

Naoya Kakimoto

List of Publications by Year in descending order

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Version: 2024-02-01

33
papers

218
citations

1040056

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1199594

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g-index

34
all docs

34
docs citations

34
times ranked

174
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical guidelines for the application of panoramic radiographs in screening for osteoporosis. <i>Oral Radiology</i> , 2021, 37, 189-208.	1.9	26
2	Do various imaging modalities provide potential early detection and diagnosis of medication-related osteonecrosis of the jaw? A review. <i>Dentomaxillofacial Radiology</i> , 2021, 50, 20200417.	2.7	21
3	Detecting the presence of supernumerary teeth during the early mixed dentition stage using deep learning algorithms: A pilot study. <i>International Journal of Paediatric Dentistry</i> , 2022, 32, 678-685.	1.8	16
4	Automated segmentation of articular disc of the temporomandibular joint on magnetic resonance images using deep learning. <i>Scientific Reports</i> , 2022, 12, 221.	3.3	14
5	Intraoral Ultrasonographic Features of Tongue Cancer and the Incidence of Cervical Lymph Node Metastasis. <i>Journal of Oral and Maxillofacial Surgery</i> , 2021, 79, 932-939.	1.2	13
6	Does CBCT alter the diagnostic thinking efficacy, management and prognosis of patients with suspected Stage 0 medication-related osteonecrosis of the jaws?. <i>Dentomaxillofacial Radiology</i> , 2018, 47, 20170290.	2.7	11
7	Development of a radiomics and machine learning model for predicting occult cervical lymph node metastasis in patients with tongue cancer. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2022, 134, 93-101.	0.4	11
8	Effects of perioperative oral care on postoperative inflammation following heart valve surgery. <i>Oral Diseases</i> , 2021, 27, 1542-1550.	3.0	10
9	Improvement of region of interest extraction and scanning method of computer-aided diagnosis system for osteoporosis using panoramic radiographs. <i>Oral Radiology</i> , 2019, 35, 143-151.	1.9	9
10	T2 relaxation times of the retrodiscal tissue in patients with temporomandibular joint disorders and in healthy volunteers: a comparative study. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2019, 128, 311-318.	0.4	8
11	The effectiveness of mouthwashes in alleviating radiation-induced oral mucositis in head and neck cancer patients: a systematic review. <i>Oral Radiology</i> , 2019, 35, 207-223.	1.9	8
12	Computer-aided diagnosis system for osteoporosis based on quantitative evaluation of mandibular lower border porosity using panoramic radiographs. <i>Dentomaxillofacial Radiology</i> , 2020, 49, 20190481.	2.7	7
13	Treatment outcomes of real-time intraoral sonography-guided implantation technique of ¹⁹⁸ Au grain brachytherapy for T1 and T2 tongue cancer. <i>Journal of Radiation Research</i> , 2021, 62, 871-876.	1.6	7
14	Relationship between oral and nutritional status of older residents with severe dementia in an aged care nursing home. <i>Gerodontology</i> , 2021, 38, 179-184.	2.0	6
15	Periodontal inflamed surface area in oral cavity associated with febrile neutropenia in patients with hematologic malignancy undergoing chemotherapy. <i>Scientific Reports</i> , 2022, 12, 2483.	3.3	6
16	Osteoporosis screening support system from panoramic radiographs using deep learning by convolutional neural network. <i>Dentomaxillofacial Radiology</i> , 2022, 51, .	2.7	5
17	A quantitative experimental phantom study on MRI image uniformity. <i>Dentomaxillofacial Radiology</i> , 2018, 47, 20180077.	2.7	4
18	Effectiveness of the periodically rotated overlapping parallel lines with enhanced reconstruction (PROPELLER) technique for reducing motion artifacts caused by mandibular movements on fat-suppressed T2-weighted magnetic resonance (MR) images. <i>Magnetic Resonance Imaging</i> , 2018, 54, 1-7.	1.8	4

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19	An investigation of tooth loss factors in elderly patients using panoramic radiographs. <i>Oral Radiology</i> , 2021, 37, 436-442.	1.9	4
20	Relationships between intraoral ultrasonographic and histopathological findings in patients with tongue cancer. <i>Head and Neck</i> , 2021, 43, 2778-2785.	2.0	4
21	Brachytherapy with ¹⁹⁸ Au grains for cancer of the floor of the mouth: relationships between radiation dose and complications. <i>Oral Radiology</i> , 2022, 38, 105-113.	1.9	4
22	Abnormal positioning of the common carotid artery clinically diagnosed as a submandibular mass. <i>Oral Radiology</i> , 2019, 35, 331-334.	1.9	3
23	Surgical Sealing of Laterally Localized Accessory Root Canal with Resin Containing S-PRG Filler in Combination with Non-Surgical Endodontic Treatment: A Case Report. <i>Dentistry Journal</i> , 2020, 8, 131.	2.3	3
24	Predictive Factors of Late Cervical Lymph Node Metastasis Using Intraoral Sonography in Patients With Tongue Cancer. <i>Anticancer Research</i> , 2022, 42, 287-292.	1.1	3
25	Cancellous bone-like tissue replacement from calcinosis in patients with systemic sclerosis with multiple external root resorption. <i>Bone Reports</i> , 2022, 16, 101165.	0.4	2
26	Low-Dose-Rate Irradiation Suppresses the Expression of Cell Cycle-Related Genes, Resulting in Modification of Sensitivity to Anti-Cancer Drugs. <i>Cells</i> , 2022, 11, 501.	4.1	2
27	Reirradiation Using ¹⁹⁸ Au Grain Brachytherapy for Recurrent Oral Cancer Cases Previously Treated by Definitive Radiotherapy. <i>Anticancer Research</i> , 2022, 42, 293-300.	1.1	2
28	Prognostic factors for lymph node metastasis from upper gingival carcinomas. <i>Oral Radiology</i> , 2022, 38, 389-396.	1.9	1
29	Diffusion-weighted magnetic resonance imaging of the oral and maxillofacial region: optimal fat suppression method. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2021, 131, 738-745.	0.4	1
30	Evaluation of alveolar bone hypomineralization in pediatric hypophosphatasia using orthopantomography. <i>Scientific Reports</i> , 2022, 12, 1211.	3.3	1
31	Investigating the displacement of radio-active sources during gold-198 grain brachytherapy for hospitalized oral cancer patients. <i>Journal of Contemporary Brachytherapy</i> , 2022, 14, 115-122.	0.9	1
32	Intra- and inter-examination reproducibility of T2 mapping for temporomandibular joint assessment at 3.0ÅT. <i>Scientific Reports</i> , 2022, 12, .	3.3	1
33	High-Dose-Rate interstitial brachytherapy for oral cancer patients. <i>Journal of Japanese Society of Oral Oncology</i> , 2018, 30, 116-122.	0.1	0