

# Stanford

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## Teni Anbarchian

MD Student with Scholarly Concentration in Clinical Research / Cancer Biology,  
expected graduation Spring 2026

### Publications

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#### PUBLICATIONS

- **Healthcare-Associated Clostridioides difficile Infection: Learning the Perspectives of Healthcare Workers to Build Successful Strategies.** *American journal of infection control*  
Lev, V., Anbarchian, T., Yao, H., Bhat, A., Britt, P., Shieh, L.  
2023
- **Intermittent fasting induces rapid hepatocyte proliferation to restore the hepatostat in the mouse liver.** *eLife*  
Sarkar, A., Jin, Y., DeFelice, B. C., Logan, C. Y., Yang, Y., Anbarchian, T., Wu, P., Morri, M., Neff, N. F., Nguyen, H., Rulifson, E., Fish, M., Kaye, et al  
2023; 12
- **Assessment of Hepatocyte Ploidy by Flow Cytometry.** *Methods in molecular biology (Clifton, N.J.)*  
Jin, Y., Anbarchian, T., Nusse, R.  
2022; 2544: 171-181
- **Wnt signaling regulates hepatocyte cell division by a transcriptional repressor cascade** *Wnt signaling regulates hepatocyte cell division by a transcriptional repressor cascade*  
Jin, Y., Anbarchian, T., Wu, P., Sarkar, A., Fish, M., Peng, W., Nusse, R.  
2022
- **Inflammatory Cytokine TNF alpha Promotes the Long-Term Expansion of Primary Hepatocytes in 3D Culture** *CELL*  
Peng, W., Logan, C. Y., Fish, M., Anbarchian, T., Aguisanda, F., Alvarez-Varela, A., Wu, P., Jin, Y., Zhu, J., Li, B., Grompe, M., Wang, B., Nusse, et al  
2018; 175 (6): 1607-+
- **Wnt/beta-catenin signaling regulates ependymal cell development and adult homeostasis** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*  
Xing, L., Anbarchian, T., Tsai, J. M., Plant, G. W., Nusse, R.  
2018; 115 (26): E5954–E5962
- **Smad2 and Smad3 Regulate Chondrocyte Proliferation and Differentiation in the Growth Plate** *PLOS GENETICS*  
Wang, W., Song, B., Anbarchian, T., Shirazyan, A., Sadik, J. E., Lyons, K. M.  
2016; 12 (10)
- **Mining the phytomicrobiome to understand how bacterial coinoculations enhance plant growth** *FRONTIERS IN PLANT SCIENCE*  
Maymon, M., Martinez-Hidalgo, P., Tran, S. S., Ice, T., Craemer, K., Anbarchian, T., Sung, T., Hwang, L. H., Chou, M., Fujishige, N. A., Villella, W., Ventosa, J., Sikorski, et al  
2015; 6: 784
- **The Type I BMP Receptor ACVR1/ALK2 is Required for Chondrogenesis During Development** *JOURNAL OF BONE AND MINERAL RESEARCH*  
Rigueur, D., Brugger, S., Anbarchian, T., Kim, J., Lee, Y., Lyons, K. M.  
2015; 30 (4): 733-741