



## Liangyu Wu

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### Bio

#### EDUCATION AND CERTIFICATIONS

- B.S., Shanghai Jiao Tong University , Physics (2024)

#### LINKS

- Personal Homepage: <https://liangyu5wu.github.io>

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### Publications

#### PUBLICATIONS

- **Geant4 simulations of sampling and homogeneous hadronic calorimeters with dual readout for future colliders** *NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED EQUIPMENT*  
Chekanov, S. V., Eno, S., Magill, S., Palmer, C., Wu, L., Aamir, M. Y.  
2025; 1072
- **Design and experimental application of a radon diffusion chamber for determining diffusion coefficients in membrane materials** *JOURNAL OF INSTRUMENTATION*  
Wu, L., Si, L., Wu, Y., Gao, Z., Heng, Y., Li, Y., Liu, J., Luo, X., Ma, F., Meng, Y., Qian, X., Qian, Z., Wang, et al  
2025; 20 (3)
- **The stability of unevenly spaced planetary systems** *ICARUS*  
Yang, S., Wu, L., Zheng, Z., Ogihara, M., Guo, K., Ouyang, W., He, Y.  
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