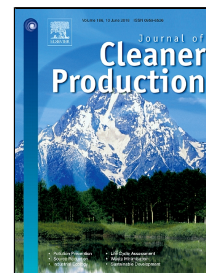


# Accepted Manuscript

Cost-benefit evolution for Concentrated Solar Power in China

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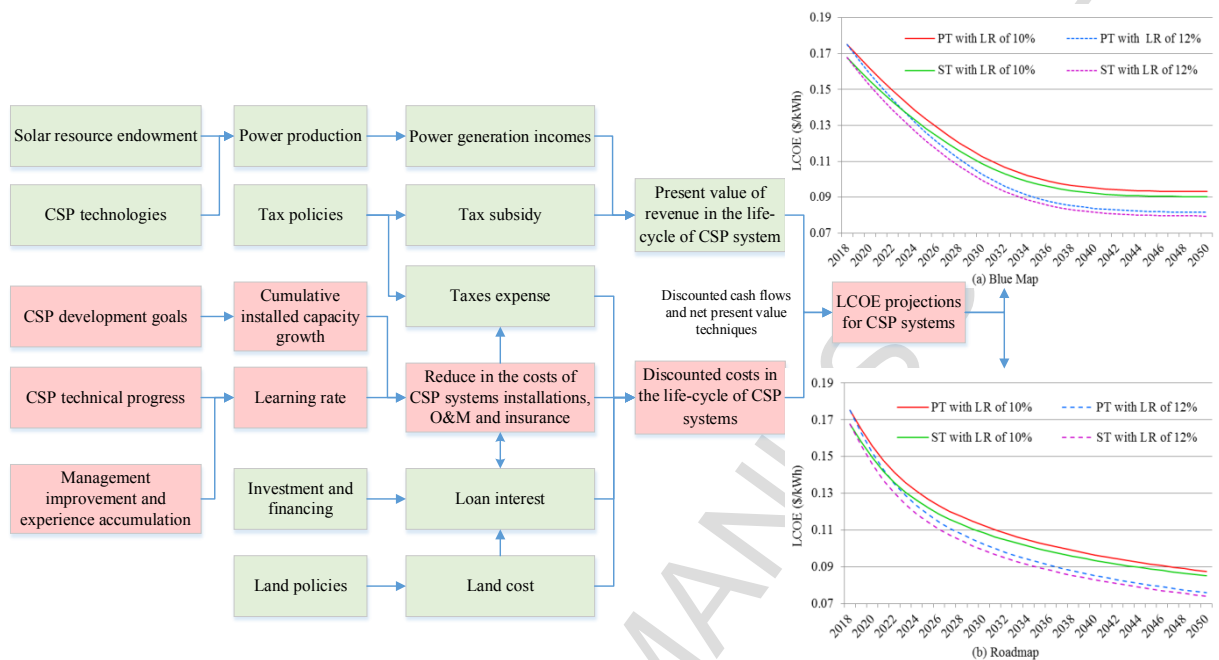


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In order to analyze the cost-benefit evolution of CSP, the paper adopted the net present value and discounted cash flows techniques to develop an improved LCOE mathematical model, by evaluating present value of all the expenses and revenues in the whole life-cycle. Then, the paper used the model to simulate the LCOE projections for CSP systems, based on the performance of CSP industry in China. The influence mechanism of cost-benefit evolution was shown in the following figure.



Graphical Abstract

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