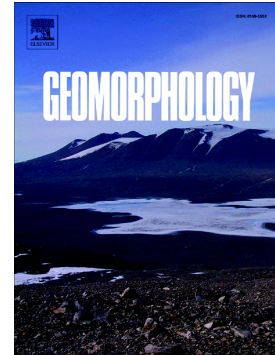


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**Geomorphologic changes in the lower Pearl River Delta, 1850-2015, largely due to  
human activity**

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**Abstract**

We use 165 years of navigational and bathymetric data and 60 years of sediment discharge data to document and explain geomorphic changes in the Pearl River Delta

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