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# 专任教师 Faculty

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董琪翔

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**董琪翔**，男，1967年6月出生，汉族。1989年毕业于南京大学；2000年毕业于扬州大学，获理学硕士学位；2008年毕业于扬州大学，获理学博士学位。1989年9月参加工作。2010年任副教授。

**一、主要研究方向** 非线性泛函分析，抽象空间微分方程，分数阶微分方程

**二、主讲课程** 数学分析，高等数学，微积分，线性代数，Banach空间理论，线性算子半群理论，抽象空间微积分方程，非线性发展方程

**三、教学科研获奖情况**

2003年：获扬州大学课堂教学质量三等奖。

**四、发表论文、出版专著（教材）情况**

[1] Qixiang Dong, Existence and viability for fractional differential equations with initial conditions at inner points, J. Nonlinear Sci. Appl. 9 (2016), 2590–2603.

[2] Zhenbin Fan, Qixiang Dong, Gang Li, Approximate Controllability for Semilinear Composite Fractional Relaxation Equations, Fract. Calc. Appl. Anal., Vol. 19, No 1 (2016), pp. 267–284, DOI: 10.1515/fca-2016-0015.

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[4] Qixiang Dong, Gang Li, Measure of Noncompactness and Semilinear Nonlocal Functional Differential Equations in Banach Spaces, Acta Math. Sinica, English Series, Jan., 2015, Vol. 31, No. 1, pp. 140-150, DOI: 10.1007/s10114-015-3097-z.

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- [13] Dong Qixiang, Li Gang, Strong Ergodic Theorem for Asymptotically Almost Non- expansive Curves in Hilbert Spaces, Acta Analysis Functionalis Applicata, Vol. 10(2008), No. 2, pp. 100-108.
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- [15] Qixiang Dong, Gang Li, Jin Zhang, Quasilinear Nonlocal integrodifferential equations in Banach spaces, Electronic Journal of Differential Equations, Vol. 2008(2008), No. 19, pp. 1-8.
- [16] Qixiang Dong, Gang Li, Nonlocal Cauchy Problem for Functional Integro-differential Equations in Banach Spaces, Nonlinear Functional Analysis and Applications, Vol. 13, No. 4 (2008), pp. 705-717
- [17] Qixiang Dong, Gang Li, Viability for Semilinear Differential Equations of Retarded Type, Bull. Korean Math. Soc. 44(2007), No.4, pp.731-742.
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## 五、承担科研、教改项目情况

主持过江苏省高校自然科学基金项目一项(已结题), 参加过国家自然科学基金项目4项(已结题), 参加过江苏省自然科学基金项目两项(已结题), 参加过江苏省高校自然科学基金项目一项(已结题)。

目前参加国家自然科学基金项目两项(11271316, 11571300)。

## 六、学术交流情况

2013.9-2014.3 美国南密西西比大学数学系。

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