

# Stanford

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## Angela Zhang

- MD Student, expected graduation Spring 2022
- Ph.D. Student in Genetics, admitted Autumn 2019
- MSTP Student

### Publications

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#### PUBLICATIONS

- **Antitumor effects of iPSC-based cancer vaccine in pancreatic cancer.** *Stem cell reports*  
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2021
- **Race and Genetics in Congenital Heart Disease: Application of iPSCs, Omics, and Machine Learning Technologies.** *Frontiers in cardiovascular medicine*  
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- **Harnessing cell pluripotency for cardiovascular regenerative medicine** *NATURE BIOMEDICAL ENGINEERING*  
Chen, H., Zhang, A., Wu, J. C.  
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- **Harnessing cell pluripotency for cardiovascular regenerative medicine.** *Nature biomedical engineering*  
Chen, H. n., Zhang, A. n., Wu, J. C.  
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- **A Rapid, High-Quality, Cost-Effective, Comprehensive and Expandable Targeted Next-Generation Sequencing Assay for Inherited Heart Diseases.** *Circulation research*  
Wilson, K. D., Shen, P., Fung, E., Karakikes, I., Zhang, A., Inanloorahatloo, K., Odegaard, J., Sallam, K., Davis, R. W., Lui, G. K., Ashley, E. A., Scharfe, C., Wu, et al  
2015; 117 (7): 603-611
- **DWI for Renal Mass Characterization: Systematic Review and Meta-Analysis of Diagnostic Test Performance** *AMERICAN JOURNAL OF ROENTGENOLOGY*  
Kang, S. K., Zhang, A., Pandharipande, P. V., Chandarana, H., Braithwaite, R. S., Littenberg, B.  
2015; 205 (2): 317-324
- **Functional MnO nanoclusters for efficient siRNA delivery** *CHEMICAL COMMUNICATIONS*  
Xing, R., Liu, G., Quan, Q., Bhirde, A., Zhang, G., Jin, A., Bryant, L. H., Zhang, A., Liang, A., Eden, H. S., Hou, Y., Chen, X.  
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