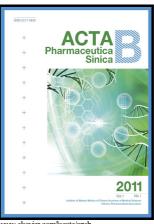
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Taxane resistance in castration-resistant prostate cancer: mechanisms and therapeutic strategies

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### **ACCEPTED MANUSCRIPT**

#### **REVIEW**

Taxane Resistance in Castration-Resistant Prostate Cancer: Mechanisms and Therapeutic Strategies

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# Taxane resistance in castration-resistant prostate cancer: mechanisms and therapeutic strategies

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Running title: Taxane resistance in castration-resistant prostate cancer

**Abstract** Despite its good initial response and significant survival benefit in patients with castration-resistant prostate cancer (CRPC), taxane therapy inevitably encounters drug resistance in all patients. Deep understandings of taxane resistant mechanisms can significantly facilitate the development of new therapeutic strategies to

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