetic Dentistry</i> , 2015, 114, 498-505.	2.8	7

#	ARTICLE	IF	CITATIONS
19	Evaluation of the diagnostic efficacy of two cone beam computed tomography protocols in reliably detecting the location of the inferior alveolar nerve canal. <i>Dentomaxillofacial Radiology</i> , 2017, 46, 20160389.	2.7	7
20	Clival lesion incidentally discovered on cone-beam computed tomography: A case report and review of the literature. <i>Imaging Science in Dentistry</i> , 2014, 44, 165.	1.8	6
21	Using hand-held dental x-ray devices. <i>Journal of the American Dental Association</i> , 2014, 145, 1130-1132.	1.5	6
22	Applications of Cone Beam Computed Tomography in Orthodontics: A Review. <i>Turkish Journal of Orthodontics</i> , 2017, 29, 73-79.	1.1	6
23	Diagnostic efficacy of a modified low-dose acquisition protocol for the preoperative evaluation of mini-implant sites. <i>Imaging Science in Dentistry</i> , 2017, 47, 141.	1.8	5
24	Assessment of relationship between extracranial and intracranial carotid calcifications—a retrospective cone beam computed tomography study. <i>Dentomaxillofacial Radiology</i> , 2019, 48, 20190013.	2.7	5
25	Variability of the maxillary suture maturation and density in the subjects with different sex and growth status. <i>Clinical Anatomy</i> , 2021, 34, 357-364.	2.7	5
26	Bone-anchored versus tooth-anchored expansion appliances: Long-term effects on the condyle–fossa relationship. <i>Journal of the World Federation of Orthodontists</i> , 2021, 10, 144-154.	2.3	5
27	Variability associated with mandibular ramus area thickness and depth in subjects with different growth patterns, gender, and growth status. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2021, , .	1.7	4
28	Three-dimensional evaluation of root dimensions and alveolar ridge width of maxillary lateral incisors in patients with unilateral agenesis. <i>Progress in Orthodontics</i> , 2016, 17, 30.	3.5	3
29	Evaluation of available height, location, and patency of the ostium for sinus augmentation from an implant treatment planning perspective. <i>Imaging Science in Dentistry</i> , 2021, 51, 243.	1.8	3
30	Three-dimensional evaluation of the mandibular symphyseal region in block graft harvesting for dental implants using cone-beam computed tomography. <i>Imaging Science in Dentistry</i> , 2020, 50, 217.	1.8	2
31	Long-term effects of conventional and miniscrew-assisted rapid palatal expansion on root resorption. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2022, 161, e235-e249.	1.7	2
32	Estimating the $\Delta$ location of impacted maxillary canines: A CBCT-based analysis of severity of impaction. <i>Orthodontics and Craniofacial Research</i> , 2023, 26, 81-90.	2.8	2
33	Oral and maxillofacial radiologists: career trends and specialty board certification status. <i>Journal of Dental Education</i> , 2015, 79, 493-8.	1.2	0