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PROFESSIONAL PREPARATIONS:

Nanjing Agricultural University; Aug. 2004-Present; Full Professor in Mathematics;
Nanjing Agricultural University; Dec.1999-Aug.2004; Associate Professor in Mathematics;
Department of Mathematics, Nanjing University; Feb.2000-Dec. 2002; Ph.D. (Homology Algebra),
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AWARDS AND APPOINTMENTS:

2007--333 High-Talent Project of Jiangsu Province;
2012--Pure Mathematics, Editor.

GRANTS AND PROJECTS:

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PUBLICATIONS:

- [18] Yuanyuan Chen and **Liangyun Zhang***. Hopf-Galois extensions for monoidal Hom-Hopf algebras, *Colloquium Mathematicum*, **2016**, 143: 127-147.
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- [13] Yuanyuan Chen, Zhongwei Wang and **Liangyun Zhang***. The FRT-type theorem for the Hom-Long equation, *Communications in Algebra*, **2013**, 41(10): 3931-3948.
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- [10] Peng Zhang, Qiang Li and **Liangyun Zhang***. The global dimension of L-R twisted smash products, *Siberian Mathematical Journal*, **2013**, 54(5): 951-958.
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- [5] **Liangyun Zhang**. The structure theorem of weak comodule algebras, *Communications in Algebra*, **2010**, 38(1): 254-260.
- [4] **Liangyun Zhang**. Lie comodules and the constructions of Lie bialgebras, *Science in China*, **2008**, 51(6): 1017-1026.
- [3] Cong Pian, Guangle Zhang, Zhi Chen, Yuanyuan Chen, Jin Zhang, Tao Yang and **Liangyun Zhang***. LncRNAPred: classification of long non-coding RNAs and protein coding transcripts by the ensemble algorithm with a new hybrid feature, *PLoS One*, **2016**, 11(5): 0154567.
- [2] Cong Pian, Jin Zhang, Yuanyuan Chen, Zhi Chen, Qin Li, Qiang Li and **Liangyun Zhang***. OP-Triplet-ELM: identification of real and pseudo microRNA precursors using extreme learning machine with optimal features, *Journal of Bioinformatics and Computational Biology*, **2016**, 14: 1650006 (14 pages).
- [1] Xiaoyu Zhao, Jin Zhang, Yuanyuan Chen, Qiang Li, Tao Yang, Cong Pian and **Liangyun Zhang***. Promoter Recognition Based on the Maximum Entropy Hidden Markov Model, *Computers in Biology and Medicine*, **2014**, 51: 74-81.