Yong Yang
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Bio

ACADEMIC APPOINTMENTS
• Clinical Professor, Radiation Oncology - Radiation Physics

Publications

PUBLICATIONS

• Evaluation of on-board kV cone beam CT (CBCT)-based dose calculation PHYSICS IN MEDICINE AND BIOLOGY
  Yang, Y., Schreibmann, E., Li, T., Wang, C., Xing, L.
  2007; 52 (3): 685-705

• Four-dimensional cone-beam computed tomography using an on-board imager MEDICAL PHYSICS
  Li, T., Xing, L., Manro, P., McGuinness, C., Chao, M., Yang, Y., Loo, B., Koong, A.
  2006; 33 (10): 3825-3833

• Overview of image-guided radiation therapy MEDICAL DOSIMETRY
  Xing, L., Thorndyke, B., Schreibmann, E., Yang, Y., Li, T., Kim, G., Luxton, G., Koong, A.
  2006; 31 (2): 91-112

• Model-based image reconstruction for four-dimensional PET MEDICAL PHYSICS
  Li, T., Thorndyke, B., Schreibmann, E., Yang, Y., Xing, L.
  2006; 33 (5): 1288-1298