

赵明发表文章列表

研究成果:

1. 赵明, 王琳, 彭建华, 构造广义混沌同步系统的一种方法, 东北师大学报, 2004年第2期.
2. 赵明, 黄德云, 彭建华, 广义Hénon系统的广义超混沌同步, 深大学学报, 2004年第1期.
3. 陈菊芳, 赵明, 彭建华, OGY方法控制混沌的电路实验, 物理实验, 2004年第24卷第1期.
4. 王琳, 赵明, 彭建华, 广义混沌同步系统的电路实验, 东北师大学报, 2005年第一期.
5. 赵明, 汪秉宏, 蒋晶群, 周涛, 复杂网络上动力系统同步的研究进展, 物理学进展, 25, 273—295 (2005).
6. **Ming Zhao**, Tao Zhou, Bing-Hong Wang, and Wen-Xu Wang, Enhanced synchronizability by structural perturbations, Phys. Rev. E 72, 057102 (2005).
7. Tao Zhou, **Ming Zhao**, and Bing-Hong Wang, Better synchronizability predicted by crossed double cycle, Phys. Rev. E 73, 037101 (2006).
8. **Ming Zhao**, Tao Zhou, Bing-Hong Wang, Gang Yan, Hui-Jie Yang, and Wen-Jie Bai, Relations between average distance, heterogeneity and network synchronizability, Physica A, 371, 773-780 (2006).
9. **Ming Zhao**, Tao Zhou, Bing-Hong Wang, Qing Ou, and Jie Ren, Better synchronizability predicted by a new coupling method, Eur. Phys. J. B 53, 375-379 (2006).
10. Xiang Wu, Bing-Hong Wang, Tao Zhou, Wen-Xu Wang, **Ming Zhao**, and Hui-Jie Yang, Synchronizability of highly clustered scale-free networks, Chin. Phys. Lett. 23, 1046 (2006).
11. **Ming Zhao**, Tao Zhou, Guanrong Chen, and Bing-Hong Wang, Enhancing the network synchronizability, Front. Phys. China 2, 460-468 (2007).
12. Yu-Feng Lu, **Ming Zhao**, Tao Zhou, and Bing-Hong Wang, Enhanced synchronizability via age-based coupling, Phys. Rev. E 76, 057103 (2007).
13. Zhi-Ming Gu, **Ming Zhao**, Tao Zhou, Chen-Ping Zhu, and Bing-Hong Wang, Phase Synchronization of non-Abelian oscillators on small-world networks, Phys. Lett. A 362, 115 (2007).
14. Tao Zhou, **Ming Zhao**, Guanrong Chen, Gang Yan, and Bing-Hong Wang, Phase synchronization on scale-free networks with community structure, Phys. Lett. A 368, 431 (2007).
15. 赵明, 周涛, 陈关荣, 汪秉宏, 复杂网络上动力系统同步的研究进展II——如何提高网络的同步能力, 物理学进展, 28, 22—34 (2008).

16. Luo-Luo Jiang, **Ming Zhao**, Han-Xin Yang, Joseph Wakeling, Bing-Hong Wang, and Tao Zhou, Reducing the heterogeneity of payoffs: An effective way to promote cooperation in the prisoner's dilemma game, *Phys. Rev. E* 80, 031144 (2009).
17. Jun-Fang Zhu, **Ming Zhao**, Wenwu Yu, Changsong Zhou, and Bing-Hong Wang, Better Synchronizability in Generalized Adaptive Networks, *Phys. Rev. E* 81, 026201 (2010).
18. Tao Zhou, **Ming Zhao**, and Changsong Zhou, Synchronization on Effective Networks, *New J. Phys.* 12, 043030 (2010).
19. Haifeng Zhang, **Ming Zhao**, and Bing-Hong Wang, Impact of Hub Nodes on Global Network Synchronizability, *IJMPC*, 21, 785 (2010).
20. **Ming Zhao**, Changsong Zhou, Yuhan Chen, Bambi Hu, and Bing-Hong Wang, Complexity versus modularity and heterogeneity in oscillatory networks: Combining segregation and integration in neural systems, *Phys. Rev. E* 82, 046225 (2010).

学术专著:

1. Book Encyclopedia of Complexity and Systems Science, Robert A. Meyers (Ed.)
Guanrong Chen, Ming Zhao, Tao Zhou and Bing-Hong Wang: Synchronization Phenomena on Networks
Publisher Springer New York Copyright 2009
ISBN 978-0-387-75888-6 (Print) 978-0-387-30440-3 (Online) Part 19
DOI 10.1007/978-0-387-30440-3_532 Pages 8910-8926
Subject Collection Physics and Astronomy
Springer Link Date Tuesday, July 21, 2009