氏名	所属	職名	取得学位	専門分野	主な論文・著作・業績
寺崎　一典	高エネルギー 医学研究部門	准教授	博士(医学)	核薬学 放射線薬品学 分子イメージング	①Kimura K, Kubo Y, Dobashi K, Katakura Y, Chida K, Kobayashi M, Yoshida K, Fujiwara S, Terasaki K, Kawamura T, Ogasawara K. Angiographic, Cerebral hemodynamic, and cognitive outcomes of indirect revascularization surgery alone for adult patients with misery perfusion due to ischemic moyamoya disease. Neurosurgery. 90(6):676-683(2022) ②Igarashi S, Ando T, Takahashi T, Yoshida J, Kobayashi M, Yoshida K, Terasaki K, Fujiwara S, Kubo Y, Ogasawara K. Development of cerebral microbleeds in patients with cerebral hyperperfusion following carotid endarterectomy and its relation to postoperative cognitive decline. J Neurosurg. 1:1-7(2021) ③Iwata R, Terasaki K, Ishikawa Y, Harada R, Furumoto S, Yanai K, Pascali C. A concentration-based microscale method for 18F-nucleophilic substitutions and its testing on the one-pot radiosynthesis of [^{18}F]FET and [^{18}F]fallypride. Appl Radiat Isot. 166:109361(2020) ④Takahashi T, Kobayashi M, Fujiwara S, Kubo Y, Terasaki K, Ogasawara K. Decrease in ^{18}F-Florbetapir accumulation in the cerebral hemisphere with hypoperfusion and misery perfusion due to chronic atherosclerotic occlusion of the internal carotid artery. Clin Nucl Med. 45(2):e115-e116(2020) ⑤Oikawa K, Kobayashi M, Beppu T, Terasaki K, Ogasawara K. Resolution of hypoxic tissue in cerebellar
佐々木　敏秋	高エネルギー 医学研究部門	講師	博士(工学)	放射線科学 核医学	①Beppu T, Iwaya T, Sato S, Nomura J, Terasaki K, Sasaki T, Yamada N, Fujiwara S, Sugai T, Ogasawara K. : PET with ^{11}C-methyl-L-methionine as a predictor of consequential outcomes at the time of discontinuing temozolomide-adjuvant chemotherapy in patients with residual IDH-mutant lower-grade glioma/Clin Nucl Med. 47(7):569-574(2022) ②Beppu T, Sato Y, Yamada N, Terasaki K, Sasaki T, Sugai T, Ogasawara K. : Impacts on histological features and ^{11}C-methyl-L-methionine uptake after one-shot administration with bevacizumab before surgery in newly diagnosed glioblastoma/Transl Oncol. 12(11): 1480-1487(2019) ③Beppu T, Sasaki T, Sato Y, Terasaki T. : High-uptake areas on ^{18}F-FRP170 PET image necessarily include proliferating areas in glioblastoma : a superimposed image study combining 18F-FRP170 PET with ^{11}C-methionine PET/Advances in Molecular Imaging. 7:1-11(2017) ④Beppu T, Terasaki K, Sasaki T, Sato Y, Tomabechi M, Kato K, Sasaki M, Ogasawara K. : MRI and ^{11}C-methyl-L-methionine PET differentiate bevacizumab true responders after initiating therapy for recurrent glioblastoma/Clin Nucl Med. 41(11):852-857 (2016)