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## 张何朋 特别研究员

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2000年复旦物理系本科毕业后，在纽约城市大学物理系从事软物质和玻璃相变的研究并于2004年获得博士学位。同年到得克萨斯大学奥斯丁分校开始博士后研究工作。2010年加入上海交通大学，任特别研究员，博士生导师。

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研究兴趣和成果:

利用非线性动力学的概念和方法研究生物物理和软凝聚态物理领域中多个课题，包括生物集群运动，细菌菌落动力学，内波动力学，动态裂纹和堵塞转变等。已发表学术论文 14 篇，包括Proceedings of the National Academy of Sciences (4)、Physical Review Letters (2)、Europhysics Letters (1)、Geophysical Research Letters (1)等重要学术期刊。

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