

Preliminary study for evidence of tsunami deposits from Holocene sediments in the southern of the Izu Peninsula

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This study conducted stratigraphic and paleoenvironmental research on Holocene deposits based on a new outcrop and sediment cores in the lowland of the southern of the Izu Peninsula, central Japan, examining the evidence for tsunamis during the past few thousand years. Until now, we did not identified any evidences for mega-tsunamis.

Keywords: tsunami deposits, Holocene, southern of the Izu Peninsula