



Polish Botanical Studies

Vol. 8, 1994

STUDIES ON EMBRYOLOGY AND REPRODUCTION OF ANGIOSPERMS

ROMANA CZAPIK (ed.)

CONTENTS

- R. CZAPIK: Studies on embryology and reproduction in Angiosperms – an introductory note
G. A. NOGLER: Genetics of gametophytic apomixis – a historical sketch
R. CZAPIK: How to detect apomixis in Angiospermae
K. TURAŁA-SZYBOWSKA: Syncytes in the secretory anthers' tapetum of *Ranunculus peltatus* (Ranunculaceae)
M. KLEIN & P. MURAS: Viability of pollen and pollen tetrads in *Rhododendron* (Ericaceae) cultivars
K. MUSIAŁ: Embryology of *Solidago virgaurea* subsp. *alpestris* (Compositae)
J. PARÉ: Resistance to herbicide (2,4D) of *Striga hermonthica* (Scrophulariaceae) in relation to embryonic development
R. IZMAIŁOW: Embryo and endosperm relations at early stages of their development in *Alchemilla* subsect. *Heliodrosium* (Rosaceae)
A. JANKUN: Embryological studies on *Sorbus intermedia* (Rosaceae)
O. LEBLANC & Y. SAVIDAN: Timing of megasporogenesis in *Tripsacum* species (Poaceae) as related to the control of apomixis and sexuality