The lithic assemblage of the Yangtze river dune site with special reference to the results of the use-wear analyses

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Abstract

Research in the Yangtze harbour has produced a lithic assemblage that can be attributed to the Early and Middle Mesolithic based on the typology of the flint armatures and the radiocarbon dates. After briefly presenting the typo-technological characteristics of the flint and stone artefacts, including a few pieces that derive from a source at a considerable distance from the site, we will primarily focus on the results of the use-wear analyses. Despite the fact that we are dealing with a palimpsest of Mesolithic remains hampering a.o. spatial analyses, it is especially these extensive analyses that have provided interesting insights into the Mesolithic activities performed at the river dune. Identified traces testify to the gathering and preparation of food but also the working of jet and shell. The divers activities most probably point to longer term occupation.