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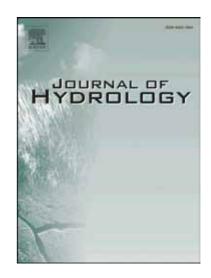
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### **ACCEPTED MANUSCRIPT**

# Drainage network extraction from a high-resolution DEM using parallel programming in the .NET Framework

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