



## Gage Wright

Ph.D. Student in Chemistry, admitted Autumn 2021

### Publications

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#### PUBLICATIONS

- **Quantitative Detection of Cathepsin B Activity in Neutral pH Buffers Using Gold Microelectrode Arrays: Toward Direct Multiplex Analyses of Extracellular Proteases in Human Serum.** *ACS sensors*  
Song, Y., Wright, J. G., Anderson, M. J., Rajendran, S., Ren, Z., Hua, D. H., Koehne, J. E., Meyyappan, M., Li, J.  
2021; 6 (10): 3621-3631
- **Simultaneous, multiplex quantification of protease activities using a gold microelectrode array** *BIOSENSORS & BIOELECTRONICS*  
Anderson, M. J., Song, Y., Fan, H., Wright, J., Ren, Z., Hua, D. H., Koehne, J. E., Meyyappan, M., Li, J.  
2020; 165: 112330
- **Electrochemical Activity Assay for Protease Analysis Using Carbon Nanofiber Nanoelectrode Arrays** *ANALYTICAL CHEMISTRY*  
Song, Y., Fan, H., Anderson, M. J., Wright, J., Hua, D. H., Koehne, J., Meyyappan, M., Li, J.  
2019; 91 (6): 3971-3979