

CONTENTS

Katarzyna Mynett, Małgorzata Podwyszyńska, Edyta Derkowska, Krzysztof Górnik, Lidia Sas-Paszt, Agnieszka Wojtania Effect of biologically active TotalHumus® and Bacterbase on the growth ex vitro of strawberry, blueberry and hip rose microcuttings	7
Hatice Ustuner, Ayse Gul Nasircilar, Mustafa Yavuz, Ramazan Suleyman Gokturk In vitro propagation of <i>Gypsophila pilulifera</i> , an endangered endemic ornamental plant species	21
Jan Błaszczyk, Ewa Dzedzic 'Kordia' sweet cherry fruit quality as function of the rootstock and storage conditions	33
Andrzej Borowy, Katarzyna Dzida Comparison of the effectiveness of flaming and spraying with glufosinate-ammonium in controlling weeds in thyme (<i>Thymus vulgaris</i> L.) sowing	47
Laisvūnė Duchovskienė, Rasa Bernotienė, Alma Valiuškaitė, Elena Survilienė, Jolanta Rimšaitė Genetic variation of onion thrips (<i>Thrips tabaci</i> Lindeman, Thysanoptera Thripidae) populations in Lithuania and their link with host plants	59
İlknur Kösoğlu, Ramazan Konak, Çiğdem Yamaner, Nilgün Tan Determination of phytochemicals of Turkish fig genetic resources	67
Weronika Kurska, Agnieszka Jamiolkowska, Barbara Skwaryło-Bednarz, Radosław Kowalski, Jakub Wyrostek, Elżbieta Patkowska, Marek Kopacki In vitro efficacy of herbal plant extracts on some phytopathogenic fungi	79
Hanna Piekarska-Boniecka, Idzi Siatkowski The parasitisation of the rose tortrix [<i>Archips rosana</i> (L.)] Population in the apple orchard in the Wielkopolska region, Poland	91
Mustafa Çirka Determination of the effects of PGPR isolates and algae on plant growth in broad bean (<i>Vicia faba</i> L.) grown under water stress conditions	103
Ewa Dorota Zalewska, Grażyna Zawislak, Rafał Papiński, Magdalena Walasek-Janusz, Robert Gruszecki Antifungal effects of some essential oils on selected allergenic fungi in vitro	115
Krzysztof Rutkowski Effect of orchard site and climatic conditions on plant nematode density levels	129

Magdalena Ewelina Walasek-Janusz, Agnieszka Bajena, Renata Nurzyńska-Wierdak, Krystyna Skalicka-Woźniak

Extraction and analysis of ruscogenins from butcher's broom (*Ruscus aculeatus* L.) rhizomes using HPLC.....143

Tauseef Anwar, Huma Qureshi

Role of biocontrol agents in weed management – recent developments and trends155