Anne Caroline Oenning

List of Publications by Citations

31 papers	381 citations	10 h-index	19 g-index
37 ext. papers	499 ext. citations	3.3 avg, IF	3.51 L-index

#	Paper	IF	Citations
31	Cone-beam CT in paediatric dentistry: DIMITRA project position statement. *Pediatric Radiology*, **2018**, 48, 308-316	2.8	99
30	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, 1444-55	1.8	44
29	Mesial inclination of impacted third molars and its propensity to stimulate external root resorption in second molars--a cone-beam computed tomographic evaluation. *Journal of Oral and Maxillofacial Surgery*, **2015**, 73, 379-86	1.8	40
28	Halve the dose while maintaining image quality in paediatric Cone Beam CT. *Scientific Reports*, **2019** , 9, 5521	4.9	30
27	Estimation of the radiation dose for pediatric CBCT indications: a prospective study on ProMax3D. *International Journal of Paediatric Dentistry*, **2018**, 28, 300-309	3.1	25
26	Irradiation provided by dental radiological procedures in a pediatric population. *European Journal of Radiology*, **2018**, 103, 112-117	4.7	19
25	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	2	12
24	Evaluation of the cell block technique as an auxiliary method of diagnosing jawbone lesions. *Brazilian Oral Research*, **2012**, 26, 355-9	2.6	12
23	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	2	11
22	DIMITRA paediatric skull phantoms: development of age-specific paediatric models for dentomaxillofacial radiology research. *Dentomaxillofacial Radiology*, **2018**, 47, 20170285	3.9	10
21	Comparison of panoramic radiography and cone beam CT in the assessment of juxta-apical radiolucency. *Dentomaxillofacial Radiology*, **2018**, 47, 20170198	3.9	9
20	Validity of micro-CT for caries detection: a systematic review and meta-analysis. *Dentomaxillofacial Radiology*, **2020**, 49, 20190347	3.9	9
19	ALADAIP, beyond ALARA and towards personalized optimization for paediatric cone-beam CT. *International Journal of Paediatric Dentistry*, **2021**, 31, 676-678	3.1	8
18	Quantification of DNA Double Strand Breaks and Oxidation Response in Children and Adults Undergoing Dental CBCT Scan. *Scientific Reports*, **2020**, 10, 2113	4.9	7
17	Juxta-Apical Radiolucency: Prevalence, Characterization, and Association With the Third Molar Status. *Journal of Oral and Maxillofacial Surgery*, **2018**, 76, 716-724	1.8	6
16	Usefulness of cone-beam CT in the evaluation of a spontaneously healed root fracture case. *Dental Traumatology*, **2013**, 29, 489-93	4.5	6
15	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	2.6	6

14	Accuracy of the vertical tube shift method in identifying the relationship between the third molars and the mandibular canal. *Clinical Oral Investigations*, **2015**, 19, 583-8	4.2	5
13	Resorptive potential of impacted mandibular third molars: 3D simulation by finite element analysis. *Clinical Oral Investigations*, **2018**, 22, 3195-3203	4.2	4
12	Oblique or orthoradial CBCT slices for preoperative implant planning: which one is more accurate?. *Brazilian Journal of Oral Sciences*, **2014**, 13, 104-108	10	4
11	Radiobiological risks following dentomaxillofacial imaging: should we be concerned?. *Dentomaxillofacial Radiology*, **2021**, 50, 20210153	3.9	4
10	Influence of the exomass on the detection of simulated root fracture in cone-beam CT - an study. *Dentomaxillofacial Radiology*, **2021**, 50, 20200450	3.9	3
9	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	4.9	3
8	Magnetic resonance imaging findings of true bifid mandibular condyle with duplicated mandibular fossa. *Clinical Anatomy*, **2012**, 25, 650-5	2.5	2
7	Analysis of the deterioration of photostimulable phosphor plates. *Dentomaxillofacial Radiology*, **2020**, 49, 20190500	3.9	1
6	Development of a model of soft tissue simulation using ballistic gelatin for CBCT acquisitions related to dentomaxillofacial radiology research. *Dentomaxillofacial Radiology*, **2021**, 50, 20200191	3.9	1
5	Buccal bifurcation cyst as an incidental finding in cone beam computed tomography scans. *Rgo*, **2018**, 66, 385-389	0.7	1
4	Dental studentsbperceptions of case-based learning method and the impact of clinical information in imaging diagnosis. *European Journal of Dental Education*, **2020**, 24, 773-778	2.5	0
3	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*, **2021**, 20210217	3.9	0
2	Comparison of panoramic radiography and cone beam CT in the assessment of juxta-apical radiolucency-an answer to Letter to Editor. *Dentomaxillofacial Radiology*, **2018**, 47, 20180246	3.9	
1	Indikationsstellung zur Digitalen Volumentomographie **2021**, 67-85		