

Review of studies on historical tsunamis in Japan

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First attempt to reproduce past tsunamis on the basis of historical documents was made by Hatori(1977), who conducted a detailed field survey of past tsunamis along the coast of Shizuoka Prefecture. In the same year, Aida(1977) newly developed an algorithm, which simulates inundation of tsunami waves into residential areas of Usa, Tosa City, and Susaki City.

In the recent years, detections of geological evidences of past tsunamis in bottom sediment of lagoons have been made by Minoura(1992), Okamura(1997) and so on.