

个人简介

吕大梅，女，1976年11月生，江苏海安人，理学硕士，副教授。研究方向：图论及其应用。

一、学习进修经历：

1994.09—1998.06 苏州大学 数学教育 学士
2004.09—2007.01 东南大学 运筹学与控制论 硕士研究生

二、教学工作经历：

1998.07-2004.05 南通师范学院数学系，教师
2004.06-至今 南通大学理学院，教师
主讲课程：数学分析，复变函数，线性代数，高等数学

三、教学科研成果：

1.主持江苏省自然科学青年基金项目：边路替换图的距离2标号与距离2圆标号问题

2.发表文章：

- [1]Damei Lv. L(2,1)-labelings of edge-path-replacement of a graph[J]. Comb Optim, 2013,26:385–392.
- [2]Damei Lv and Nianfeng Lin.L(d,1)-labelings of edge-path-replacement of a graph[J]. Comb Optim,2013,26:819–831 .
- [3]**Damei Lv** and Wensong Lin.L(j,k)-labelings of Cartesian products of three complete graphs[J]. Ars Combinatoria,2015,117:97-116.
- [4]**Damei Lv**, Juan Du and Nianfeng Lin. Nordhaus-Gaddum-type results for path covering and L(2,1)-labeling numbers[J].J.Comb. Optimization,2015,29(2):502-510.
- [5]Lv DM and Sun JP. L(2,1)-labelings of the edge-multiplicity-paths- replacement of a graph[J].Comb Optim,2016,31:396–404.
- [6]D. M. Lv and W.S. Lin. 1,2,3-Conjecture and 1,2-Conjecture of the edge- multiplicity-paths-replacements[J]. Zhejiang University(Science Edition),2016,43(6): 669-672.
- [7]Damei Lv. Distance two labelings and (total-)neighbor-distinguishing colorings of the edge-multiplicity-paths- replacements[J]. Ars Combinatoria,2017(131):143-159
- [8]**D.M. Lv**, D. M. Yan and N.F. Lin; L(j,k)-labelings of mobius ladder; J. Zhejiang university (science edition).38(3):256-261,2011
- [9]**D.M. Lv**, W.S. Lin and Z.M. Song, On L(2,1)-labelings of graphs with conetciving number k, J.

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[10]**D.M. Lv and W.S. Lin**; Distance two labelings of Cartesian products of complete graphs; *Ars Combinatoria*,104:33-40, 2012

[11]**D.M. Lv and W.S. Lin**, $L(2,1)$ -circular labelings of Cartesian products of complete graphs; *J. of Mathematical Research and Exposition*,29(1):91-98,2009

[12]Juan Du and **Damei Lv**, $L(d,1)$ -labelings of the edge-multiplicity-paths- replacements. *J. Ars Combinatoria*,131:143-159, 2017 .