

Mio Mori

List of Publications by Year in descending order

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papers

574
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759190

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39
docs citations

39
times ranked

594
citing authors

#	ARTICLE	IF	CITATIONS
1	Distinction between benign and malignant breast masses at breast ultrasound using deep learning method with convolutional neural network. Japanese Journal of Radiology, 2019, 37, 466-472.	2.4	121
2	Evaluation of the Usefulness of CO-RADS for Chest CT in Patients Suspected of Having COVID-19. Diagnostics, 2020, 10, 608.	2.6	47
3	The Utility of Deep Learning in Breast Ultrasonic Imaging: A Review. Diagnostics, 2020, 10, 1055.	2.6	45
4	Classification of Breast Masses on Ultrasound Shear Wave Elastography using Convolutional Neural Networks. Ultrasonic Imaging, 2020, 42, 213-220.	2.6	37
5	Detection and Diagnosis of Breast Cancer Using Artificial Intelligence Based Assessment of Maximum Intensity Projection Dynamic Contrast-Enhanced Magnetic Resonance Images. Diagnostics, 2020, 10, 330.	2.6	33
6	Breast Ultrasound Image Synthesis using Deep Convolutional Generative Adversarial Networks. Diagnostics, 2019, 9, 176.	2.6	30
7	Efficient Anomaly Detection with Generative Adversarial Network for Breast Ultrasound Imaging. Diagnostics, 2020, 10, 456.	2.6	23
8	Deep-learning approach with convolutional neural network for classification of maximum intensity projections of dynamic contrast-enhanced breast magnetic resonance imaging. Magnetic Resonance Imaging, 2021, 75, 1-8.	1.8	23
9	Simultaneous comparison between strain and shear wave elastography of breast masses for the differentiation of benign and malignant lesions by qualitative and quantitative assessments. Breast Cancer, 2019, 26, 792-798.	2.9	22
10	Feasibility of new fat suppression for breast MRI using pix2pix. Japanese Journal of Radiology, 2020, 38, 1075-1081.	2.4	20
11	Deep learning method with a convolutional neural network for image classification of normal and metastatic axillary lymph nodes on breast ultrasonography. Japanese Journal of Radiology, 2022, 40, 814-822.	2.4	17
12	Diagnostic performance of time-of-flight PET/CT for evaluating nodal metastasis of the axilla in breast cancer. Nuclear Medicine Communications, 2019, 40, 958-964.	1.1	15
13	Deep Learning Using Multiple Degrees of Maximum-Intensity Projection for PET/CT Image Classification in Breast Cancer. Tomography, 2022, 8, 131-141.	1.8	13
14	Virtual Interpolation Images of Tumor Development and Growth on Breast Ultrasound Image Synthesis With Deep Convolutional Generative Adversarial Networks. Journal of Ultrasound in Medicine, 2021, 40, 61-69.	1.7	12
15	Deep learning for image classification in dedicated breast positron emission tomography (dbPET). Annals of Nuclear Medicine, 2022, 36, 401-410.	2.2	12
16	Ultrafast Dynamic Contrast-enhanced MRI of the Breast: How Is It Used?. Magnetic Resonance in Medical Sciences, 2022, 21, 83-94.	2.0	10
17	Feasibility of Portable Microwave Imaging Device for Breast Cancer Detection. Diagnostics, 2022, 12, 27.	2.6	10
18	Clinical and computed tomography characteristics of non-small cell lung cancer with ALK gene rearrangement: Comparison with EGFR mutation and ALK/EGFR-negative lung cancer. Thoracic Cancer, 2019, 10, 872-879.	1.9	9

#	ARTICLE	IF	CITATIONS
19	Association between skin flap necrosis and sarcopenia in patients who underwent total mastectomy. <i>Asian Journal of Surgery</i> , 2021, 44, 465-470.	0.4	8
20	Investigating the Image Quality and Utility of Synthetic MRI in the Breast. <i>Magnetic Resonance in Medical Sciences</i> , 2021, 20, 431-438.	2.0	8
21	Late-onset pneumothorax in a COVID-19 patient treated with ventilation and ECMO: A case report and literature review. <i>Radiology Case Reports</i> , 2020, 15, 2560-2564.	0.6	7
22	Study of the protocol used to evaluate skin-flap perfusion in mastectomy based on the characteristics of indocyanine green. <i>Photodiagnosis and Photodynamic Therapy</i> , 2021, 35, 102401.	2.6	7
23	Dose Reduction and Diagnostic Performance of Tin Filter-Based Spectral Shaping CT in Patients with Colorectal Cancer. <i>Tomography</i> , 2022, 8, 1079-1089.	1.8	6
24	Relationship between Prognostic Stage in Breast Cancer and Fluorine-18 Fluorodeoxyglucose Positron Emission Tomography/Computed Tomography. <i>Journal of Clinical Medicine</i> , 2021, 10, 3173.	2.4	5
25	Higher body mass index is a more important risk factor than sarcopenia for complications in reconstruction of the deep inferior epigastric perforator. <i>Asian Journal of Surgery</i> , 2022, 45, 360-366.	0.4	5
26	Immediate breast reconstruction is oncologically safe for node-positive patients. <i>Medicine (United States)</i> , 2021, 100, 10261.	1.0	5
27	Adenomyoepithelioma of the breast with malignant transformation and repeated local recurrence: A case report. <i>World Journal of Clinical Cases</i> , 2021, 9, 8864-8870.	0.8	5
28	Feasibility of ultrafast dynamic magnetic resonance imaging for the diagnosis of axillary lymph node metastasis: A case report. <i>European Journal of Radiology Open</i> , 2020, 7, 100261.	1.6	4
29	Spontaneous regression of breast lymphoproliferative disorders after withdrawal of methotrexate in rheumatoid arthritis patients with Epstein-Barr virus infection: a case report and review of the literature. <i>Journal of Medical Case Reports</i> , 2022, 16, 49.	0.8	4
30	Clinical Usefulness of Ultrasound-Guided Fine Needle Aspiration and Core Needle Biopsy for Patients with Axillary Lymphadenopathy. <i>Medicina (Lithuania)</i> , 2021, 57, 722.	2.0	3
31	Active Herpes Zoster Mimicking Worsening of Axillary Lymph Node Metastases of Breast Cancer after Chemotherapy on 18F-Fluorodeoxyglucose Positron-Emission Tomography/Computed Tomography. <i>Diagnostics</i> , 2021, 11, 1085.	2.6	2
32	Deep axillary lymphadenopathy after coronavirus disease 2019 vaccination: a case report. <i>Journal of Medical Ultrasonics (2001)</i> , 2021, 49, 111.	1.3	2
33	Peritoneal dissemination of breast cancer diagnosed by laparoscopy. <i>International Cancer Conference Journal</i> , 2021, 10, 91-94.	0.5	1
34	Axillary lymph node recurrence in patients with breast cancer who underwent breast reconstruction using a latissimus dorsi flap after mastectomy. <i>Molecular and Clinical Oncology</i> , 2021, 14, 49.	1.0	1
35	Clinical usefulness of the fast protocol of breast diffusion-weighted imaging using 3T magnetic resonance imaging with a 16-channel breast coil. <i>Clinical Imaging</i> , 2021, 78, 217-222.	1.5	1
36	Prognosis of Subcutaneous Mastectomy for Special Types of Breast Cancer. <i>Medicina (Lithuania)</i> , 2022, 58, 112.	2.0	1

#	ARTICLE	IF	CITATIONS
37	A Rare Case of Primary Breast Osteosarcoma Evaluated with Multiple Modalities. <i>Diagnostics</i> , 2021, 11, 1170.	2.6	0
38	A useful case of ultrasound-guided axillary lymph node aspiration in a breast cancer patient with improved needle visibility. <i>Radiology Case Reports</i> , 2021, 16, 3295-3299.	0.6	0
39	Virtual Navigator Real-Time Ultrasound Fusion Imaging with Positron Emission Tomography/Computed Tomography for Preoperative Breast Cancer. <i>Medicina (Lithuania)</i> , 2021, 57, 1289.	2.0	0