

Sofia Hu

- Resident in Cardiothoracic Surgery - Thoracic Surgery
- Affiliate, Department Funds

Publications

PUBLICATIONS

- **Outcomes of Adults with Congenital Heart Disease Undergoing Heart and Heart-Liver Transplantation: A Single-Center Experience.** *The Journal of thoracic and cardiovascular surgery*
Mullis, D. M., Krishnan, A., Vargas, N. M., Hu, S., Heng, E., Alnasir, D., Berg, A. R., Vu, A., Lui, G. K., Haeffele, C. L., Teuteberg, J. J., Daugherty, T., Gallo, et al
2026
- **Expanding access and rising complexity: Contemporary early outcomes in heart-liver transplantation for adult congenital heart disease.** *The Journal of thoracic and cardiovascular surgery*
Berg, A. R., Krishnan, A., Heng, E. E., Hu, S., Mullis, D. M., Vargas, N. M., Vu, A., Garrison, A. C., Alnasir, D. I., Clark, D., Haeffele, C., Lui, G., Teuteberg, et al
2026; 171 (5): 1090-1100.e3
- **Management of a Chronically Infolded Self-Expanding Aortic Valve.** *JACC. Case reports*
Hu, S., Amponsah, D., Malik, S., Nguyen, P., Mantri, N., Elorbany, R., Watkins, A. C., Lin, Y., Kang, G.
2026: 107362
- **A New Era of Cardiothoracic Transplantation in Adults With Congenital Heart Disease.** *Journal of the American Heart Association*
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2026: e045279
- **Growing Use, Evolving Risk: A Contemporary Profile of Heart-Liver Transplantation**
Berg, A., Krishnan, A., Heng, E., Hu, S., Mullis, D., Vargas, N., Vu, A., Garrison, A., Alnasir, D., Clark, D., Haeffele, C., Lui, G., Teuteberg, et al
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- **Transcription factor antagonism regulates heterogeneity in embryonic stem cell states** *MOLECULAR CELL*
Hu, S., Metcalf, E., Mahat, D., Chan, L., Sohal, N., Chakraborty, M., Hamilton, M., Singh, A., Singh, A., Lees, J. A., Sharp, P. A., Garg, S.
2022; 82 (23): 4410-+
- **Lineages of embryonic stem cells show non-Markovian state transitions** *ISCIENCE*
Udomlumleart, T., Hu, S., Garg, S.
2021; 24 (8): 102879
- **MicroRNAs organize intrinsic variation into stem cell states** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*
Chakraborty, M., Hu, S., Visness, E., Del Giudice, M., De Martino, A., Bosia, C., Sharp, P. A., Garg, S.
2020; 117 (12): 6942-6950