

# Accepted Manuscript

Research papers

Dealing with Equality and Benefit for Water Allocation in A Lake Watershed:  
A Gini-Coefficient Based Stochastic Optimization Approach

C. Dai, X.S. Qin, Y. Chen, H.C. Guo

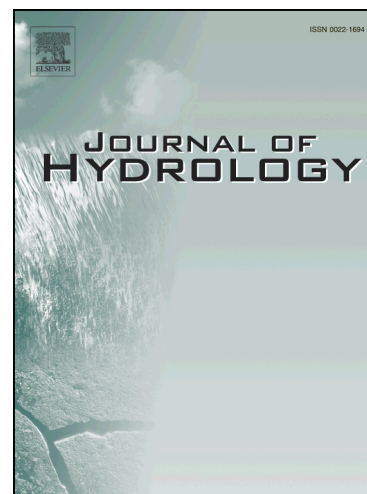
PII: S0022-1694(18)30253-1  
DOI: <https://doi.org/10.1016/j.jhydrol.2018.04.012>  
Reference: HYDROL 22715

To appear in: *Journal of Hydrology*

Received Date: 15 September 2017  
Revised Date: 8 March 2018  
Accepted Date: 3 April 2018

Please cite this article as: Dai, C., Qin, X.S., Chen, Y., Guo, H.C., Dealing with Equality and Benefit for Water Allocation in A Lake Watershed: A Gini-Coefficient Based Stochastic Optimization Approach, *Journal of Hydrology* (2018), doi: <https://doi.org/10.1016/j.jhydrol.2018.04.012>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



## Dealing with Equality and Benefit for Water Allocation in A Lake Watershed: A Gini-Coefficient Based Stochastic Optimization Approach

C. Dai<sup>1</sup>, X.S. Qin<sup>1\*</sup>, Y. Chen<sup>2</sup>, H.C. Guo<sup>2</sup>

<sup>1</sup> School of Civil and Environmental Engineering, Nanyang Technological University, Singapore 639798, Singapore; Tel.: +65 67905288; fax: +65 67921650

<sup>2</sup> College of Environmental Science and Engineering, Peking University, Beijing 100871, China; Tel.: +86-10-62751924; Fax: +86-10-62751924

\*Correspondence:

Dr. X.S. Qin, School of Civil and Environmental Engineering, Nanyang Technological University, Singapore 639798; Tel.: +65 67905288; Fax: +65 67921650; E-mail: [xsqin@ntu.edu.sg](mailto:xsqin@ntu.edu.sg)

Download English Version:

<https://daneshyari.com/en/article/8894773>

Download Persian Version:

<https://daneshyari.com/article/8894773>

[Daneshyari.com](https://daneshyari.com)