2014

Original Research Papers

International Conferences
2. S Shimizu, S Takao, T Matsuura, N Miyamoto, R Baba, T Umekawa, K Matsuda, T Sasaki, Y Nagamine, K Umegaki, H Shirato, Realization of the Cone-Beam CT by FPDs that mounted on the spot-scanning dedicated proton beam gantry, American Society for Radiation Oncology (ASTRO) 56th Annual Meeting, Sep 14-17, San Francisco(CA), United States
real-time-image gated proton beam therapy, The 109th Meeting of JSMP, 2015/04/16-19, Yokohama


Invited Lecture
1. “Development of gated spot scanning proton beam therapy system with real-time tumor tracking” The 7th Korea-Japan Joint Meeting on Medical Physics in conjunction with the 48th Meeting of KSMP and the 108th Meeting of JSMP, 2014/9/25-27, Busan, Korea

Patents
1. PCT/JP2013/077647
   PARTICLE BEAM THERAPY SYSTEM AND RANGE ADJUSTMENT DEVICE (2014.08.07)

2. PCT/JP2013/077640
   PARTICLE-BEAM THERAPY SYSTEM (2014.09.04)