

Historical Tsunamis and Seiches in China

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China is one of the countries with the longest history and abundant historical archives. Among various ancient writings from remote time, there are a great number of narratives about earthquakes, tsunamis and seiches. In historical archives, it is difficult to distinguish surges caused by storms or tsunamis. In this paper, some cases of historical tsunamis and seiches in China are introduced. The Tancheng Earthquake occurred in 1668 in Shandong province, which caused tsunamis in Yellow sea affected Korea Peninsula. Seiches caused by the Tancheng Earthquake are illustrated. The investigation of the tsunami occurred in 1948 in Jiaodong Peninsula, Shangdong province are introduced. Some problems in historical tsunamis and concept of tsunamis are discussed.

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