Anne Caroline Oenning

List of Publications by Year
in descending order

35	659	759055	610775
papers	citations	12 h-index	24 g-index

37	37	37	544
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cone-beam CT in paediatric dentistry: DIMITRA project position statement. Pediatric Radiology, 2018, 48, 308-316.	1.1	174
2	External Root Resorption of the Second Molar Associated With Third Molar Impaction: Comparison of Panoramic Radiography and Cone Beam Computed Tomography. Journal of Oral and Maxillofacial Surgery, 2014, 72, 1444-1455.	0.5	63
3	Mesial Inclination of Impacted Third Molars and Its Propensity to Stimulate External Root Resorption in Second Molarsâ€"A Cone-Beam Computed Tomographic Evaluation. Journal of Oral and Maxillofacial Surgery, 2015, 73, 379-386.	0.5	54
4	Halve the dose while maintaining image quality in paediatric Cone Beam CT. Scientific Reports, 2019, 9, 5521.	1.6	48
5	Irradiation provided by dental radiological procedures in a pediatric population. European Journal of Radiology, 2018, 103, 112-117.	1.2	37
6	Estimation of the radiation dose for pediatric CBCT indications: a prospective study on ProMax3D. International Journal of Paediatric Dentistry, 2018, 28, 300-309.	1.0	34
7	ALADAIP, beyond ALARA and towards personalized optimization for paediatric coneâ€beam CT. International Journal of Paediatric Dentistry, 2021, 31, 676-678.	1.0	32
8	DIMITRA paediatric skull phantoms: development of age-specific paediatric models for dentomaxillofacial radiology research. Dentomaxillofacial Radiology, 2018, 47, 20170285.	1.3	22
9	Influence of acquisition parameters on the evaluation of mandibular third molars through cone beam computed tomography. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2017, 124, 183-190.	0.2	15
10	Marginal bone loss in the second molar related to impacted mandibular third molars: comparison between panoramic images and cone beam computed tomography. Medicina Oral, Patologia Oral Y Cirugia Bucal, 2020, 25, e395-e402.	0.7	15
11	Evaluation of the cell block technique as an auxiliary method of diagnosing jawbone lesions. Brazilian Oral Research, 2012, 26, 355-359.	0.6	14
12	Quantification of DNA Double Strand Breaks and Oxidation Response in Children and Adults Undergoing Dental CBCT Scan. Scientific Reports, 2020, 10, 2113.	1.6	14
13	Juxta-apical radiolucency: relation to the mandibular canal and cortical plates based on cone beam CT imaging. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2017, 123, 401-407.	0.2	12
14	Resorptive potential of impacted mandibular third molars: 3D simulation by finite element analysis. Clinical Oral Investigations, 2018, 22, 3195-3203.	1.4	12
15	Comparison of panoramic radiography and cone beam CT in the assessment of juxta-apical radiolucency. Dentomaxillofacial Radiology, 2018, 47, 20170198.	1.3	12
16	Validity of micro-CT for in vitro caries detection: a systematic review and meta-analysis. Dentomaxillofacial Radiology, 2020, 49, 20190347.	1.3	12
17	Development of a model of soft tissue simulation using ballistic gelatin for CBCT acquisitions related to dentomaxillofacial radiology research. Dentomaxillofacial Radiology, 2021, 50, 20200191.	1.3	10
18	Radiobiological risks following dentomaxillofacial imaging: should we be concerned?. Dentomaxillofacial Radiology, 2021, 50, 20210153.	1.3	10

#	Article	IF	Citations
19	Cone beam CT optimisation for detection of vertical root fracture with metal in the field of view or the exomass. Scientific Reports, 2021, 11, 19155.	1.6	8
20	Oblique or orthoradial CBCT slices for preoperative implant planning: which one is more accurate?. Brazilian Journal of Oral Sciences, 2014, 13, 104-108.	0.1	8
21	Juxta-Apical Radiolucency: Prevalence, Characterization, and Association With the Third Molar Status. Journal of Oral and Maxillofacial Surgery, 2018, 76, 716-724.	0.5	7
22	Usefulness of coneâ€beam <scp>CT</scp> in the evaluation of a spontaneously healed root fracture case. Dental Traumatology, 2013, 29, 489-493.	0.8	6
23	Accuracy of the vertical tube shift method in identifying the relationship between the third molars and the mandibular canal. Clinical Oral Investigations, 2015, 19, 583-588.	1.4	6
24	Diagnostic accuracy of the third molar maturity index (I3M) to assess the age of legal majority in Northern Brazilâ€"population-specific cut-off values. International Journal of Legal Medicine, 2022, 136, 1507-1514.	1.2	6
25	Magnetic resonance imaging findings of true bifid mandibular condyle with duplicated mandibular fossa. Clinical Anatomy, 2012, 25, 650-655.	1.5	4
26	Buccal bifurcation cyst as an incidental finding in cone beam computed tomography scans. Rgo, 2018, 66, 385-389.	0.2	4
27	Influence of the exomass on the detection of simulated root fracture in cone-beam ct â€“ an ex-vivo study. Dentomaxillofacial Radiology, 2021, 50, 20200450.	1.3	4
28	Analysis of the deterioration of photostimulable phosphor plates. Dentomaxillofacial Radiology, 2020, 49, 20190500.	1.3	4
29	Comparison of CBCT and panoramic radiography for the assessment of bone loss and root resorption on the second molar associated with third molar impaction: a systematic review. Dentomaxillofacial Radiology, 2022, 51, 20210217.	1.3	4
30	Dental studentsâ€™ perceptions of caseâ€based learning method and the impact of clinical information in imaging diagnosis. European Journal of Dental Education, 2020, 24, 773-778.	1.0	3
31	Digital anatomy table in teachingâ€learning process of the temporomandibular joint anatomy. European Journal of Dental Education, 2022, 26, 131-137.	1.0	3
32	Cone-beam computed tomography in Endodontics: an exploratory research of the main clinical applications. Research, Society and Development, 2021, 10, e42910111842.	0.0	2
33	Comparison of panoramic radiography and cone beam CT in the assessment of juxta-apical radiolucencyâ€"an answer to Letter to Editor. Dentomaxillofacial Radiology, 2018, 47, 20180246.	1.3	0
34	Optimization of cone beam computed tomography for the assessment of alterations of the maxillary sinuses. Research, Society and Development, 2021, 10, e456101120025.	0.0	0
35	Reproducibility of linear measurements performed in dental models from 3D printing. Research, Society and Development, 2021, 10, e344101113370.	0.0	0