**Liliasterites**

*Description:*

This genus comprises six-rayed, star-shaped, flat, calcareous nannofossils, composed of angular elements. In better-preserved specimens, sutures can be observed.

*Type species:*


*Remarks:*

Two levels of rays—that is rays 1, 3, and 5 in the upper level and rays 2, 4, and 6 in the lower level, with the intervals between the rays alternatingly wide and narrow—give these forms a close similarity to *Marthasterites contortus*. They differ from *Marthasterites* by the presence of sutures. Also, disintegrated angular elements throw light on the composition of *Liliasterites*, which possibly is an ancestor of the genus *Marthasterites*.

Derivation of name: The six rays of this nannofossil alternate in two levels, reminiscent of the three petals and three sepals in the flower of a lily (Latin *Lilium*).

*Author:*


*Reference:*