Lower Campanian Radiolarians (Polycystina) from outcrops at Cracow (southern Poland) are very abundant and very well preserved. Fifty species amongst spumellarians et nasselarians are described. One genus, Vistularia, and four species are new: Archaeospongopruron cracoviense sp. n., Pseudoaulophacus polonicus sp. n., Pseudoaulophacus vistulae sp. n., and Vistularia magna gen. et sp. n.

**Key words:** Radiolarians, Polycystina, Lower Campanian, Cretaceous, taxonomy, stratigraphy, Cracow, Poland.

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