

Stanford



Ningrui Li

Ph.D. Student in Electrical Engineering, admitted Autumn 2016

Bio

HONORS AND AWARDS

- NSF Graduate Research Fellowship, National Science Foundation (2018)

STANFORD ADVISORS

- Dwight Nishimura, Doctoral Dissertation Reader (AC)
- Dwight Nishimura, Doctoral (Program)
- Kim Pauly, Doctoral Dissertation Advisor (AC)

Research & Scholarship

LAB AFFILIATIONS

- Kim Pauly (11/17/2017)

Publications

PUBLICATIONS

- **Histologic safety of transcranial focused ultrasound neuromodulation and magnetic resonance acoustic radiation force imaging in rhesus macaques and sheep.** *Brain stimulation*
Gaur, P., Casey, K. M., Kubanek, J., Li, N., Mohammadjavadi, M., Saenz, Y., Glover, G. H., Bouley, D. M., Pauly, K. B.
2020; 13 (3): 804–14
- **Effects of Non-invasive, Targeted, Neuronal Lesions on Seizures in a Mouse Model of Temporal Lobe Epilepsy.** *Ultrasound in medicine & biology*
Zhang, Y., Zhou, H., Qu, H., Liao, C., Jiang, H., Huang, S., Ghobadi, S. N., Telichko, A., Li, N., Habte, F. G., Doyle, T., Woznak, J. P., Bertram, et al
2020
- **Histologic evaluation of activation of acute inflammatory response in a mouse model following ultrasound-mediated blood-brain barrier using different acoustic pressures and microbubble doses.** *Nanotheranostics*
Pascal, A. n., Li, N. n., Lechtenberg, K. J., Rosenberg, J. n., Airan, R. D., James, M. L., Bouley, D. M., Pauly, K. B.
2020; 4 (4): 210–23