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Bio

STANFORD ADVISORS

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Publications

PUBLICATIONS

- **Development of an in situ CAR-T cell protocol through optical and PSMA-targeted PET imaging.** *Proceedings of the National Academy of Sciences of the United States of America*
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- **Spatial transcriptomic analysis drives PET imaging of tight junction protein expression in pancreatic cancer theranostics.** *Nature communications*
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- **Microbubble-Enhanced Focused Ultrasound-Assisted Delivery of Adeno-Associated Viruses in Brain Tumors with PET Imaging Monitoring**
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- **PET Imaging of *In Situ*-Engineered CAR-T Cells in B Cell Lymphoma with ⁶⁸Ga-PSMA-11**
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- **PAM and FUS-assisted local AAV gene delivery into the brain of Alzheimer's disease murine models assessed by quantitative PET reporter gene**
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- **Sonogenetic control of multiplexed genome regulation and base editing.** *Nature communications*
Liu, P., Foiret, J., Situ, Y., Zhang, N., Kare, A. J., Wu, B., Raie, M. N., Ferrara, K. W., Qi, L. S.
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 - **PET imaging of focused-ultrasound enhanced delivery of AAVs into the murine brain.** *Theranostics*
Ajenjo, J., Seo, J. W., Foiret, J., Wu, B., Raie, M. N., Wang, J., Fite, B. Z., Zhang, N., Malek, R., Beinat, C., Malik, N., Anders, D. A., Ferrara, et al
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