

Hayato Tomita

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

163
citations

1307594

7
h-index

1281871

11
g-index

22
all docs

22
docs citations

22
times ranked

207
citing authors

#	ARTICLE	IF	CITATIONS
1	Fluid collection in the retropharyngeal space: A wide spectrum of various emergency diseases. <i>European Journal of Radiology</i> , 2016, 85, 1247-1256.	2.6	21
2	Deep Learning for the Preoperative Diagnosis of Metastatic Cervical Lymph Nodes on Contrast-Enhanced Computed Tomography in Patients with Oral Squamous Cell Carcinoma. <i>Cancers</i> , 2021, 13, 600.	3.7	21
3	Nodal-based radiomics analysis for identifying cervical lymph node metastasis at levels I and II in patients with oral squamous cell carcinoma using contrast-enhanced computed tomography. <i>European Radiology</i> , 2021, 31, 7440-7449.	4.5	17
4	Changes in Cross-Sectional Area and Transverse Diameter of the Heart on Inspiratory and Expiratory Chest CT: Correlation with Changes in Lung Size and Influence on Cardiothoracic Ratio Measurement. <i>PLoS ONE</i> , 2015, 10, e0131902.	2.5	17
5	CT radiomics analysis of lung cancers: Differentiation of squamous cell carcinoma from adenocarcinoma, a correlative study with FDG uptake. <i>European Journal of Radiology</i> , 2020, 128, 109032.	2.6	13
6	Usefulness of Coronal Reconstruction CT Images for Quantitative Evaluation of the Cross-Sectional Area of Small Pulmonary Vessels. <i>Academic Radiology</i> , 2014, 21, 1411-1415.	2.5	8
7	Quantitative Assessment of Thyroid Nodules Using Dual-Energy Computed Tomography: Iodine Concentration Measurement and Multiparametric Texture Analysis for Differentiating between Malignant and Benign Lesions. <i>International Journal of Endocrinology</i> , 2020, 2020, 1-8.	1.5	8
8	Achieving high spatial and temporal resolution with perfusion MRI in the head and neck region using golden-angle radial sampling. <i>European Radiology</i> , 2021, 31, 2263-2271.	4.5	8
9	CT texture analysis of mediastinal lymphadenopathy: Combining with US-based elastographic parameter and discrimination between sarcoidosis and lymph node metastasis from small cell lung cancer. <i>PLoS ONE</i> , 2020, 15, e0243181.	2.5	8
10	Anatomical variation of thyroid veins on contrast-enhanced multi-detector row computed tomography. <i>European Journal of Radiology</i> , 2015, 84, 872-876.	2.6	7
11	Magnetic Resonance Imaging of a Urethral Caruncle and the Pathologic Correlation. <i>Journal of Computer Assisted Tomography</i> , 2017, 41, 962-964.	0.9	5
12	Correlation between heart size and emphysema in patients with chronic obstructive pulmonary disease: CT-based analysis using inspiratory and expiratory scans. <i>Chronic Respiratory Disease</i> , 2018, 15, 272-278.	2.4	5
13	The imaging features of protruding esophageal lesions. <i>Japanese Journal of Radiology</i> , 2016, 34, 321-330.	2.4	4
14	Therapeutic efficacy of selective intra-arterial chemoradiotherapy with docetaxel and nedaplatin for fixed bulky nodal disease in head and neck cancer of unknown primary. <i>European Archives of Oto-Rhino-Laryngology</i> , 2022, 279, 3105-3113.	1.6	4
15	Deep learning approach of diffusion-weighted imaging as an outcome predictor in laryngeal and hypopharyngeal cancer patients with radiotherapy-related curative treatment: a preliminary study. <i>European Radiology</i> , 2022, 32, 5353-5361.	4.5	4
16	Serum gasdermin D levels are associated with the chest computed tomography findings and severity of COVID-19. <i>Respiratory Investigation</i> , 2022, 60, 750-761.	1.8	3
17	Combination of compressed sensing and parallel imaging for T2-weighted imaging of the oral cavity in healthy volunteers: comparison with parallel imaging. <i>European Radiology</i> , 2021, 31, 6305-6311.	4.5	2
18	Unenhanced CT texture analysis with machine learning for differentiating between nasopharyngeal cancer and nasopharyngeal malignant lymphoma. <i>Nagoya Journal of Medical Science</i> , 2021, 83, 135-149.	0.3	2

#	ARTICLE	IF	CITATIONS
19	A case of medial pterygoid muscle metastasis of lung cancer presenting with trismus. International Cancer Conference Journal, 2019, 8, 153-156.	0.5	1
20	Predictive Value of VIBE using Subtraction to Evaluate Idiopathic Facial Palsy after Starting Therapy. RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren, 2020, 192, 1183-1189.	1.3	1
21	Therapeutic efficacy of selective intraarterial chemoradiotherapy with docetaxel and nedaplatin for human papilloma virus-negative oropharyngeal cancer. Auris Nasus Larynx, 2022, 49, 468-476.	1.2	1