

Stanford

Minho Song

Postdoctoral Scholar, Molecular Imaging Program at Stanford

Bio

STANFORD ADVISORS

- Katherine Ferrara, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Dynamic mode decomposition based Doppler monitoring of de novo cavitation induced by pulsed HIFU: an in vivo feasibility study.** *Scientific reports*
Song, M., Sapozhnikov, O. A., Khokhlova, V. A., Son, H., Totten, S., Wang, Y., Khokhlova, T. D.
2024; 14 (1): 22295
- **Histology-based quantification of boiling histotripsy outcomes via ResNet-18 network: Towards mechanical dose metrics** *ULTRASONICS*
Ponomarchuk, E., Thomas, G., Song, M., Krokhmal, A., Kvashennikova, A., Wang, Y., Khokhlova, V., Khokhlova, T.
2024; 138: 107225