

Fenestra™ Publications

1. Lou et al. [Notch3 as a novel therapeutic target in metastatic medullary thyroid cancer](#). *Surgery*. 2018 Jan;163(1):104-111.
2. Ignat et al. [Development of a methodology for in vivo follow-up of hepatocellular carcinoma in hepatocyte specific Trim24-null mice treated with myo-inositol trispyrophosphate](#). *J Exp Clin Cancer Res*. 2016 Sep 29;35(1):155.
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4. Li et al. [STK4 regulates TLR pathways and protects against chronic inflammation-related hepatocellular carcinoma](#). *J Clin Invest*. 2015 Nov 2;125(11):4239-54.
5. Burk et al. [Delayed contrast enhancement imaging of a murine model for ischemia reperfusion with carbon nanotube micro-CT](#). *PLoS One*. 2015 Jan 30;10(1):e0115607.
6. Li et al. [Pharmacokinetic Analysis of \(64\)Cu-ATSM Dynamic PET in Human Xenograft Tumors in Mice](#). *Diagnostics (Basel)*. 2015 Mar 27;5(2):96-112.
7. Hou et al. [Noninvasive monitoring of mouse renal allograft rejection using micro-CT](#). *Ann Surg Treat Res*. 2015 May;88(5):276-80.
8. Lasnon et al. [Contrast-enhanced small-animal PET/CT in cancer research: strong improvement of diagnostic accuracy without significant alteration of quantitative accuracy and NEMA NU 4-2008 image quality parameters](#). *EJNMMI Res*. 2013 Jan 17;3(1):5.
9. Akladios et al. [Structural imaging of the pancreas in rat using micro-CT: application to a non-invasive longitudinal evaluation of pancreatic ductal carcinoma monitoring](#). *J Cancer Res Ther*. 2013, 1(2): 70–76
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17. Nahrendorf et al. [High Resolution Imaging of Murine Myocardial Infarction With Delayed Enhancement Cine Micro-CT](#). *Am J Physiol Heart Circ Physiol*, 292(6): H3172-8, 2007.

18. Ford et al. [Time-Course Characterization of the Computed Tomography Contrast Enhancement of an Iodinated Blood-Pool Contrast Agent in Mice Using a Volumetric Flat-Panel Equipped Computed Tomography Scanner](#). *Investigative Radiology*. 41(4):384-390, 2006.
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