

# 个人简历

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## 学习经历

2015/09-2020/06 新疆大学，运筹学与控制论，博士，导师：蒋海军

2011/09-2015/06 新疆大学，计算数学，学士

## 工作经历

2020/06-2021/11，新疆大学，数学与系统科学学院，未评

2021/12-至今，新疆大学，数学与系统科学学院，副教授

## 科研项目

新疆大学博士科研启动经费项目，2020/11-2022/12，20 万元，主持

新疆维吾尔自治区自然科学基金项目，2021/01-2023/12，10 万元，主持

天池博士人才项目，2021/01-2021/12，10 万元，主持

## 科研论文

(1) **Jiarong Li**, Haijun Jiang\*, Jinling Wang, Cheng Hu, Guoliang Zhang,  $H_\infty$  exponential synchronization of complex networks: aperiodic sampled-data based event-triggered control, *IEEE Transactions on Cybernetics*, DOI: 10.1109/TCYB.2021.3052098, 2021.

(2) **Jiarong Li**, Haijun Jiang\*, Xuehui Mei, Cheng Hu, Guoliang Zhang, Dynamical analysis of rumor spreading model in multi-lingual environment and heterogeneous complex networks, *Information Sciences*, 536 (2020) 391-408.

(3) **Jiarong Li**, Haijun Jiang\*, Cheng Hu, Ahmed Alsaedi, Finite/fixed-time synchronization control of coupled memristive neural networks, *Journal of the Franklin Institution*, 356 (2019) 9928-9952.

(4) **Jiarong Li**, Haijun Jiang\*, Zhiyong Yu, Cheng Hu, Dynamical analysis of rumor spreading model in homogeneous complex networks, *Applied Mathematics and Computation*, 359 (2019) 374-385.

(5) **Jiarong Li**, Haijun Jiang\*, Cheng Hu, Zhiyong Yu, Multiple types of synchronization analysis for discontinuous Cohen-Grossberg neural networks with time-varying delays, *Neural Networks*, 99 (2018)

(6) **Jiarong Li**, Haijun Jiang\*, Cheng Hu, Juan Yu, Analysis and discontinuous control for finite-time synchronization of delayed complex dynamical networks, *Chaos, Solitons & Fractals*, 114 (2018) 291-305.

(7) **Jiarong Li**, Haijun Jiang\*, Cheng Hu, Juan Yu, Synchronization of a class of improved neural networks based on periodic intermittent control, *Neural Processing Letters*, 47 (2018) 1-19.