

Effectively published 06/09/2012 21:22:28 (ISSN 2049-2375)

Nomenclatural novelties : Ryan M. Kepler & Joseph W. Spatafora

**Tyrannicordyceps** Kepler & Spatafora, gen.nov.

**IF550079**

Stroma, pallid, yellow or sometimes vermillion, arising from sclerotia of species in the genus *Claviceps*. Perithecia scattered over stipe, or clustered at the apex. Asci cylindrical with apical cap. Ascospores filiform, forming septations that may disarticulate into part-spores.

Holotype: *Tyrannicordyceps fratricida* (Tanda & Kobayasi) Kepler & Spatafora 2012.

**Tyrannicordyceps clavicipiticola** (Tokun. & S. Imai) Kepler & Spatafora, comb.nov.

**IF550080**

Basionym: *Cordyceps clavicipiticola* Tokun. & S. Imai, *Trans. Sapporo nat. Hist. Soc.* **14**: 104 (1935)

**Tyrannicordyceps clavicipitis** (Örtegren) Kepler & Spatafora, comb.nov.

**IF550081**

Basionym: *Cordyceps clavicipitis* Örtegren, *Svensk bot. Tidskr.* **10**: 57 (1916)

**Tyrannicordyceps ergotica** (Tanda & Kawat.) Kepler & Spatafora, comb.nov.

**IF550082**

Basionym: *Cordyceps ergotica* Tanda & Kawat., *J. Jap. Bot.* **52**(1): 19 (1977)

**Tyrannicordyceps fratricida** (Tanda & Kobayasi) Kepler & Spatafora, comb.nov.

**IF550078**

Basionym: *Cordyceps fratricida* Tanda & Kobayasi, *J. agric. Sci. Tokyo Nogyo Daigaku* **29**(1): 36 (1984)

**Tyrannicordyceps sclerotium** (Kobayasi) Kepler & Spatafora, comb.nov.

**IF550083**

Basionym: *Cordyceps sclerotium* Kobayasi, *Bull. natn. Sci. Mus. Tokyo*, B **9**(1): 6 (1983)