

Nomenclatural novelties : Alexander B. Doweld

Syncephalidaceae Doweld, fam.nov.

IF550429

Sporangiophores simple, unbranched, rarely once or twice dichomously branched, straight or recurved with basal rhizoids, with a non-deciduous apical fertile vesicle. Mycelium often nodose, anastomosing, coenocytic; appressoria large, producing extensive, hypha-like haustoria. Merosporangia cylindrical, borne on terminal vesicles, merospores released into droplets of fluid at maturity. Obligate haustorial parasites of fungi, Mortierellales & Mucorales or less commonly Ascomycetes.

Holotype: *Syncephalis* Tiegh. & G. Le Monn. 1873.