
Contents – Turinys

<i>Merkys A.</i> Views of Vilnius University biologists in the 18th–19th centuries.....	3	<i>Bandzaitienė Z.</i> Spread, growth and bush structure of <i>Empetrum nigrum</i> L. in the Kuršių Nerija spit	50
Santrauka	8	Santrauka	52
<i>Rančelis V.</i> Plant immunity (synthesis and interaction of sciences): ROI, mutagen action, genetical instability, and plant immune responses	9	<i>Česonienė L.</i> The influence of 2-chlorethylphosphonic acid on the development of shoots of <i>Actinidia kolomikta</i>	53
Santrauka	13	Santrauka	55
<i>Survilienė E.</i> Reaction of micromycetes to antagonistic organisms and fungicides in substrate	14	<i>Indrišūnaitė G., Dainauskaitė D.</i> The blooming time of Lithuanian gladiolus (<i>Gladiolus</i> L.) cultivars	56
Santrauka	17	Santrauka	58
<i>Valiuškaitė A.</i> Micromycetes infecting stone fruit trees	18	<i>Labokas J.</i> Properties of common hawthorn (<i>Crataegus monogyna</i> Jacq.) populations	59
Santrauka	21	Santrauka	61
<i>Valskytė A.</i> Resistance of the potato blight causal agent <i>Phytophthora infestans</i> (Mont.) de Bary population to metalaxyl in Lithuania	22	<i>Ložienė K., Venskutonis P. R., Vaičiūnienė J.</i> Chemical diversity of essential oil of <i>Thymus pulegioides</i> L. and <i>Thymus serpyllum</i> L. growing in Lithuania ...	62
Santrauka	24	Santrauka	64
<i>Vasiliauskas A.</i> Occurrence of <i>Heterobasidion annosum</i> (Fr.) Bref. root rot in Scots pine plantations established in the Curonian Spit during the post-war period.....	25	<i>Radušienė J.</i> Phenotypic variation in <i>Helichrysum arenaarium</i> (L.) Moench from natural habitats	65
Santrauka	28	Santrauka	68
<i>Vasinauskienė M.</i> Bacterial diseases of greenhouse-grown tomatoes	29	<i>Raklevičienė D., Šaulienė I.</i> Dependence of floral and embryogenic response of <i>Nicotiana</i> tissues <i>in vitro</i> on phytohormonal impact and photoperiod	69
Santrauka	31	Santrauka	71
<i>Radaitienė D.</i> Taxa of the genus <i>Ramularia</i> Unger new to Lithuania	32	<i>Skridaila A., Naujalis J. R.</i> Results of woody plant introduction in the Vilnius University Botanical Garden (1781–2000)	72
Santrauka	34	Santrauka	74
<i>Radaitienė D., Kačergius A., Radušienė J.</i> Fungal diseases of <i>Hypericum perforatum</i> L. and <i>H. maculatum</i> Crantz. in Lithuania	35	<i>Smaliukas D., Noreika R.</i> Genetic resources, clonal selection and estimation of productivity of valuable clones of purple willow (<i>Salix purpurea</i> L.)	75
Santrauka	37	Santrauka	77
<i>Ražukas A.</i> Effect of genotype on distribution of diseases and viruses in potato	38	<i>Navys E.</i> Investigation of biological peculiarities of the genus <i>Sorbus</i> species and cultivars in the Botanical Garden of Vilnius University	78
Santrauka	40	Santrauka	80
<i>Rukšėnienė J., Šarkutė G.</i> Outline of the pyrenomycetes in Skrebys forest (Eastern Lithuania)	41	<i>Stackevičienė E.</i> Propagation of blueberries by soft cuttings	81
Santrauka	42	Santrauka	83
<i>Ruzgas V., Petrauskas P., Liatukas Ž.</i> Resistance of winter wheat varieties to fungal diseases <i>Erysiphe graminis</i> D. C. sp. <i>tritici</i> E. Marshal, <i>Septoria tritici</i> Rob. et Desm. and <i>Stagonospora nodorum</i> Berk.	43	<i>Stanienė G., Stanys V., Kaweckis Z.</i> Peculiarities of propagation <i>in vitro</i> of <i>Vaccinium vitis-idaea</i> L. and <i>V. praestans</i> Lamb.	84
Santrauka	45	Santrauka	86
Genetic Resources and Economical Botany			
<i>Bagdonaitė E., Radušienė J.</i> Analysis of Variation of Phenotypical Characters in <i>Hypericum maculatum</i> Crantz. Wild Populations	46	<i>Šaulienė I., Raklevičienė D.</i> Influence of cytokinin on morphogenetic competence in non-blooming and blooming <i>Nicotiana</i> thin layer and leaf tissue cultures	87
Santrauka	49	Santrauka	90