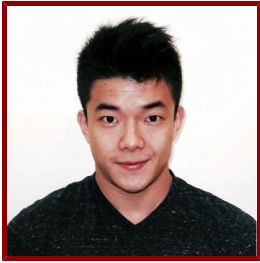



# Stanford

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Ph.D. Student in Bioengineering, admitted Autumn 2015

 Curriculum Vitae available Online

### Bio

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#### EDUCATION AND CERTIFICATIONS

- Master of Science, Stanford University , BIOE-MS (2017)
- B.A., Reed College , Biology (2014)

### Publications

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#### PUBLICATIONS

- **The RpoE Stress Response Pathway Mediates Reduction of the Virulence of Enteropathogenic Escherichia coli by Zinc** *APPLIED AND ENVIRONMENTAL MICROBIOLOGY*  
Xue, Y., Osborn, J., Panchal, A., Mellies, J. L.  
2015; 81 (11): 3766-3774
- **Activation of lysosomal function in the course of autophagy via mTORC1 suppression and autophagosome-lysosome fusion** *CELL RESEARCH*  
Zhou, J., Tan, S., Nicolas, V., Bauvy, C., Yang, N., Zhang, J., Xue, Y., Codogno, P., Shen, H.  
2013; 23 (4): 508-523