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List of Publications by Year in descending order

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16
papers

432
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759190

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563
citing authors

#	ARTICLE	IF	CITATIONS
1	CBCT-based assessment of root canal treatment using micro-CT reference images. <i>Imaging Science in Dentistry</i> , 2022, 52, 245.	1.8	2
2	Relationship between trabecular bone architecture and early dental implant failure in the posterior region of the mandible. <i>Clinical Oral Implants Research</i> , 2020, 31, 153-161.	4.5	18
3	A quantitative analysis of metal artifact reduction algorithm performance in volume correction with 3 CBCT devices. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 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. <i>Clinical Oral Investigations</i> , 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. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2019, 127, 71-76.	0.4	33
6	DIMITRA paediatric skull phantoms: development of age-specific paediatric models for dentomaxillofacial radiology research. <i>Dentomaxillofacial Radiology</i> , 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. <i>British Journal of Radiology</i> , 2018, 91, 20180437.	2.2	14
8	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
9	Quantitative evaluation of metal artifacts using different CBCT devices, high-density materials and field of views. <i>Clinical Oral Implants Research</i> , 2017, 28, 1509-1514.	4.5	67
10	Micro-CT and nano-CT analysis of filling quality of three different endodontic sealers. <i>Dentomaxillofacial Radiology</i> , 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. <i>International Journal of Oral Science</i> , 2017, 9, 139-144.	8.6	23
12	Is oestrogen associated with mandibular condylar resorption? A systematic review. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2017, 46, 1394-1402.	1.5	26
13	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
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. <i>European Journal of Oral Implantology</i> , 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. <i>European Journal of Oral Implantology</i> , 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. <i>Surgical and Radiologic Anatomy</i> , 2014, 36, 915-924.	1.2	14