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First record of the ichnofossil Atollites from the Late Cretaceous of the Northern Apennines, Italy

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A new radial trace fossil, *Atollites italicum* ichnosp. nov., is reported from Upper Cretaceous sediments of the Northern Apennines (Italy). It is made up of several cylinder-club systems, which are interpreted as radiating in a possible faint spiral pattern from a central shaft. The pre-diagenetic reconstruction of the *Atollites* structure is attempted for the first time. The trace fossil may be attributed to small crustaceans or, less probably, it represents a feeding burrow of other deposit feeders.

Key words: Radial trace fossil, Cretaceous, Apennines, Italy.

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