

## Accepted Manuscript

## Cooperation enhanced by habitat destruction in Prisoner's Dilemma Games

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PII: S0378-4371(17)30606-4  
 DOI: <http://dx.doi.org/10.1016/j.physa.2017.05.087>  
 Reference: PHYSA 18373

To appear in: *Physica A*

Received date: 7 December 2016  
Revised date: 3 May 2017

Please cite this article as: X. Yang, et al., Cooperation enhanced by habitat destruction in Prisoner's Dilemma Games, *Physica A* (2017), <http://dx.doi.org/10.1016/j.physa.2017.05.087>

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## HIGHLIGHTS

- ◆ We present a model which is added the habitat destruction in the PDG.
- ◆ The cooperators can receive the biggest boost for a moderate habitat destruction.
- ◆ The cooperation level increases with the increasing of the encounter probability.

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