• **Publications**


• **Awards**

  Mehrnaz Abbasi, a PhD student in our Nutrition and Nanomedicine lab, was a **1st place winner** of the Methods and Protocols topical area in the 5th Emerging Leaders in Nutrition Science Poster Competition (ELPC) during American Society of Nutrition’s (ASN) flagship meeting-Nutrition 2019.

• **Grants**

  **Grant #1**  
  NIH 1R15AT010395-01  
  **Title**: “Browning white adipose tissue for diabetes treatment”  
  **PI**: Shu Wang; **Co-I**: Nik Dhurandhar, Zhaoyang Fan, and Ling Zhao;  
  **Consultant**: John Dawson  
  **Funding Agency**: NIH  
  **Total amount**: $435,755  
  **Funding period**: 06/20/2019-05/31/2022

  **Grant #2**  
  **Title**: “Manufacturing of High-Performance Lithium-Sulfur Batteries Using Microbial Nanomachines”  
  **PIs**: Zhaoyang Fan, and Shu Wang  
  **Funding Agency**: NSF  
  **Total amount**: $380,971  
  **Funding period**: 09/01/2019-08/31/2022

• **Student achievements**

  1. **Mehrnaz Abbasi**, a PhD student in our Nutrition and Nanomedicine lab, received Thesis/Dissertation Research Award (Summer 2019).  
  2. **Mehrnaz Abbasi**, a PhD student in our Nutrition and Nanomedicine lab, received Study Abroad Competitive Scholarship (Fall 2019).
• **Other news**

1, Shu Wang was designated as a new member of the TTU Tenure Hearing Committee.

2, Our research was featured on the TTU website and KCBD in September 2019.

Texas Tech Today on September 5, 2019 entitled “Researcher Develops Method to Prevent, Even Reverse Obesity”


KCBD on September 5, 2019 entitled “Researcher Develops Method to Prevent, Even Reverse Obesity”

https://www.kcbd.com/2019/09/05/texas-tech-researcher-develops-method-prevent-even-reverse-obesity/

3, Shu Wang has been elected as a fellow of the American Heart Association (FAHA).