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List of Publications by Year in descending order

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16
papers

432
citations

759233

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940533

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16
all docs

16
docs citations

16
times ranked

563
citing authors

#	ARTICLE	IF	CITATIONS
1	CBCT-based assessment of root canal treatment using micro-CT reference images. Imaging Science in Dentistry, 2022, 52, 245.	1.8	2
2	Relationship between trabecular bone architecture and early dental implant failure in the posterior region of the mandible. Clinical Oral Implants Research, 2020, 31, 153-161.	4.5	18
3	A quantitative analysis of metal artifact reduction algorithm performance in volume correction with 3 CBCT devices. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2020, 130, 328-335.	0.4	11
4	Comparative evaluation of cone beam CT and micro-CT on blooming artifacts in human teeth filled with bioceramic sealers. Clinical Oral Investigations, 2019, 23, 3267-3273.	3.0	33
5	The performance of metal artifact reduction algorithms in cone beam computed tomography images considering the effects of materials, metal positions, and fields of view. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2019, 127, 71-76.	0.4	33
6	DIMITRA paediatric skull phantoms: development of age-specific paediatric models for dentomaxillofacial radiology research. Dentomaxillofacial Radiology, 2018, 47, 20170285.	2.7	22
7	Computer-based automatic classification of trabecular bone pattern can assist radiographic bone quality assessment at dental implant site. British Journal of Radiology, 2018, 91, 20180437.	2.2	14
8	Evaluation of Threshold Values for Root Canal Filling Voids in Micro-CT and Nano-CT Images. Scanning, 2018, 2018, 1-6.	1.5	30
9	Quantitative evaluation of metal artifacts using different <sc>CBCT</sc> devices, high-density materials and field of views. Clinical Oral Implants Research, 2017, 28, 1509-1514.	4.5	67
10	Micro-CT and nano-CT analysis of filling quality of three different endodontic sealers. Dentomaxillofacial Radiology, 2017, 46, 20170223.	2.7	47
11	Validation of a novel imaging approach using multi-slice CT and cone-beam CT to follow-up on condylar remodeling after bimaxillary surgery. International Journal of Oral Science, 2017, 9, 139-144.	8.6	23
12	Is oestrogen associated with mandibular condylar resorption? A systematic review. International Journal of Oral and Maxillofacial Surgery, 2017, 46, 1394-1402.	1.5	26
13	Assessment of Volumetric Distortion Artifact in Filled Root Canals Using Different Cone-beam Computed Tomographic Devices. Journal of Endodontics, 2017, 43, 1517-1521.	3.1	34
14	Accuracy and reliability of different cone beam computed tomography (CBCT) devices for structural analysis of alveolar bone in comparison with multislice CT and micro-CT. European Journal of Oral Implantology, 2017, 10, 95-105.	1.2	37
15	Quantification of bone quality using different cone beam computed tomography devices: Accuracy assessment for edentulous human mandibles. European Journal of Oral Implantology, 2016, 9, 411-424.	1.2	21
16	Presurgical CBCT assessment of maxillary neurovascularization in relation to maxillary sinus augmentation procedures and posterior implant placement. Surgical and Radiologic Anatomy, 2014, 36, 915-924.	1.2	14