

Original Articles

## Ruin Theory for the Risk Process Described by PDMPs

Guo Jing WANG(1), Chun Sheng ZHANG(2), Rong WU(2)

(1)Department of Mathematics, Suzhou University;(2)Department of Mathematics, NanKai University

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**摘要** In this paper we consider the risk process that is described by a piecewise deterministic Markov processes (PDMP). We first present the construction of the risk process and then discuss some ruin problems for this new kind of risk model.

**关键词** [risk process](#) [survivor function](#)

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通讯作者 Guo Jing WANG [gjwang@suda.edu.cn](mailto:gjwang@suda.edu.cn)

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