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Ph.D. Student in Mechanical Engineering, admitted Autumn 2017

Publications

PUBLICATIONS

- **Fabrication of a silicon mu Dicer for uniform microdissection of tissue samples** *APPLIED PHYSICS LETTERS*
Cordts, S. C., Castano, N., Koppaka, S., Tang, S. Y.
2021; 119 (1)
- **Fomite Transmission, Physicochemical Origin of Virus-Surface Interactions, and Disinfection Strategies for Enveloped Viruses with Applications to SARS-CoV-2.** *ACS omega*
Castano, N., Cordts, S. C., Kurosu Jalil, M., Zhang, K. S., Koppaka, S., Bick, A. D., Paul, R., Tang, S. K.
2021; 6 (10): 6509–27
- **Microfluidic methods for precision diagnostics in food allergy.** *Biomicrofluidics*
Castaño, N. n., Cordts, S. C., Nadeau, K. C., Tsai, M. n., Galli, S. J., Tang, S. K.
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