

Abstracts of Journals Received in the Library

July-Sep 2012

Journals Abstracted

Cahiers Mycologiques Nantais – No 24, June 2012

Mykologiske Listy – No 119, 2012

Bulletin de la Societe Mycologique de France – No 126, No 3 & 4, 2010

Micologia Aplicada International - Vol 24(1), Jan 2012

Miscellanea Mycologica – No 103, July 2012

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Cahiers Mycologiques Nantais – No 24, June 2012

Ribollet P (pp.3-9) [French] Descriptions of three dung fungi obtained by culture in moist chamber. *Roumegeiriella rufula* seems rare but maybe overlooked. It is a cleistothecium, the asci being totally enclosed and the spores only escaping when the outer layer is ruptured. This type of structure is discussed. *Lasiobolus monascus* also has few records. It is unusual in having just a single ascus to each fruitbody. *Selinia pulchra* is distinctive for its orange to brick red colour and has remarkably long spores. Illustrated with colour photos of fruit bodies and microscopic characters. (5 refs.)

Chereau R (pp. 10-12) [French] Description of *Hygrophorus hypothejus*, found under pine illustrated with colour photos of f/b and microscopic features. The specimen seemed very similar to *Gerronema chrysophylla* but that does not have a viscous cap surface. (5 refs.)

Boutard F-X (pp. 13-15) [French] Detailed description of *Macrolepiota phaeodisca* found in quantity in a sandy clearing by the Loire estuary in November 2011. Illustrated with colour photos of f/b and microscopic features. (2 refs. in text)

Chereau R (16-18) [French] Description of a find of *Entoloma euchroum* distinguishable from other blue Entolomas by being entirely blue, including the gills. This specimen was found in moss on rotting dead alder wood in boggy woodland. Illustrated with colour photos of f/b and microscopic features. (4 refs.)

Boutard F X (pp. 19-20) [French] Description illustrated with colour photos of f/b and microscopic features of *Agrocybe rivulosa* which has become common of recent years on woody debris in urban environments.

Gane J (pp. 21-24) [French] Description of a rare *Cortinarius*, *C. avellanofulvus* found in the Atlantic region. Illustrated with colour photos of microscopic features, paintings of f/b and reproduction of what may be the original description. (5 refs.)

Gane J (pp. 25-28) [French] Description of *Cortinarius memoriae* found in the Atlantic region in November 2011. Illustrated with colour photos of spores, paintings of f/b and reproductions of descriptions by other authors. (6 refs.)

Gane J (pp. 29-32) [French] Description of *Cortinarius sordidemaculatus*, a rare species found for the first time in the Atlantic region in November 2011. Illustrated with colour photos of spores, paintings of f/b and reproductions of descriptions by other authors. (4 refs.)

Mykologicke Listy – No 119, 2012

Vlasak J, Vampola P & Kout J (pp. 1-5) [Czech] Report of a find of a rare polypore, *Anomoloma myceliosum* in the Czech Republic. Its distinguishing characters are described and some differences between the European and American populations are discussed. Illustrated with b/w photo of spores in the text and a colour photo of the f/b on the back cover. (8 refs.)

Bieberova Z (pp.5-9) [Czech] Discussion of the differences between *Amanita umbrinolutea* and *A. battarae* which are synonymised by some authors. Illustrated with colour photos of f/bs on back cover. (14 refs.)

Kotlaba F (pp. 10-16) [Czech] *Cytidiella albomellea*, a very rare saprotrophic corticioid fungus, believed to be extinct, has been found in quantity at a new site in South Bohemia, in a sandy *Pinus sylvestris* forest on cut branches of planted *Pinus banksiana*. Previous finds in 1950s and 60s are mentioned. (21 refs.)

Egertova Z & Kriz M (pp.17-24) [Czech] Brief descriptions of some unusual fungi found at Lemberk Castle in North Bohemia, an exceptionally good site compared with the rest of northern Bohemia. Examples are *Grifola frondosa*, *Inocybe appendiculata*, *Phaeolepiota aurea*, *Rhodonina placenta*, *Tuber borchii*.

Bulletin de la Societe Mycologique de France – No 126, No 3 & 4, 2010

The Editor (p.197) [French] Note on changes to rules of nomenclature following 18th International Botanical Congress; electronic publication accepted from 1-1-2012, from 1-1-2013 any new name published must have an identity number issued by Mycobank database and the name of the International Code of Botanical Nomenclature now known as International Code of nomenclature for algae, fungi and plants but may still be referred to by its old name.

Clowez P (pp.199-376) [French] Following much research the author presents a new worldwide overview of the genus *Morchella* which has been poorly understood until now. The introduction covers the evolution of the genus, the importance of all aspects of the habitats in which it occurs and of phylogenetic information. He is not in favour of excessive “splitting”. A detailed account of the genus and his proposed classification is followed by descriptions of about 150 taxa with excellent colour photos and some b/w

drawings of f/bs. A key based on macro characters follows. Many new taxa are introduced. (about 55 refs.)

(pp. 377-384) Detailed index for 2010.

Micologia Aplicada International - Vol 24(1), Jan 2012

Mayett Y, et al. (pp.11-26) [English] Cultivation of edible mushrooms has increased greatly in Mexico recently, however high prices have restricted their availability to poorer people. Tables show different types produced with quantities and prices, comparisons with other places and with other foods. (7 refs.)

Kurtzman R H (pp. 27-29) [English] A theoretical discussion showing that mushroom cultivation can be a method of water conservation by using water very efficiently compared with its use in producing other crops.. (7 refs.)

Miscellanea Mycologica – No 103, July 2012

Gane J (pp. 4-6) [French] Description of *Cortinarius raphanoides* var. *carnecyaneus*, a rare species. Illustrated with colour photos of spores and colour photo and painting of f/bs. (5 refs.)

Gane J (pp. 7-10) [French] Description of a rare *Cortinarius* found in Wallonia and Loraine, illustrated with colour photos of spores and colour photo and painting of f/bs. (5 refs.)

J J Wuilbaut (pp. 11-30) [French] Colour photos of species found early in the year:-
Pseudoclitocybe cyathiformis; *Terana caerulea*; *Morchella esculenta*; *Verpa digitaliformis*; *Agrocybe praecox*; *Calocybe gambosa*; *Psathyrella conopilus*; *P. fatua*; *P. spadiceogrisea*; *Aleuria aurantia*; *Entoloma clypeatum*; *Agaricus urinascens*; *Pluteus murinus*; *Russula claroflava*; *R. velenovskyi*; *R. betularum*; *R. luteotacta*; *R. farinipes*; *Marasmius oreades*; *Tylopilus fellea*; *Xerocomus cf. subtomentosus*; *Amanita rubescens*; *Hygrophorus olivaceoalbus*; *Russula puellaris*; *Gymnopilus cf. penetrans*; *Lactarius lignyotus*; *Amanita fulva*; *Inocybe lanuginosa*; *Ramaria gracilis*; *Thelephora palmata*;