

The Taxonomicon

Systema Naturae 2000

Classification of
Class *Arthoniomycetes*
(fungi)
down to Family

Compiled by Drs. S.J. Brands
Universal Taxonomic Services

22 Sep 2020

Systema Naturae 2000

- Class Arthoniomycetes -

[Kingdom *Fungi*: Phylum *Ascomycota* - fungi]

Class *Arthoniomycetes* O.E. Erikss. & Winka (1997)

- 1 Order *Lichenostigmatales* Ertz, Diederich & Lawrey (2014)
 - 1 Family *Phaeococcomycetaceae** McGinnis & Schell (1985)
- 2 Order *Arthoniales** Henssen ex D. Hawksw. & O.E. Erikss. (1986)
 - 01 Genus *Angiactis* Aptroot & Sparrius (2008), incertae sedis
 - 02 Genus *Arthophacopsis* Hafellner (1998), incertae sedis
 - 03 Genus *Bactrospora* A. Massal. (1852), incertae sedis
 - 04 Genus *Bryostigma* Poelt & Döbbeler (1979), incertae sedis
 - 05 Genus *Catarraphia* A. Massal. (1860), incertae sedis
 - 06 Genus *Felipes* Frisch & G. Thor (2014), incertae sedis
 - 07 Genus *Glyphopsis* Aptroot (2014), incertae sedis
 - 08 Genus *Gossypiothallon* Aptroot (2014), incertae sedis
 - 09 Genus *Helminthocarpon* Fée (1837), incertae sedis
 - 10 Genus *Hormosphaeria* Lév. (1863), nom. dub., incertae sedis
 - 11 Genus *Minksia* Müll. Arg. (1882), incertae sedis
 - 12 Genus *Nipholepis* Syd. (1935), incertae sedis
 - 13 Genus *Perigrapha* Hafellner (1996), incertae sedis
 - 14 Genus *Phoebus* R.C. Harris & Ladd (2007), incertae sedis
 - 15 Genus *Sporostigma* Grube (2001), incertae sedis
 - 16 Genus *Synarthonia* Müll. Arg. (1891), incertae sedis
 - 17 Genus *Synarthothelium* Sparrius (2009), incertae sedis
 - 18 Genus *Tarbertia* Dennis (1974), incertae sedis
 - 19 Genus *Tremotylum* Nyl. (1865), incertae sedis
 - 20 Genus *Trichophyma* Rehm (1904), incertae sedis
 - 21 Genus *Tylophorella* Vain. (1890), incertae sedis
 - 22 Genus *Wegea* Aptroot & Tibell (1997), incertae sedis
 - 23.1 Family *Arthoniaceae** Rchb. (1841), sedis mutabilis
 - 23.2 Family *Lecanographaceae* Ertz, Tehler, G. Thor & Frisch (2014), sedis mutabilis
 - 23.3.1 Family *Roccellographaceae* Ertz & Tehler (2011)
 - 23.3.2.1 Family *Opegraphaceae* Stizenb. (1862)
 - 23.3.2.2 Family *Roccellaceae* Chevall. (1826)
 - 24.1 Family *Chrysotrichaceae* Zahlbr. (1905), nom. cons.
 - 24.2 Family *Andreiomycetaceae* B.P. Hodk. & Lendemer (2013)

Citation: Brands, S.J. (ed.), 2020. Classification of Class *Arthoniomycetes* (fungi) down to Family. In *Systema Naturae 2000. The Taxonomicon*. Universal Taxonomic Services, Zwaag, The Netherlands, 22 Sep 2020. <<http://taxonomicon.taxonomy.nl/TaxonTree.aspx?src=0&id=695882>>

Sources

Wijayawardene, N.N., Hyde, K.D., Lumbsch, H.T., Liu, J.K., Maharachchikumbura, S.S.N., Ekanayaka, A.H., Tian, Q. & Phookamsak, R. 2018. Outline of Ascomycota: 2017. *Fungal Diversity* **88**, 29 Jan 2018: 167-263.

DISCLAIMER: This document is not published for nomenclatural purposes within the meaning of the International Code of Nomenclature for algae, fungi, and plants (ICN).