



## Xinyue Zhang

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### Publications

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#### PUBLICATIONS

- **Pharmacologic Targeting of the C-Terminus of Heat Shock Protein 90 Improves Neuromuscular Function in Animal Models of Charcot Marie Tooth X1 Disease** *ACS PHARMACOLOGY & TRANSLATIONAL SCIENCE*  
Kaur, S., Zhang, X., Patel, S., Rodriguez, Y. A., Luther, K. J., Alghafli, G., Lang, R. M., Abrams, C. K., Dobrowsky, R. T.  
2023: 306-319
- **Precision environmental health monitoring by longitudinal exposome and multi-omics profiling.** *Genome research*  
Gao, P., Shen, X., Zhang, X., Jiang, C., Zhang, S., Zhou, X., Schüssler-Fiorenza Rose, S. M., Snyder, M.  
2022
- **Human exposome assessment platform.** *Environmental epidemiology (Philadelphia, Pa.)*  
Merino Martinez, R., Muller, H., Negru, S., Ormenisan, A., Arroyo Muhr, L. S., Zhang, X., Trier Moller, F., Clements, M. S., Kozlakidis, Z., Pimenoff, V. N., Wilkowski, B., Boeckhout, M., Ohman, et al  
1800; 5 (6): e182
- **Decoding personal biotic and abiotic airborne exposome.** *Nature protocols*  
Jiang, C., Zhang, X., Gao, P., Chen, Q., Snyder, M.  
2021
- **The Exposome in the Era of the Quantified Self** *ANNUAL REVIEW OF BIOMEDICAL DATA SCIENCE, VOL 4*  
Zhang, X., Gao, P., Snyder, M. P., Altman, R. B.  
2021; 4: 255-277
- **Targeting Heat Shock Protein 70 to Ameliorate c-Jun Expression and Improve Demyelinating Neuropathy** *ACS CHEMICAL NEUROSCIENCE*  
Zhang, X., Li, C., Fowler, S. C., Zhang, Z., Blagg, B. J., Dobrowsky, R. T.  
2018; 9 (2): 381-+