

Accepted Manuscript

Research papers

Modeling of Extreme Freshwater Outflow from the North-Eastern Japanese River Basins to Western Pacific Ocean

Josko Troselj, Takahiro Sayama, Sergey M. Varlamov, Toshiharu Sasaki, Marie-Fanny Racault, Kaoru Takara, Yasumasa Miyazawa, Ryusuke Kuroki, Toshio Yamagata, Yosuke Yamashiki

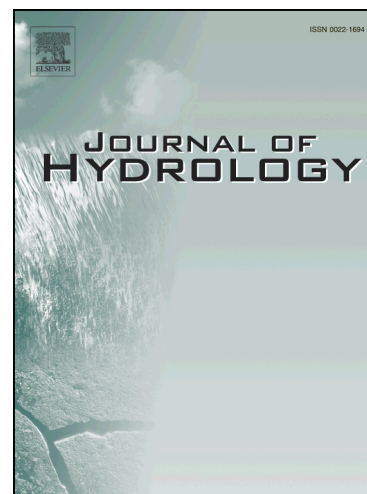
PII: S0022-1694(17)30717-5
DOI: <https://doi.org/10.1016/j.jhydrol.2017.10.042>
Reference: HYDROL 22322

To appear in: *Journal of Hydrology*

Received Date: 14 July 2017
Revised Date: 11 October 2017
Accepted Date: 20 October 2017

Please cite this article as: Troselj, J., Sayama, T., Varlamov, S.M., Sasaki, T., Racault, M-F., Takara, K., Miyazawa, Y., Kuroki, R., Yamagata, T., Yamashiki, Y., Modeling of Extreme Freshwater Outflow from the North-Eastern Japanese River Basins to Western Pacific Ocean, *Journal of Hydrology* (2017), doi: <https://doi.org/10.1016/j.jhydrol.2017.10.042>

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.



Modeling of Extreme Freshwater Outflow from the North-Eastern Japanese River Basins to Western Pacific Ocean

Josko Troselj^{1,2}, Takahiro Sayama², Sergey M. Varlamov³, Toshiharu Sasaki^{1,7}, Marie-Fanny Racault⁴, Kaoru Takara^{2,5}, Yasumasa Miyazawa³, Ryusuke Kuroki⁵, Toshio Yamagata^{3,6} and Yosuke Yamashiki^{5,6*}

¹*Department of Civil and Earth Resources Engineering, Graduate School of Engineering, Kyoto University, Japan*

²*Disaster Prevention Research Institute, Kyoto University, Japan*

³*Application Laboratory, Japan Agency for Marine-Earth Science and Technology, Japan*

⁴*Plymouth Marine Laboratory, Plymouth, United Kingdom*

⁵*Graduate School of Advanced Integrated Studies in Human Survivability, Kyoto University, Japan*

⁶*Unit for Synergetic Studies for Space, Kyoto University, Japan*

⁷*JR Tokai Co. Ltd.*

*Correspondence to: Yosuke Yamashiki (E-mail: yamashiki.yosuke.3u@kyoto-u.ac.jp)

Postal address: Yoshida-nakaadachicho 1, Kyoto Sakyo-ku, Kyoto 606-8306, Japan

Download English Version:

<https://daneshyari.com/en/article/8895310>

Download Persian Version:

<https://daneshyari.com/article/8895310>

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