Mayumi Shimizu

List of Publications by Year
in descending order

		686830	642321
27 papers	527 citations	13 h-index	23 g-index
27 all docs	27 docs citations	27 times ranked	448 citing authors

#	Article	IF	Citations
1	Effectiveness of imaging modalities for screening IgG4-related dacryoadenitis and sialadenitis (Mikulicz's disease) and for differentiating it from Sjögren's syndrome (SS), with an emphasis on sonography. Arthritis Research and Therapy, 2015, 17, 223.	1.6	71
2	Statistical study for sonographic differential diagnosis of tumorous lesions in the parotid gland. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 1999, 88, 226-233.	1.6	61
3	Sonographic analysis of recurrent parotitis in children. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 1998, 86, 606-615.	1.6	38
4	A comparative study of sonographic and histopathologic findings of tumorous lesions in the parotid gland. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 1999, 88, 723-737.	1.6	37
5	Sonographic diagnostic criteria for screening Sjögren's syndrome. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2006, 102, 85-93.	1.6	37
6	Clinical characteristics of Mikulicz's disease as an IgG4-related disease. Clinical Oral Investigations, 2013, 17, 1995-2002.	1.4	35
7	Sonographic diagnosis for Mikulicz disease. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2009, 108, 105-113.	1.6	34
8	Sonographic diagnosis of Sjögren syndrome: evaluation of parotid gland vascularity as a diagnostic tool. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2008, 106, 587-594.	1.6	32
9	Usefulness of a deep learning system for diagnosing Sjögren's syndrome using ultrasonography images. Dentomaxillofacial Radiology, 2020, 49, 20190348.	1.3	28
10	A Quantitative Analysis of Sonographic Images of the Salivary Gland: A Comparison Between Sonographic and Sialographic Findings. Ultrasound in Medicine and Biology, 2009, 35, 1257-1264.	0.7	26
11	A case of marginal zone B cell lymphoma mimicking IgG4-related dacryoadenitis and sialoadenitis. World Journal of Surgical Oncology, 2015, 13, 67.	0.8	19
12	Effects of exposure parameters and slice thickness on detecting clear and unclear mandibular canals using cone beam CT. Dentomaxillofacial Radiology, 2017, 46, 20160315.	1.3	18
13	Multiple sialolithiasis in the parotid gland with Sjögren's syndrome and its sonographic findings—Report of 3 cases. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2005, 99, 85-92.	1.6	17
14	A case of mantle cell lymphoma presenting as IgG4-related dacryoadenitis and sialoadenitis, so-called Mikulicz's disease. World Journal of Surgical Oncology, 2015, 13, 225.	0.8	15
15	Tissue-infiltrating immune cells contribute to understanding the pathogenesis of Kimura disease. Medicine (United States), 2019, 98, e18300.	0.4	10
16	The diagnostic utility of submandibular gland sonography and labial salivary gland biopsy in IgG4-related dacryoadenitis and sialadenitis: Its potential application to the diagnostic criteria. Modern Rheumatology, 2020, 30, 379-384.	0.9	10
17	A new method to evaluate image quality of CBCT images quantitatively without observers. Dentomaxillofacial Radiology, 2017, 46, 20160331.	1.3	7
18	Sonographic diagnosis in the head and neck region: from an educational lecture presented at the 56th General Assembly and Annual Scientific Congress of the Japanese Society for Oral and Maxillofacial Radiology. Oral Radiology, 2019, 35, 101-126.	0.9	7

#	Article	IF	Citations
19	Cluster signal-to-noise analysis for evaluation of the information content in an image. Dentomaxillofacial Radiology, 2018, 47, 20170147.	1.3	6
20	Metastatic adenocarcinoma of the mandibular condyle from uterine cervix: Report of a case. Oral Science International, 2014, 11, 40-44.	0.3	5
21	Prediction of detectability of the mandibular canal by quantitative image quality evaluation using cone beam CT. Dentomaxillofacial Radiology, 2018, 47, 20170369.	1.3	3
22	Evaluation of cone-beam computed tomography diagnostic image quality using cluster signal-to-noise analysis. Oral Radiology, 2019, 35, 59-67.	0.9	3
23	A new method for evaluating perceptible contrast information in digital intraoral radiographic systems. Oral Radiology, 2011, 27, 98-101.	0.9	2
24	Dentigerous cysts with calcification mimicking odontogenic tumors: differential diagnosis by CT. Oral Radiology, 2015, 31, 14-22.	0.9	2
25	Effects of 1 year of training on the performance of ultrasonographic image interpretation: A preliminary evaluation using images of Sjögren syndrome patients. Imaging Science in Dentistry, 2021, 51, 129.	0.6	2
26	Determination of optimum exposure parameters for dentoalveolar structures of the jaws using the CB MercuRay system with cluster signal-to-noise analysis. Oral Radiology, 2019, 35, 260-271.	0.9	1
27	Long-term Therapeutic Effect of M3 Muscarinic Acetylcholine Receptor Agonists in Patients with Sjol̀grenâ€™s Syndrome. Journal of Japanese Society of Oral Medicine, 2020, 26, 77-83.	0.1	1