

Yasuhiro Morimoto

List of Publications by Year in descending order

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papers

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#	ARTICLE	IF	CITATIONS
1	Relationship Between Inferior Alveolar Nerve Canal Position at Mandibular Second Molar in Patients With Prognathism and Possible Occurrence of Neurosensory Disturbance After Sagittal Split Ramus Osteotomy. <i>Journal of Oral and Maxillofacial Surgery</i> , 2010, 68, 3022-3027.	0.5	63
2	Relationship of the unstimulated whole saliva flow rate and salivary gland size estimated by magnetic resonance image in healthy young humans. <i>Archives of Oral Biology</i> , 2006, 51, 345-349.	0.8	45
3	Prevalence and imaging characteristics of detectable tonsilloliths on 482 pairs of consecutive CT and panoramic radiographs. <i>BMC Oral Health</i> , 2013, 13, 54.	0.8	37
4	A spatial association between odontomas and the gubernaculum tracts. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2016, 121, 91-95.	0.2	34
5	Detection and imaging characteristics of the gubernacular tract in children on cone beam and multidetector computed tomography. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2015, 120, e109-e117.	0.2	33
6	Clinical application of magnetic resonance sialographic 3-dimensional reconstruction imaging and magnetic resonance virtual endoscopy for salivary gland duct analysis. <i>Journal of Oral and Maxillofacial Surgery</i> , 2004, 62, 1237-1245.	0.5	31
7	Correlation of mandibular bone quality with neurosensory disturbance after sagittal split ramus osteotomy. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2011, 49, 552-556.	0.4	31
8	Effect of bone quality and position of the inferior alveolar nerve canal in continuous, long-term, neurosensory disturbance after sagittal split ramus osteotomy. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2012, 40, e178-e183.	0.7	29
9	Utility of diffusion-weighted images using fast asymmetric spin-echo sequences for detection of abscess formation in the head and neck region. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2006, 101, 231-238.	1.6	28
10	The functional evaluation of salivary glands using dynamic MR sialography following citric acid stimulation: A preliminary study. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2005, 100, 357-364.	1.6	26
11	Clinical guidelines for the application of panoramic radiographs in screening for osteoporosis. <i>Oral Radiology</i> , 2021, 37, 189-208.	0.9	26
12	Orthodontic force-induced oxidative stress in the periodontal tissue and dental pulp elicits nociception via activation/sensitization of TRPA1 on nociceptive fibers. <i>Free Radical Biology and Medicine</i> , 2020, 147, 175-186.	1.3	24
13	Reflection of 18F-FDG accumulation in the evaluation of the extent of periapical or periodontal inflammation. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2012, 114, e62-e69.	0.2	23
14	Utility of magnetic resonance cisternography using three-dimensional fast asymmetric spin-echo sequences with multiplanar reconstruction: The evaluation of sites of neurovascular compression of the trigeminal nerve. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2005, 100, 215-225.	1.6	21
15	Characteristics of the gubernaculum tracts in mesiodens and maxillary anterior teeth with delayed eruption on MDCT and CBCT. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2016, 122, 511-516.	0.2	18
16	Dynamic magnetic resonance sialography for patients with xerostomia. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2008, 106, 115-123.	1.6	17
17	Significance of Frequency-Selective Fat Saturation T2-Weighted MR Images for the Detection of Bone Marrow Edema in the Mandibular Condyle. <i>Cranio - Journal of Craniomandibular Practice</i> , 2004, 22, 115-123.	0.6	16
18	The significance of cone beam computed tomography for the visualization of anatomical variations and lesions in the maxillary sinus for patients hoping to have dental implant-supported maxillary restorations in a private dental office in Japan. <i>Head & Face Medicine</i> , 2014, 10, 20.	0.8	16

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19	Significance and usefulness of imaging characteristics of gubernaculum tracts for the diagnosis of odontogenic tumors or cysts. <i>PLoS ONE</i> , 2018, 13, e0199285.	1.1	16
20	Inflammatory paradental cyst (IPC) in the mandibular premolar region in children. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2004, 97, 286-293.	1.6	15
21	Detection and significance of the characteristic magnetic resonance signals of mandibular condyles in children. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2004, 97, 269-275.	1.6	14
22	Relationship between cortical bone formation on mandibular condyles and alternation of the magnetic resonance signals characteristic of growth. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2007, 131, 473-480.	0.8	14
23	Diagnostic Image Analyses of Activator Treated Temporomandibular Joint in Growth and Maturing Stages. <i>Cranio - Journal of Craniomandibular Practice</i> , 2002, 20, 254-263.	0.6	13
24	Inhibitors of protein synthesis and RNA synthesis protect against okadaic acid-induced apoptosis in human osteosarcoma cell line MG63 cells but not in Saos-2 cells. <i>Journal of Bone and Mineral Metabolism</i> , 1999, 17, 266-273.	1.3	11
25	Depth of invasion determined by magnetic resonance imaging in tongue cancer can be a predictor of cervical lymph node metastasis. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2021, 131, 231-240.	0.2	11
26	Relationship Between the Curative Effects of Carbamazepine Administration and the Neurovascular Compression Volume of the Trigeminal Nerve Measured Using Magnetic Resonance Cisternography. <i>Clinical Journal of Pain</i> , 2009, 25, 752-759.	0.8	10
27	Significance of Dynamic Magnetic Resonance Sialography in Prognostic Evaluation of Saline Solution Irrigation of the Parotid Gland for the Treatment of Xerostomia. <i>Journal of Oral and Maxillofacial Surgery</i> , 2010, 68, 768-776.	0.5	10
28	Isoliquiritigenin, an active ingredient of Glycyrrhiza, elicits antinociceptive effects via inhibition of Nav channels. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2021, 394, 967-980.	1.4	10
29	Pulp Revascularization in Immature Permanent Tooth with Apical Periodontitis Using Mineral Trioxide Aggregate. <i>Case Reports in Medicine</i> , 2014, 2014, 1-5.	0.3	9
30	New Trends and Advances in Oral and Maxillofacial Imaging. <i>Current Medical Imaging</i> , 2009, 5, 226-237.	0.4	8
31	Alternation of the magnetic resonance signals characteristic of mandibular condyles during growth. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2004, 98, 348-54.	1.6	7
32	Identification and adjustment of experimental occlusal interference using functional magnetic resonance imaging. <i>BMC Oral Health</i> , 2014, 14, 124.	0.8	6
33	The use of high-speed, continuous, T2-weighted magnetic resonance sequences and saline for the evaluation of swallowing. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2014, 118, 490-496.	0.2	6
34	Imaging peculiarities of gubernaculum tracts in molars as accessional teeth on <sc>CT</sc>. <i>Clinical and Experimental Dental Research</i> , 2021, 7, 1205-1214.	0.8	6
35	Overview of Radiological Studies on Visualization of Gubernaculum Tracts of Permanent Teeth. <i>Journal of Clinical Medicine</i> , 2021, 10, 3051.	1.0	6
36	Alterations in 18F-FDG accumulation into neck-related muscles after neck dissection for patients with oral cancers. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , 2016, 21, e341-e348.	0.7	5

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37	Multiple mandibular static bone depressions attached to the three major salivary glands. Oral Radiology, 2018, 34, 277-280.	0.9	5
38	Can the lower rate of CT- or MRI-related adverse drug reactions to contrast media due to stricter limitations on patients undergoing contrast-enhanced CT or MRI?. Dentomaxillofacial Radiology, 2020, 49, 20190214.	1.3	5
39	Functional evaluation of swallowing in patients with tongue cancer before and after surgery using high-speed continuous magnetic resonance imaging based on T2-weighted sequences. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2018, 125, 88-98.	0.2	4
40	Changes in tonsillolith characteristics detected in a follow-up CT study. BMC Oral Health, 2021, 21, 72.	0.8	4
41	Alternation of the magnetic resonance signals characteristic of mandibular condyles during growth. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2004, 98, 348-354.	1.6	3
42	Osteolipoma of the lower lip: A case report. Asian Journal of Oral and Maxillofacial Surgery, 2011, 23, 143-145.	0.1	3
43	Can the neurovascular compression volume of the trigeminal nerve on magnetic resonance cisternography predict the success of local anesthetic block after initial treatment by the carbamazepine?. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2014, 117, e15-e21.	0.2	3
44	P-19. Can the presence of carotid artery calcification on panoramic radiographs predict the risk of vascular diseases among 80-year-olds?. The Journal of the Kyushu Dental Society, 2006, 60, 87-88.	0.0	3
45	Alterations of the Temporomandibular Joint on Magnetic Resonance Imaging according to Growth and Development in Schoolchildren. International Journal of Dentistry, 2012, 2012, 1-7.	0.5	2
46	Dense cancellous bone as evidenced by a high HU value is predictive of late implant failure: a preliminary study. Oral Radiology, 2018, 34, 199-207.	0.9	2
47	Characteristics of diffusion-weighted images and apparent diffusion coefficients of ranulas and other masses in and around the floor of the mouth. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2019, 127, 77-84.	0.2	2
48	First Report of Sublingual Gland Ducts: Visualization by Dynamic MR Sialography and Its Clinical Application. Journal of Clinical Medicine, 2020, 9, 3676.	1.0	2
49	Real-time evaluation of swallowing in patients with oral cancers by using cine-magnetic resonance imaging based on T2-weighted sequences. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2020, 130, 583-592.	0.2	2
50	Changes in the distributions of fluorine-18-labelled fluoro-2-deoxy-^d-glucose accumulation into tongue-related muscles after dissection in patients with tongue cancer. Dentomaxillofacial Radiology, 2017, 46, 20160396.	1.3	1
51	Fluorescence-guided bone resection by using Visually Enhanced Lesion Scope in diffuse chronic sclerosingosteomyelitis of the mandible: Clinical and pathological evaluation. Journal of Clinical and Experimental Dentistry, 2015, 7, e548-e551.	0.5	1
52	Abstracts dental radiology vol. 36, 1996. Oral Radiology, 1997, 13, 53-67.	0.9	0
53	Panoramic Radiographic Features of Post-Caldwell-Luc Maxillary Sinus. The Journal of the Kyushu Dental Society, 2003, 57, 129-136.	0.0	0
54	Importance of magnetic resonance imaging for evaluation of a child with prominent swelling of the facial region after trauma: report of a case. Dental Traumatology, 2011, 27, 300-304.	0.8	0

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55	Basic and important points regarding the diagnosis of oral cancers using fluorine-18-labeled fluoro-2-deoxy-d-glucose positron emission tomographyâ€“computed tomography: a review. Oral Radiology, 2017, 33, 170-177.	0.9	0
56	Advocacy of diagnostic criteria for maxillary incisive canal cysts based on alteration of normal maxillary incisive canals according to aging in Japanese populations. Head & Face Medicine, 2019, 15, 25.	0.8	0
57	P-7. The utility of computed tomography images for oral implant treatment. The Journal of the Kyushu Dental Society, 2000, 54, 386-387.	0.0	0
58	21. Comparative diagnostic accuracy between conventional panoramic and a novel panoramic system for photofluorography. The Journal of the Kyushu Dental Society, 2000, 54, 374-375.	0.0	0
59	Cleavage of nucleolin and AgNOR proteins in apoptosis-induced cells. The Journal of the Kyushu Dental Society, 2003, 57, 118-119.	0.0	0
60	Utility of frequency-selective fat saturation MR images for the detection of joint effusion in the temporomandibular joint. The Journal of the Kyushu Dental Society, 2003, 57, 115.	0.0	0
61	P-32. Determination of the most suitable MR sialographic sequences. The Journal of the Kyushu Dental Society, 2004, 58, 149.	0.0	0
62	P-22. Relationship of thirst, dry mouth and salivary secretion. The Journal of the Kyushu Dental Society, 2004, 58, 143-144.	0.0	0
63	P-30. Newly designed systematic training manual book for 1st year residents. The Journal of the Kyushu Dental Society, 2005, 59, 191.	0.0	0
64	P-21. Identification of brain areas responsible for producing left-side tapping tasks using functional MRI. The Journal of the Kyushu Dental Society, 2005, 59, 186.	0.0	0
65	P-26. Is it possible to prevent cerebral apoplexy by periodontal therapy? (The third report). The Journal of the Kyushu Dental Society, 2006, 60, 92-93.	0.0	0
66	19. A new method of defining surgical margin for tongue carcinomas using ultrasonography. The Journal of the Kyushu Dental Society, 2006, 60, 73-74.	0.0	0
67	9. Clinical significance and variation of the advanced calcified stylohyoid complex detected among 80-year-old subjects. The Journal of the Kyushu Dental Society, 2006, 60, 67-68.	0.0	0
68	14 Evaluation of the Photoreontgenographic Panoramic Radiograph (PTM 2001). The Journal of the Kyushu Dental Society, 1996, 50, 712.	0.0	0
69	The Alteration of Brain Function by the Improvement of Periodontal Tissues and Occlusal State. Case Reports in Dentistry, 2022, 2022, 1-7.	0.2	0