

アイソトープ診断治療学研究分野 (原研放射)

論文

A 欧文

A-a

- 1 . Kubota K, Tanaka N, Miyata Y, Ohtsu H, Nakahara T, Sakamoto S, Kudo T, Nishiyama Y, Tateishi U, Murakami K, Nakamoto Y, Taki Y, Kaneta T, Kawabe J, Nagamachi S, Kawano T, Hatazawa J, Mizutani Y, Baba S, Kirii K, Yokoyama K, Okamura T, Kameyama M, Minamimoto R, Kunimatsu J, Kato O, Yamashita H, Kaneko H, Kutsuna S, Ohmagari N, Hagiwara A, Kikuchi Y, Kobayakawa M.: Comparison of 18 F-FDG PET/CT and 67 Ga-SPECT for the diagnosis of fever of unknown origin: a multicenter prospective study in Japan. *Ann Nucl Med.* 35(1): 31-46,2021. doi: 10.1007/s12149-020-01533-z. (IF: 2.258) *
- 2 . Kinoshita T, Watanabe K, Sakurai Y, Nishi K, Yoshikawa R, Yasuda J: Co-infection of SARS-CoV-2 and influenza virus causes more severe and prolonged pneumonia in hamsters. *Scientific reports* 11(1): 21259,2021. doi: 10.1038/s41598-021-00809-2. (IF: 4.996) ★▽ *
- 3 . Einstein AJ, Shaw LJ, Hirschfeld C, Williams MC, Villines TC, Better N, Vitola JV, Cerci R, Dorbala S, Raggi P, Choi AD, Lu B, Sinitsyn V, Sergienko V, Kudo T, Nørgaard BL, Maurovich-Horvat P, Campisi R, Milan E, Louw L, Allam AH, Bhatia M, Malkovskiy E, Goebel B, Cohen Y, Randazzo M, Narula J, Pascual TNB, Pynda Y, Dondi M, Paez D.: International Impact of COVID-19 on the Diagnosis of Heart Disease.. *J Am Coll Cardiol.* 77(2): 173-185,2021. doi: 10.1016/j.jacc.2020.10.054. (IF: 27.203) *
- 4 . Kawano H, Kudo T, Umeda M, Futakuchi M, Sueyoshi E, Maemura K.: Myocardial Damage and Microvasculopathy in a Patient With Systemic Sclerosis. *Circ J.* 85(2): 224,2021. doi: 10.1253/circj.CJ-20-1133. (IF: 3.35) *
- 5 . Kudo T, Lahey R, Hirschfeld CB, Williams MC, Lu B, Alasnag M, Bhatia M, Bom H-SH, Dautov T, Fazel R, Karthikeyan G, Keng FYJ, Rubinshtein R, Better N, Cerci RJ, Dorbala S, Raggi P, Shaw LJ, Villines TC, Vitola JV, Choi AD, Malkovskiy E, Goebel B, Cohen YA, Randazzo M, Pascual TNB, Pynda Y, Dondi M, Paez D, Einstein AJ, on behalf of INCAPS COVID Investigators Group.: Impact of COVID-19 Pandemic on Cardiovascular Testing in Asia: The IAEA INCAPS-COVID Study. *JACC: Asia* 1(2): 187-199,2021. doi: 10.1016/j.jacasi.2021.06.002.
- 6 . Kawano H, Sakai K, Kudo T, Arakawa S, Doi Y, Takei A, Fukae S, Maemura K.: Sympathetic nerve abnormality in an adolescent patient with cardioinhibitory vasovagal syncope.. *J Cardiol Cases.* 24(5): 230-233,2021. doi: 10.1016/j.jccase.2021.04.007.
- 7 . Tsuji S, Iwamoto N, Horai Y, Fujikawa K, Fujita Y, Fukui S, Ideguchi R, Michitsuji T, Nishihata S, Okamoto M, Tsuji Y, Endo Y, Shimizu T, Sumiyoshi R, Koga T, Kawashiri SY, Igawa T, Ichinose K, Tamai M, Nakamura H, Origuchi T, Kudo T, Kawakami A.: Comparison of the quantitative measurement of 18F-FDG PET/CT and histopathological findings in IgG4-related disease. *Clinical and experimental rheumatology* 39(6): 1338-1344,2021. doi: 10.55563/clinexprheumatol/bsrhey. (IF: 4.862) *
- 8 . Nishi K, Kobayashi M, Kikuchi M, Mizutani A, Muranaka Y, Tamai I, Kawai K, Kudo T.: Inhibition of the Hepatic Uptake of (99m)Tc-Tetrofosmin Using an Organic Cation Transporter Blocker. *Pharmaceutics* 13(7): 1073,2021. doi: 10.3390/pharmaceutics13071073.. (IF: 6.525) ★▽ *
- 9 . Chiba A, Kudo T, Ideguchi R, Altay M, Koga S, Yonekura T, Tsuneto A, Morikawa M, Ikeda S, Kawano H, Koide Y, Uetani M, Maemura K.: Usefulness of an artificial neural network for a beginner to achieve similar interpretations to an expert when examining myocardial perfusion images. *Int J Cardiovasc Imaging.* *Int J Cardiovasc Imaging* 37(7): 2337-2343,2021. doi: 10.1007/s10554-021-02209-z. (IF: 2.316) ○ *
- 10 . Hirschfeld CB, Shaw LJ, Williams MC, Lahey R, Villines TC, Dorbala S, Choi AD, Shah NR, Bluemke DA, Berman DS, Blankstein R, Ferencik M, Narula J, Winchester D, Malkovskiy E, Goebel B, Randazzo MJ, Lopez-Mattei J, Parwani P, Vitola JV, Cerci RJ, Better N, Raggi P, Lu B, Sergienko V, Sinitsyn V, Kudo T, Nørgaard BL, Maurovich-Horvat P, Cohen YA, Pascual TNB, Pynda Y, Dondi M, Paez D, Einstein AJ.: Impact of COVID-19 on Cardiovascular Testing in the United States Versus the Rest of the World. *JACC Cardiovasc Imaging* 14(9): 1787-1799,2021. doi: 10.1016/j.jcmg.2021.03.007. (IF: 16.051) *
- 11 . Kawano H, Kudo T, Maemura K.: Myocardial Metabolic Abnormality in a Patient With Uremic Cardiomyopathy. *Circ J.* 85(10): 1895,2021. doi: 10.1253/circj.CJ-21-0401. (IF: 3.35) *
- 12 . Oki N, Ikebe Y, Koike H, Ideguchi R, Niino D, Uetani M: FDG-PET vs. chemical shift MR imaging in differentiating intertrabecular metastasis from hematopoietic bone marrow hyperplasia. *Japanese Journal of Radiology* 39(11): 1077-1085,2021. doi: 10.1007/s11604-021-01149-x.. (IF: 2.701) *
- 13 . Kobayashi M, Mizutani A, Okamoto T, Muranaka Y, Nishi K, Nishii R, Shikano N, Nakanishi T, Tamai I, Eugenie SK, Kawai K: Assessment of drug transporters involved in the urinary secretion of [99mTc]dimercaptosuccinic acid. *Nuclear Medicine and Biology* 94-95: 92-97,2021. doi: 10.1016/j.nucmedbio.2021.01.004.. (IF: 2.947) ★▽ *

A-b

- 1 . Kudo T, Nessipkhan AE.: Modalities for predicting events in patients with ICDs: Expanding the versatility of FDG PET. J Nucl Cardiol. 28(2): 478-480, 2021. doi: 10.1007/s12350-021-02569-y. (IF: 3.872) *

B-b

- 1 . 工藤 崇 : cardioREPOを用いた心臓核医学コンピューター支援診断. RadFan 19(6): 44-47, 2021.
- 2 . 工藤 崇 : 医療と被ばく : 正当化と最適化・医療被ばくと職業被ばく. 臨床核医学 54(3): 39-42, 2021.

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
2021	13	1	0	0	0	14	12	0	2	0	0	0	2	16

学会発表数一覧

	A-a	A-b シンポジウム	A-b 学会	合計	B-a	B-b シンポジウム	B-b 学会	合計	総計
2021	2	0	0	2	0	4	1	5	7

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)
2021	0.875	4.667	0.857	4.000

Impact Factor 値一覧

	Impact Factor	教員当たりのImpact Factor	論文当たりのImpact Factor
2021	80.431	26.810	6.703