

## 学术成果:

1. S. Zhang, Z. Li, B. Li and Z. Liu, "Network sensitivity function,  $H_\infty$  optimization and robust performance in dynamic average consensus," *International Journal of Robust and Nonlinear Control*, 2021; 1—23, <https://doi.org/10.1002/rnc.5634>.
2. S. Zhang, Z. Li and X. Wang, "Robust  $H_2$  Consensus for Multi-Agent Systems With Parametric Uncertainties," *IEEE Transactions on Circuits and Systems-II: Express Briefs*, vol. 68, no. 7, pp. 2473—2477, July 2021.
3. S. Zhang and Z. Li, "A Sensitivity Minimization Approach to the Distributed Average Tracking Problem," 2020 *IEEE 16th International Conference on Control & Automation (ICCA)*, pp. 612—617, 2020.
4. S. Zhang and Z. Li, "Robust Event-Triggered Consensus of Uncertain Network Systems," 2021 *IEEE 40th Chinese Control Conference (CCC)*, pp. 5338—5343, 2021.
5. S. Zhang, Y. Lv, and Z. Li, "An Operator-Theoretic Approach to Robust Event-Triggered Control of Network Systems with Frequency-Domain Uncertainties," *IEEE Transactions on Automatic Control*, submitted for review.
6. S. Zhang and Z. Li, "Robust Event-Based Control: Bridge Time-Domain Triggering and Frequency-Domain Uncertainties," *Automatica*, submitted for review.