

放射線医学

論文

A 欧文

A-a

- 1 . Nishimura T, Sueyoshi E, Koike H, Uetani M: Initial experience with intensity distribution analysis of hemodynamic parameters in the thoracic aorta using four-dimensional magnetic resonance imaging: A comparison between groups with different ejection fractions. *Medicine* 101(2): e28563, 2022. doi: 10.1097/MD.0000000000028563. (IF: 1.6) *
- 2 . Sueyoshi E, Murakami T, He X, Koike H, Nagayama H, Uetani M: CT findings of type A acute aortic dissection that did and did not result in prehospital death. *Medicine* 101(4): e28657, 2022. doi: 10.1097/MD.0000000000028657. (IF: 1.6) *
- 3 . Tsuchiya T, Matsumoto K, Miyazaki T, Doi R, Tomoshige K, Watanabe H, Kiya S, Miura T, Ishimaru H, Nagayasu T: Successful pulmonary artery stenting for occlusion at a constructed pericardial conduit after right upper double sleeve lobectomy. *General thoracic and cardiovascular surgery* 70(4): 402-405, 2022. doi: 10.1007/s11748-022-01770-1. (IF: 1.2) *
- 4 . Toya R, Watakabe T, Murakami D, Matsuyama T, Saito T, Fukugawa Y, Nishimoto K, Orita Y, Oya N: Concurrent chemoradiotherapy with docetaxel, cisplatin, and 5-fluorouracil for T3 N0 glottic carcinoma without vocal cord fixation. *Anticancer Res* 42(1): 205-209, 2022. doi: 10.21873/anticanres.15474. (IF: 2) *
- 5 . Koike H, Ashizawa K, Tsutsui S, Fukuda M, Okano S, Matsumoto K, Nagayasu T, Honda S, Uetani M: Surgically resected lung adenocarcinoma: do heterogeneous GGNs and part-solid nodules on thin-section CT show different prognosis?. *Japanese journal of radiology* 41(2): 164-171, 2022. doi: 10.1007/s11604-022-01345-3. (IF: 2.1) *
- 6 . Matsuyama T, Fukugawa Y, Kuroda J, Toya R, Watakabe T, Matsumoto T, Oya N: A prospective comparison of adaptive and fixed boost plans in radiotherapy for glioblastoma. *Radiat Oncol* 17(1): 40, 2022. doi: 10.1186/s13014-022-02007-4. (IF: 3.6) *
- 7 . Koike H, Morikawa M, Ideguchi R, Uetani M, Hiu T, Matsuo T: Amide proton transfer and chemical exchange saturation transfer MRI differentiates between growing and non-growing intracranial meningiomas: A pilot study. *Clinical Radiology* 77(4): e295-e301, 2022. doi: 10.1016/j.crad.2021.12.017. (IF: 2.6) *
- 8 . Shiraishi K, Chiba K, Watanabe K, Oki N, Iwamoto N, Amano S, Yonekura A, Tomita M, Uetani M, Kawakami A, Osaki M: Analysis of bone erosions in rheumatoid arthritis using HR-pQCT: Development of a measurement algorithm and assessment of longitudinal changes. *PLoS one* 17(4): e0265833, 2022. doi: 10.1371/journal.pone.0265833. (IF: 3.7) *
- 9 . Jaime De La Fuente, Arjun Chatterjee, Jacob Lui, Avinash Nehra, Ryan J. Lennon, Rondell Graham, Nagayama H, Richard Pendegraft, Phillip Schulte, Karen Doering, Adriana Delgado, Gloria M. Petersen, Suresh Chari, Takahashi N, Shounak Majumder: Prevalence of intraductal papillary mucinous neoplasms and their relationship to pancreatic cancer: A study of population-based cohorts. *GASTROENTEROLOGY* 162(7): S745, 2022. (IF: 29.4) *
- 10 . Laurens Janssens, Eric Fuemmeler, Takahashi H, Nagayama H, Karen Doering, Bradley Erickson, Ajit H. Goenka, Takahashi N, Shounak Majumder: Pancreatic fat estimation on magnetic resonance imaging using a convolutional neural network for whole pancreas segmentation and correlation with pancreas attenuation on computed tomography. *GASTROENTEROLOGY* 162(7): S260, 2022. (IF: 29.4) *
- 11 . Takenoshita S, Ishimaru H, Okano S, Otsuka T, Ishimaru Y, Miyazaki S, Nakagawa J, Koga M, Soyama A, Hidaka M, Fukumoto M, Eguchi S, Uetani M: Hepatic sclerosing haemangioma showing restricted diffusion: A case report with histopathologic correlation. *BJR|case reports* 8(4): 20220029, 2022. doi: 10.1259/bjrcr.20220029. (IF: 0.6) *
- 12 . Toya R, Watakabe T, Kai Y, Matsuyama T, Fukugawa Y, Matsumoto T, Shiraishi S, Shimohigashi Y, Saeki S, Sakagami T, Hirai T, Oya N: Implementation of 99mTc-GSA SPECT Image-guided Inverse planning into palliative radiotherapy for diffuse liver metastases: A novel approach. *In Vivo* 36(3): 1523-1526, 2022. doi: 10.21873/invivo.12862. (IF: 2.3) *
- 13 . Miyamura S, Ishimaru H, Oka T, Otsuka T, Yoshimi S, Hidaka M, Miyazoe Y, Uetani M: Combined transhepatic and transsplenic recanalization of chronic portal vein occlusion to treat jejunal varices: A report of two cases. *Interventional Radiology*: 2022. doi: 10.22575/interventionalradiology.2021-0022. (IF: 2.1) *
- 14 . Hidaka M, Hara T, Soyama A, Adachi T, Matsushima H, Tanaka T, Ishimaru H, Miyaaki H, Nakao K, Eguchi S: Long-term outcomes of living-donor liver transplantation, hepatic resection, and local therapy for hepatocellular carcinoma with three < 3-cm nodules in a single institute. *JGH OPEN* : 2022. doi: 10.1002/jgh3.12783. (IF: 0.34) *
- 15 . Koike H, Sueyoshi E, Uetani M: Diagnosis of chronic thromboembolic pulmonary hypertension using quantitative lung perfusion parameters extracted from dual-energy computed tomography images. *Journal of thoracic imaging* 37(4): 239-245, 2022. doi: 10.1097/RTI.0000000000000646. (IF: 3.3) *

- 16 . Mihara Y, Miura S, Mori A, Miyazaki A, Nagayama H, Kitanosono H, Soeda M, Sato S, Ito M, Yamakawa M: Langerhans cell sarcoma arising after antecedent Langerhans cell histiocytosis in lymphoepithelial sialadenitis of Sjögren's syndrome. *Pathology international* 72(7): 379-381, 2022. doi: 10.1111/pin.13232. (IF: 2.2) *
- 17 . Ishimaru H, Ikebe Y, Morikawa M, Ideguchi R, Tateishi Y, Tsujino A, Uetani M: Significance of low signal in intracranial vertebral artery wall observed on susceptibility-weighted angiography. *Cerebrovascular diseases (Basel, Switzerland)* 52(1): 1-8, 2022. doi: 10.1159/000524840. (IF: 2.9) *
- 18 . Takatani A, Tamai M, Ohki N, Okamoto M, Endo Y, Tsuji S, Shimizu T, Umeda M, Fukui S, Sumiyoshi R, Nishino A, Koga T, Kawashiri S, Iwamoto N, Igawa T, Ichinose K, Arima K, Nakamura H, Origuchi T, Uetani M, Kawakami A: Prediction of radiographic progression during a treat-to-target strategy by the sequential application of MRI-proven bone marrow edema and power-doppler grade ≥2 articular synovitis in rheumatoid arthritis: retrospective observational study. *Modern rheumatology* 33(4): 708-714, 2022. doi: 10.1093/mr/roac077. (IF: 2.2) *
- 19 . Matsuo Y, Yoshida R, Kawahara K, Sakata J, Arita H, Nakashima H, Takahashi N, Hirayama M, Nagata M, Hirose A, Kuwahara Y, Fukumoto M, Toya R, Murakami R, Nakayama H: The antioxidative stress regulator Nrf2 potentiates radioresistance of oral squamous cell carcinoma accompanied with metabolic modulation. *Lab Invest* 102(8): 896-907, 2022. doi: 10.1038/s41374-022-00776-w. (IF: 5) *
- 20 . Doi Y, Shimohigashi Y, Kai Y, Maruyama M, Toya R: Validation of four-dimensional computed tomography without external reference respiratory signals for radiation treatment planning of lung tumors. *Biomed Phys Eng Express* 8(5): 2022. doi: 10.1088/2057-1976/ac8555. (IF: 1.4) *
- 21 . Koike H, Morikawa M, Ishimaru H, Ideguchi R, Uetani M, Hiu T, Matsuo T, Miyoshi M: Quantitative chemical exchange saturation transfer imaging of amide proton transfer differentiates between cerebellopontine angle schwannoma and meningioma: preliminary results. *International Journal of Molecular Sciences* 23(17): 10187, 2022. doi: 10.3390/ijms231710187. (IF: 5.6) *
- 22 . Fukugawa Y, Toya R, Matsuyama T, Watakabe T, Shimohigashi Y, Kai Y, Matsumoto T, Oya N: Impact of metal artifact reduction algorithm on gross tumor volume delineation in tonsillar cancer: reducing the interobserver variation. *BMC Med Imaging* 22(1): 161, 2022. doi: 10.1186/s12880-022-00889-0. (IF: 2.7) *
- 23 . Nadine Abdallah, Nagayama H, Takahashi N, Wilson I.Gonsalves, Amie Fonder, Angela Dispenzieri, David Dingli, Francis K.Buadi, Martha Q.Lacy, Miriam A.Hobbs, Morie A.Gertz, Moritz Binder, Prashant Kapoor, Rahma M. Warsame, Suzanne R.Hayman, Taxiarchis Kourelis, Yi L.Hwa, Yi Lin, Robert A.Kyle, S.Vincent Rajkumar, Stephen Broski, Shaji K.Kumar: Muscle and fat composition in patients with newly diagnosed multiple myeloma. *BLOOD* 140: 7141-7143, 2022. doi: 10.1182/blood-2022-163746. (IF: 20.3) *
- 24 . Iwamoto N, Chiba K, Sato S, Shiraishi K, Watanabe K, Oki N, Okada A, Koga T, Kawashiri S, Tamai M, Hosogaya N, Furuyama M, Kobayashi M, Saito K, Okubo N, Uetani M, Osaki M, Kawakami A: Inhibition of bone erosion, determined by high-resolution peripheral quantitative computed tomography (HR-pQCT), in rheumatoid arthritis patients receiving a conventional synthetic disease-modifying anti-rheumatic drug (csDMARD) plus denosumab vs csDMARD therapy alone: an open-label, randomized, parallel-group study. *Arthritis research & therapy* 24(1): 264, 2022. doi: 10.1186/s13075-022-02957-w. (IF: 4.9) *
- 25 . Koike H, Morikawa M, Ishimaru H, Ideguchi R, Uetani M, Hiu T, Matsuo T, Miyoshi M: Amide proton transfer MRI differentiates between progressive multifocal leukoencephalopathy and malignant brain tumors: a pilot study. *BMC medical imaging* 22(1): 227, 2022. doi: 10.1186/s12880-022-00959-3. (IF: 2.7) *
- 26 . Toya R, Saito T, Fukugawa Y, Matsuyama T, Matsumoto T, Shiraishi S, Murakami D, Orita Y, Hirai T, Oya N: Prevalence and risk factors of retro-styloid lymph node metastasis in oropharyngeal carcinoma. *Ann Med* 54(1): 436-441, 2022. doi: 10.1080/07853890.2022.2031270. (IF: 4.4) *
- 27 . Tasaki Y, Ashizawa K, Nakamura D, Mizowaki T: Radiation pneumonitis after repeat stereotactic body radiation therapy for early-stage non-small cell lung cancer: A case series of two patients. *J Case Rep Images Oncology* 28(2): 10-14, 2022. doi: 10.5348/100109z10yt2022cs.

B 邦文

B-a

- 1 . 小池玄文, 筒井伸, 芦澤和人:肺結節・腫瘍の画像診断に強くなる腺癌以外の原発性肺悪性腫瘍. *画像診断* 42(6): 496-506, 2022.
- 2 . 日宇健, 森川実, 松尾孝之:検査からみる神経疾患 ASLによる脳腫瘍診断. *Clinical Neuroscience* 40(6): 794-796, 2022.
- 3 . 岩野佑介, 筒井伸, 土谷智史, 永安武, 小笠睦, 福岡順也, 上谷雅孝, 芦澤和人: ブラ壁近傍に発生した末梢型粘表皮癌の1例. *臨床放射線* 67(6): 605-609, 2022.

- 4 . 小池玄文, 筒井伸, 山口博之, 岡野慎士, 永安武, 芦澤和人, 木戸尚治:薄層CT上のheterogeneous GGNとpart solid noduleのhistogramによる検討. 肺癌 62(6): 669, 2022.
- 5 . 田崎裕太郎, 藤本俊史:意識障害で発症したHamman症候群の1例. 臨床放射線 67(8): 857-861, 2022.
- 6 . 田崎裕太郎, 牧野謙二, 大塚哲洋, 中村太祐, 北村慶, 宮崎敦史, 藤本俊史, 杉尾小百合, 今村祥子:緩和的放射線治療が奏功しない出血性進行胃癌に対し血管塞栓術(TAE)が有効であった一例. Palliat Care Res 17(4): 141-145, 2022.

B-b

- 1 . 大木望, 小池玄文, 上谷雅孝:特集1 地力が伸ばせる骨軟部画像診断 脊椎一骨転移と誤りやすい病変・見逃しやすい病変一. 臨床画像 38(2): 209-220, 2022.
- 2 . 大木望, 小池玄文, 上谷雅孝:Refresher Course 知っておくべき・注意すべき骨折の画像診断-下肢・骨盤編(インプラント周囲骨折を含む)-. 画像診断 42(9): 939-950, 2022.
- 3 . 猪熊孝実, 俵口結衣, 村橋志門, 上村恵理, 泉野浩生, 田島吾郎, 平尾朋仁, 野崎義宏, 山下和範, 石丸英樹, 田崎修:受傷7日後のCTで明らかになった肝仮性動脈瘤の1例. 日本腹部救急医学会雑誌 42(2): 295, 2022.
- 4 . 氏福健太, 定方英作, 馬場史郎, 吉田光一, 鎌田健作, 森川実, 安倍邦子, 下川功, 中里洋一, 松尾孝之:トルコ鞍原発intracranial aggressive fibromatosisの一症例. 日本内分泌学会雑誌 98(1): 280, 2022.

B-c

- 1 . 井手口怜子:7章 脊髄腫瘍. エッセンシャル脊椎・脊髄の画像診断 : 2022.

論文研究業績集計表

論文数一覧

	A-a	A-b	A-c	A-d	A-e	合計	SCI	B-a	B-b	B-c	B-d	B-e	合計	総計
2022	27	0	0	0	0	27	26	6	4	1	0	0	11	38

学会発表数一覧

	A-a シンポジウム	A-b 学会	A-b 学会	合計	B-a シンポジウム	B-b 学会	B-b 学会	合計	総計
2022	0	0	1	1	4	0	15	19	20

論文総数に係る教員生産係数一覧

	欧文論文総数 論文総数	教員生産係数 (欧文論文)	SCI掲載論文数 欧文論文総数	教員生産係数 (SCI掲載論文)
2022	0.711	2.250	0.963	2.167

Impact Factor値一覧

	Impact Factor	教員当たりのImpact Factor	論文当たりのImpact Factor
2022	140.140	11.678	5.390