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研究方向：金融理论；金融工程

工作经历：

2016.04—	南方科技大学金融系，副教授，博士生导师，副系主任
2002.09—2016.04	湖南大学，教授，博士生导师，金融工程系主任
2014.02—2014.08; 2010.09—2010.10	美国哥伦比亚大学商学院，高级研究学者
2005.07—2006.07	英国利兹大学数学院与商学院，访问学者
1987.11—2002.08	湖南税务高等专科学校基础部，助教、讲师、副教授

学习经历：

1997.09—2000.05	中南大学概率论与数理统计专业（数理金融），获博士学位
1985.09—1987.07	西北工业大学应用数学专业研究生班，1990年获硕士学位
1981.09—1985.07	湖南师范大学数学专业，获学士学位

人才培养：已培养博士毕业生 11 人、硕士毕业生 40 余人；指导合作博士后 3 人。

所获荣誉：

2017 年	深圳市南山区领航人才 B 类
2016 年	深圳市鹏城学者长期特聘教授（金融学）
2016 年	深圳市高层次人才地方级领军人才
2013 年	湖南大学科研标兵
2013 年	湖南省优秀博士学位论文指导老师

最近部分论文（2013.01—2017.07）：

- [1] Cai, Yanping, Yang\*, Zhaojun and Zhao, Zhiming, [Contingent capital with repeated interconversion between debt- and equity-like instruments](#). **European Financial Management**, revised.
- [2] Tang X, Yang\* Z. [Optimal investment and financing with macroeconomic risk and loan guarantees](#). **Journal of Credit Risk**, revised
- [3] Luo P, Yang\* Z. [Growth option and debt maturity with equity default swaps in a regime-switching framework](#). **Macroeconomic Dynamics**, Forthcoming.
- [4] Luo, Pengfei and Xiong, Jie and Yang, Jinqiang and Yang\*, Zhaojun, [Real Options under a Double Exponential Jump-Diffusion Model with Regime Switching and Partial Information](#). **Quantitative Finance**, Forthcoming.
- [5] Gan, L., Yang\*, Z.J. [Investment, agency conflicts, debt maturity, and loan guarantees by negotiation](#). **Annals of Finance**, forthcoming.

- [6] Luo P, Yang\* Z. [Real Options and Contingent Convertibles with Regime Switching](#). **Journal of Economic Dynamics and Control**, 2017, 75: 122–135.
- [7] Tan, Y.X., Yang\*, Z. [Growth option, contingent capital and agency conflicts](#). **International Review of Economics and Finance**, 2017, 51: 354-369
- [8] Gan, Liu, Pengfei Luo, and Zhaojun Yang\*. [Real option, debt maturity and equity default swaps under negotiation](#). **Finance Research Letters**, 2016, 18: 278-284.
- [9] Song, Dandan and Yang\*, Zhaojun. [Contingent capital, real options and agency costs](#). **International Review of Finance**, 2016, 16(1): 3-40 (lead article).
- [10] Luo, P., Wang, H., Yang\*, Z. [Investment and financing for SMEs with a partial guarantee and jump risk](#). **European Journal of Operational Research**, 2016, 249: 1161-1168.
- [11] Tan, Y.X., Yang\*, Z.J. [Contingent Capital, Capital Structure and Investment](#). **North American Journal of Economics and Finance**, 2016, 35: 56-73.
- [12] Jiang\*, Wuyuan, Yang, Zhaojun. [The maximum surplus before ruin for dependent risk models through Farlie-Gumbel-Morgenstern copula](#). **Scandinavian Actuarial Journal**, 2016, (5): 385-397.
- [13] Yang, Zhaojun, Zhang, Chunhong. [The Pricing of Two Newly Invented Swaps in a Jump-Diffusion Model](#). **Annals of Economics and Finance**, 2015, 16(2): 371-392.
- [14] Yang\*, Zhaojun and Zhao, Zhiming, [Valuation and Analysis of Contingent Convertible Securities with Jump Risk](#), **International Review of Financial Analysis**, 2015, 41: 124-135.
- [15] Xiang, H., Yang\*, Z. [Investment timing and capital structure with loan guarantees](#). **Finance Research Letters**, 2015, 13: 179-187.
- [16] Yang\*, Zhaojun, Zhang, Chunhong. [Two new equity default swaps with idiosyncratic risk](#). **International Review of Economics and Finance**, 2015, 37: 254–273.
- [17] Wang, Huamao and Yang\*, Zhaojun and Zhang, Hai, [Entrepreneurial Finance with Equity-for-Guarantee Swap and Idiosyncratic Risk](#). **European Journal of Operational Research**, 2015, 241(3): 863-871.
- [18] Song, Dandan and Yang\*, Zhaojun, [Utility-Based Pricing, Timing and Hedging of an American Call Option under an Incomplete Market with Partial Information](#). **Computational Economics**, 2014, 44(1): 1-26 (lead article).
- [19] Jiang\*, Wuyuan, Yang, Zhaojun, [The expected discounted penalty function for two classes of risk processes perturbed by diffusion with multiple thresholds](#). **Indian Journal of Pure and Applied Mathematics**, 2014, 45(4): 479-495.
- [20] Song, Dandan and Wang, Huamao and Yang\*, Zhaojun, [Learning, Pricing, Timing and Hedging of the Option to Invest for Perpetual Cash Flows with Idiosyncratic Risk](#). **Journal of Mathematical Economics**, 2014, 51: 1-11 (lead article).
- [21] Zhaojun Yang\*, Hai Zhang. [Optimal capital structure with an equity-for-guarantee swap](#). **Economics Letters**, 2013, 118(2): 355-359.
- [22] Wuyuan Jiang, Zhaojun, Yang. [The phase-type risk model perturbed by diffusion under a threshold dividend strategy](#). **Acta Mathematicae Applicatae Sinica**. 2013, 29(1): 215-224.
- [23] Jiang, Wuyuan, Yang, Zhaojun\*, [Dividend Payments in a Risk Model Perturbed by Diffusion with Multiple Thresholds](#). **Stochastic Analysis and Applications**, 2013, 31(6): 1097-1113.
- [24] Song, Dandan, Yang, Jinqiang and Yang, Zhaojun\*, [High-Water Marks and Hedge Fund Management Contracts with Partial Information](#). **Computational Economics**, 2013, 42(3): 327-350.
- [25] Yang, Jinqiang and Yang, Zhaojun\*. [Arbitrage-Free Interval and Dynamic Hedging in an Illiquid Market](#). **Quantitative Finance**, 2013, 13(7): 1029-1039.