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钟凡

教师名单

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学科方向:

所在学科: 统计物理、凝聚态物理。研究方向: 相变动力学理论, 相变机制, 非平衡统计物理

承担课题:

国家杰出青年科学基金 (2006) 新世纪优秀人才支持计划 (2004) 国家自然科学基金面上项目 (2004) 广东省自然科学基金面上项目 (2002) 教育部优秀青年教师资助计划 (2001) 优秀博士学位论文专项基金 (2000)

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首届全国优秀博士学位论文 (1999)
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新世纪优秀人才支持计划 (2004)
国家杰出青年科学基金 (2006)

代表论著:

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2. F. Zhong, J. Zhang, Renormalization Group Theory of Hysteresis. *Phys. Rev. Lett.* 1995, 75: 2027-30.
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4. F. Zhong, J. Dong, Z.D. Wang, Dynamical mean-field solution for a model of metal-insulator transitions in moderately doped manganites. *Phys. Rev. B* 1998, 58: 15310-13.
5. F. Zhong, J.M. Dong, D.Y. Xing, Scaling of Hysteresis in Pure and Disordered Ising Models: Comparison with Experiments. *Phys. Rev. Lett.* 1998, 80: 1118 (Comment).
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15. B. Feng, S. Yin, F. Zhong, Theory of driven nonequilibrium critical phenomena, Phys. Rev. B 2016, 94: 144103.

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