

Fenestra™ VC Publications

1. Michael Palillo, et al. Anesthesia with Tricaine Methanesulfonate (MS222) and Propofol and Its Use for Computed Tomography of Red Swamp Crayfish (*Procambarus clarkii*).
J Am Assoc Lab Anim Sci,. 2022; Volume 61, Number 3. [PubMed: 35537819](#),
2. Sara E Hopper, et al. Comparative Study of Human and Murine Aortic Biomechanics and Hemodynamics in Vascular Aging. *Front Physiol*, 2021; Volume 12. [PubMed: 34759837](#)
3. D P Clark, et al, Advances in micro-CT imaging of small animals.
Phys Med, 2021 Aug;88:175-192. [PubMed: 34284331](#)
4. Sang Bu An, et al. Longitudinal Imaging of Liver Cancer Using MicroCT and Nanoparticle Contrast Agents in CRISPR/Cas9-Induced Liver Cancer Mouse Model.
Technol Cancer Res Treat. 2021 Jan-Dec;20. [PubMed: 34039112](#)
5. Jakub Toczek, et al. Computed tomography imaging of macrophage phagocytic activity in abdominal aortic aneurysm. *Theranostics*. 2021 Apr 3;11(12). [PubMed: 33897887](#)
6. Lízbeth Ayala-Domínguez, et al. Quantitative Imaging Parameters of Contrast-Enhanced Micro-Computed Tomography Correlate with Angiogenesis and Necrosis in a Subcutaneous C6 Glioma Model.
Cancers (Basel), 2020 Nov 18;12(11). [PubMed: 33217988](#)
7. Kai-Uwe Jarr, et al. ¹⁸F-Fluorodeoxyglucose-Positron Emission Tomography Imaging Detects Response to Therapeutic Intervention and Plaque Vulnerability in a Murine Model of Advanced Atherosclerotic Disease-Brief Report.
Arterioscler Thromb Vasc Biol, 2020 Dec;40(12):2821-2828.
[PubMed: 33086865](#)
8. Alyssa M Flores, et al. Pro-efferocytic nanoparticles are specifically taken up by lesional macrophages and prevent atherosclerosis.
Nat Nanotechnol, 2020 Feb;15(2):154-161. [PubMed: 31988506](#).

9. Federica Cuomo, et al. Sex-dependent differences in central artery haemodynamics in normal and fibulin-5 deficient mice: implications for ageing.
Proc Math Phys Eng Sci, 2019 Jan; 475(2221). [PubMed: 30760948](#).

10. Irene Lou, et al. Notch3 as a novel therapeutic target in metastatic medullary thyroid cancer.
Surgery. 2018 Jan;163(1):104-111. [PubMed: 29128180](#).