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学习经历（按时间倒排序）：

2002/9 – 2005/7，南开大学，理论物理，博士，导师：陈天仑

1999/9 – 2002/7，内蒙古大学，基础数学，硕士，导师：刘德

1995/9 – 1999/7，内蒙古民族师范学院，应用数学与数学教育，学士

工作经历（科研与学术工作经历，按时间倒序排序）：

2019/1 – 至今，中国海洋大学，数学科学学院，副教授

2012/10 – 2013/10，哈佛大学，医学院BIDMC，访问学者

2005/9 – 2018.12，中国海洋大学，数学科学学院，讲师

教学工作：

讲授过《高等数学》，《线性代数》，近年主要承担《高等数学I》，《统计软件》，《应用统计案例分析》。参加全国大学生数学竞赛赛前指导。

研究方向： 复杂网络、数据处理与分析

荣誉称号： 荣获中国海洋大学第六届爱华奖教金；

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2017年度优秀班主任；2018年度巾帼建功明星；

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科研项目：

1. 地震活动的多尺度非线性特性分析及网络结构演化，山东省自然科学基金（面上基金），ZR2017MD011，14万，2017/08-2020/06，主持.

2. 基于复杂网络的OFC地震模型的自组织临界性，中国海洋大学-中央高校基本科研业务费，201113006，4，2011/1/1-2012/12/1，主持.

3. 非线性度与洛伦兹系统参数空间的关系，国家海洋局第一海洋研究所-数据分析与应用重点实验室开放基金，LDAA-2011-02，3，2012/1/1-2013/12/1，主持.

4. 基于EMD的地震活动动力学行为的多尺度分析，国家海洋局第一海洋研究所-数据分析与应用重点实验室开放基金，LDAA-2014-01，2，2015/1/1-2016/12/1，主持.

5. 吕宋海峡内波吸引子的数值模拟，山东省科技处-山东省中青年科学家科研奖励基金，BS2011HZ019，6，2011/7/1-2014/7/1，主持.

6.数理类项目：海洋生物中网络模型的勾践你与应用，201362031，10万，2013.1-2015.12，位次：4.

7.国家自然科学基金：西边界流经边界"豁口"时形变过程的实验研究，40876015，47万，2009.1-2011.12位次：3.

科研论文：

1. Xingxing Fan, **Min Lin***,*Multiscale multifractal detrended fluctuation analysis of earthquake magnitude series of Southern California*, Physica A, 479(2017) 225-235.

2. **Min Lin***，Xing Xing Fan, Gang Wang, and Gang Zhao. *Network structure entropy and its dynamical evolution for recurrence networks from earthquake magnitude time series.* Eur. Phys. J. B , 89:5 (2016), pp:1-7 (SCI).

3. Gang Zhao,Shu-li Gong, Ying-bao Yang, **Min Lin**(林敏). *Model and dynamic behavior of risk propagation in complex agricultural supply chain networks in China and their topological evolution.* Journal of Internet Technology，17:3（2016），pp：483-493（SCI）

4. ***Min Lin**；Gang Zhao; Gang Wang, Recurrence quantification analysis for detecting dynamical changes in earthquake magnitude time series, International Journal of Modern Physics C, 26(7), pp 1550077-1-1550077-13, 2015 春季.

5. Wang Gang, Zheng Quanan, Lin Min, Dai Dejun, Qiao Fangli,Three dimensional simulation of internal wave attractors in Luzon Strait,ACTA OCEANOLOGICA SINICA, 34(11),14-21,2015.

6. Wang Gang; **Lin Min**, *A comparison of the CMIP5 models on the historical simulation of the upper ocean heat content in the South China Sea*, Acta Oceanologica Sinica, 33(11), pp 75-84, 2014/11/15.

7.王刚；颜双喜；**林敏**, *海洋热含量对太阳总辐射11年周期变化的响应*, 气象科技进展, 4(4), pp 13-18, 2014/8/1.

8.***Lin Min**; Yan Shuang-Xi; Zhao Gang; Wang Gang,*Multifractal Detrended Fluctuation Analysis of Interevent Time Series in a Modified OFC Model*, COMMUNICATIONS IN THEORETICAL PHYSICS, 59(1), pp 1-6, 2013/1.

9.***Lin, Min**; Yan, Shuang-Xi; Zhao, Gang; Wang, Gang, *Correlations and multifractality in an earthquake model on assortative scale-free networks from mono- and multi-fractal analysis*, INTERNATIONAL JOURNAL OF MODERN PHYSICS C, 23(10), 2012/10.

10.***Min Lin**; Gang Wang, *Complex behavior in an Integrate-and-fire neuron model based on assortative scale-free networks*, 2nd International Conference of Electrical and Electronics Engineering (ICEEE2011), 2011/12/1-2011/12/2, pp 457-464, 2012/4/1.

11.Wang Gang, Huang Norden E, Hsu Wei-Tai, Lo Men-Tzung, Qiao Fangli, **Lin Min**, Measurement of irregular geometric shapes, Mechanical Engineering and Materials, 152-154,pp 1287,2012

12.***Lin, Min**; Wang, Gang, *SELF-ORGANIZED CRITICALITY IN AN EARTHQUAKE MODEL BASED ON ASSORTATIVE SCALE-FREE NETWORKS*, International Journal of Modern Physics C, 22(5), pp 483-493, 2011/5.

13. ***Lin Min**; Zhao Gang; Chen Tian-Lun, *Influence of Selective Edge Removal and Refractory Period in a Self-Organized Critical Neuron Model*, Communications in Theoretical Physics, 52(2), pp 351-355, 2009/8/15.

14.Wang Gang; **Lin Min**; Qiao Fang-Li; Hou Yi-Jun, Self-organized Criticality Model for Ocean Internal Waves, Communications in Theoretical Physics, 51(3), pp 490-494, 2009/3.

15.王刚；乔方利；侯一筠；**林敏**, *海南岛东部陆架近底层的强海流观测*, 自然科学进展, 05期, 2008/5/15.

16.***Lin Min**; Wang Gang; Chen Tian-Lun,*Modified DM models for aging networks based on neighborhood connectivity,* COMMUNICATIONS IN THEORETICAL PHYSICS, 49(1), pp 243-248, 2008/1/15.

17. ***Lin Min**; Wang Gang; Chen Tian-Lun, *Self-organized criticality in an integrate-and-fire neuron model based on modified aging networks,* Communications in Theoretical Physics, 47(4), pp 759-764, 2007/4/15.

18. ***Lin Min** ; Wang Gang; Chen Tian-Lun, *Self-organized criticality in a modified evolution model on generalized Barabasi-Albert scale-free networks*, Communications in Theoretical Physics, 47(3), pp 512-516, 2007/3/15.

19. ***Lin Min** ; Wang Gang; Chen Tian-Lun, *A modified earthquake model based on generalized Barabasi-Albert scale-free networks,* Communications in Theoretical Physics, 46(6), pp 1011-1016, 2006/12.

20.***Lin Min**; Wang Gang; Chen Tian-Lun, *Self-organized criticality in a simple neuron model based on scale-free networks,* COMMUNICATIONS IN THEORETICAL PHYSICS, 46(2), pp 362-366, 2006/8/15.

21.***Lin Min**; Wang Gang; Chen Tian-Lun, *Effects of Different Connectivity Topologies in Small World Networks on EEG-Like Activities*, Commun. Theor. Phys., 45(2), pp 373-378, 2006 春季.

22.***Min Lin**; Tian-Lun Chen, *Self-organized criticality in a simple model of neurons based on small-world networks*, Physical Review E, 71(1), 2005 春季.

23.***Lin Min**; Zhang Gui-Qing; Chen Tian-Lun, *Complex behavior in an integrate-and-fire neuron model based on small world networks*, Communication in Theoretical Physics, 44(2), pp 311-315, 2005 春季.

24.***Lin Min**; Chen Tian-Lun, *Self-organizedCriticality and Synchronization in a Pulse-coupled Integrate-and-FireNeuron Model Based on Small World Networks,* Commun. Theor. Phys., 43(3), pp 466-470, 2005 夏季.

25.***Lin Min**; Chen Tian-Lun,*Influence of Different Connectivity Topologies in Small World Networks Modeling earthquake*, Commun. Theor. Phys, 42(3), pp 373-378, 2004 夏季.

26.***Lin Min**; Zhao Xiao-Wei; Chen Tian-Lun,*A Modified Earthquake Model of Self-Organized Criticality on Small-world networks,* Commun. Theor. Phys., 41(4), pp 557-560, 2004 秋季.