



## 吕家凤

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### 学习与工作经历:

2008.7月至今 浙江师范大学 副教授

2003.7至2008.6 浙江大学 硕士、博士

1999.9至2003.6 安庆师范学院 学士

主要研究领域: Koszul型代数、Calabi-Yau代数、同调代数、A无穷代数等。

### 在研的科研项目有:

(1) 《分段Koszul代数与Calabi-Yau代数的相关研究》, 国家自然科学基金青年基金, 编号: 11001245;

资助金额: 18万; 起止年月: 2011.01—2013.12; 主持人: 吕家凤

(2) 《极小马蹄型引理的相关研究》, 浙江省教育厅项目, 编号: Y201016432;

资助金额: 1万; 起止年月: 2010.10—2012.10; 主持人: 吕家凤

(3) 《Turaev辫子群范畴的构造, 分类及Hopf Monads理论》, 浙江省自然科学基金, 编号: Y6110323;

资助金额: 5万; 起止年月: 2011.10—2014.10; 主持人: 方小利

### 已完成的科研项目有:

(1) 《非线性方程的A无穷代数理论与Hopf代数方法》, 浙江省自然科学基金, 编号: J20080154;

资助金额: 10万; 起止年月: 2008.1—2010.12; 主持人: 卢涤明

(2) 《非交换代数中的A无穷代数方法》, 国家自然科学基金, 编号: 10571152;

资助金额: 20万; 起止年月: 2006.1—2008.12; 主持人: 卢涤明

### 发表的主要学术论文:

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- [22] Jiafeng Lü, Notes on  $d$ -Koszul algebras. Accepted by Appl. Cat. Struc.

[23] Junru Si, Jiafeng Lü, Some constructions of bi-Koszul algebras. Accepted by Algebra Colloq. (Corresponding author).

[24] Peisen Chen, Jiafeng Lü, Weakly Koszul-like modules. Accepted by Math. Notes. (Corresponding author).

[25] Peisen Chen, Jiafeng Lü, New criteria for Koszul algebras. Accepted by Indian J. Pure & Applied Math. (Corresponding author).

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