Accepted Manuscript

Optimal harvesting for age distribution and weighted size competitive species with diffusion

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PII: S0377-0427(17)30377-1
DOI: http://dx.doi.org/10.1016/j.cam.2017.07.026
Reference: CAM 11240

To appear in: *Journal of Computational and Applied Mathematics*

Received date : 15 June 2016

Please cite this article as: Z. Wang, Optimal harvesting for age distribution and weighted size competitive species with diffusion, *Journal of Computational and Applied Mathematics* (2017), http://dx.doi.org/10.1016/j.cam.2017.07.026

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Highlights

1. We consider the age distribution and weighted size interacting species with diffusion.
2. The system is nonlinear.
3. The existence of optimal control is obtained in nonlinear functional analysis.

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