

# **TAKETOMI SUBORDINATE VOLCANO, ATLASOV ISLAND, THE KURILE ISLAND ARC**

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**Abstract.** The Taketomi break at Atlasov Island was a unique observed submarine eruption within the Kurile Island arc which actually gave birth to a new subordinate volcano. Taketomi subordinate volcano is a unique natural object for detailed interdisciplinary research.

*Keywords:* Taketomi, parasitic cone, submarine eruption, volcano, Alaid, complex investigations.