

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 . Matsunaga H, Orita M, Taira Y, Kudo T, Kondo H, Yamashita S, Takamura N: Intention to Return and Perception of the Health Risk Due to Radiation Exposure Among Residents in Tomioka Town, Fukushima Prefecture, Stratified by Gender and Generation. *Disaster Med Public Health Prep* 16(1): 206-213,2022. doi: 10.1017/dmp.2020.319. (IF: 2.7)
- 2 . Inamasu E, Tsuchiya T, Yamauchi M, Nishi K, Matsuda K, Sugawara F, Sakaguchi K, Mori R, Matsumoto K, Miyazaki T, Hatachi G, Doi R, Watanabe H, Tomoshige K, Matsuda N, Higami Y, Shimokawa I, Nakashima M, Nagayasu T: Anticancer agent α -sulfoquinovosyl-acylpropanediol enhances the radiosensitivity of human malignant mesothelioma in nude mouse models. *J Radiat Res* 63(1): 19-29,2022. doi: 10.1093/jrr/rrab090. (IF: 2.438) ☆▽*
- 3 . Muranaka Y, Mizutani A, Kobayashi M, Nakamoto K, Matsue M, Nishi K, Yamazaki K, Nishii R, Shikano N, Okamoto S, Kawai K: Comparison of L- and D-Amino Acids for Bacterial Imaging in Lung Infection Mouse Model. *Int J Mol Sci* 23(5): 2467,2022. doi: 10.3390/ijms23052467. (IF: 6.208) ☆*
- 4 . Muranaka Y, Mizutani A, Kobayashi M, Nakamoto K, Matsue M, Takagi F, Okazaki K, Nishi K, Yamazaki K, Nishii R, Shikano N, Okamoto S, Maki H, Kawai K: 123I-BMIPP, a Radiopharmaceutical for Myocardial Fatty Acid Metabolism Scintigraphy, Could Be Utilized in Bacterial Infection Imaging. *Pharmaceutics* 14(5): 1008,2022. doi: 10.3390/pharmaceutics14051008. (IF: 6.525) ☆▽*
- 5 . Kunita Y, Nakajima K, Nakata T, Kudo T, Kinuya S: Prediction of multivessel coronary artery disease and candidates for stress-only imaging using multivariable models with myocardial perfusion imaging. *Ann Nucl Med* 36(7): 674-683,2022. doi: 10.1007/s12149-022-01751-7. (IF: 2.6)
- 6 . Nakaie M, Katayama F, Nakagaki T, Yoshida S, Kawasaki M, Nishi K, Ogawa K, Toriba A, Nishida N, Nakayama M, Fuchigami T: Synthesis and Biological Evaluation of Novel 2-(Benzofuran-2-yl)-chromone Derivatives for In Vivo Imaging of Prion Deposits in the Brain. *ACS Infect Dis* 8(9): 1869-1882,2022. doi: 10.1021/acsinfectdis.2c00142. (IF: 5.578) ☆▽*
- 7 . Mizutani A, Kobayashi M, Aibe R, Muranaka Y, Nishi K, Kitamura M, Suzuki C, Nishii R, Shikano N, Magata Y, Ishida Y, Kunishima M, Kawai K: Measurement of Hepatic CYP3A4 and 2D6 Activity Using Radioiodine-Labeled O-Desmethylvenlafaxine. *Int J Mol Sci.* 23(19): 11458,2022. doi: 10.3390/ijms231911458. (IF: 6.208) ☆*
- 8 . Einstein AJ, Hirschfeld C, Williams MC, Vitola JV, Better N, Villines TC, et al.: Worldwide Disparities in Recovery of Cardiac Testing 1 Year Into COVID-19. *J Am Coll Cardiol* 79(20): 2001-2017,2022. doi: 10.1016/j.jacc.2022.03.348. (IF: 24)

B 邦文

B-a

- 1 . 細萱直希,高園貴弘,小出容平,井手口怜子,芦澤信之,平山達朗,山本 和子,工藤 崇,泉川公一,迎 寛 : 研究プロトコール 肺 MAC 症および慢性肺アスペルギルス症に対する FDG-PET を用いた疾患活動性評価の探索的研究. *長崎医学会雑誌* 97(3): 237-246, 2022.
- 2 . 細萱直希,高園貴弘,小出容平,井手口怜子,芦澤信之,平山 達朗,山本和子,工藤 崇,泉川公一,迎 寛 : 肺非結核性抗酸菌症における疾患活動性評価としての FDG-PET/CT 検査の有用性についての検討. *結核* 97(6): 311-315, 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* : 243-293, 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	8	0	0	0	0	8	8	2	0	1	0	0	3	11

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
2022	1	0	3	4	2	1	3	6	10

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	0.727	2.667	1.000	2.667

Impact Factor 値一覧

	Impact Factor	教員当たりのImpact Factor	論文当たりのImpact Factor
2022	56.257	18.752	7.032