

# Stanford

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## Theodore Gao

- Ph.D. Student in Materials Science and Engineering, admitted Autumn 2016
- Masters Student in Materials Science and Engineering, admitted Winter 2021

### Publications

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#### PUBLICATIONS

- **Enhanced Process Integration and Device Performance of Carbon Nanotubes via Flocculation** *SMALL METHODS*  
Gao, T. Z., Lei, T., Molina-Lopez, F., Bao, Z.  
2018; 2 (10)
- **Universal Selective Dispersion of Semiconducting Carbon Nanotubes from Commercial Sources Using a Supramolecular Polymer.** *ACS nano*  
Chortos, A., Pochorovski, I., Lin, P., Pitner, G., Yan, X., Gao, T. Z., To, J. W., Lei, T., Will, J. W., Wong, H. P., Bao, Z.  
2017
- **Enhanced Conductivity, Adhesion, and Environmental Stability of Printed Graphene Inks with Nitrocellulose** *CHEMISTRY OF MATERIALS*  
Secor, E. B., Gao, T. Z., Islam, A. E., Rao, R., Wallace, S. G., Zhu, J., Putz, K. W., Matuyama, B., Hersam, M. C.  
2017; 29 (5): 2332-2340
- **Electrophoretically deposited graphene oxide and carbon nanotube composite for electrochemical capacitors** *NANOTECHNOLOGY*  
Ajayi, O. A., Guitierrez, D. H., Peaslee, D., Cheng, A., Gao, T., Wong, C. W., Chen, B.  
2015; 26 (41)