

数学学院 学术交流展

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MATHEMATICS

ACADEMIC EXCHANGE EXHIBITION OF MATHEMATICS COLLEGE

Reflected stochastic evolution equations in infinite dimensional domains

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【摘要】 In this paper, we establish the existence and uniqueness of solutions of stochastic evolution equations (SEEs) with reflection in an infinite dimensional ball. Our framework is sufficiently general to include many models in hydrodynamics, e.g. stochastic Navier-Stokes equations.

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会议地点：文萃楼G124



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