

TOPICS 2017

1.	The impact of plant extracts on strawberry (<i>Fragaria x ananassa</i> Duch.) pests and application in biological plant protection	Dr. Alma Valiuškaitė
2.	Effect of light on the development of the pathogen and formation of plants antioxidant potential.	Dr. Aušra Brazaitytė
3.	Plant photoresponse based modeling of dynamic parameter artificial lighting.	Dr. Akvilė Viršilė
4.	The influence of straw management and fertilization on soil total quality and C:N:P stoichiometry	Dr. Dalia Feizienė
5.	Etiology and damage of Verticillium wilt (<i>Verticillium</i> spp.) in winter and spring oilseed rape	Dr. Eglė Petraitienė
6.	Adoption of integrated weed management in different intensity tillage systems	Dr. Gražina Kadžienė
7.	The effect of environmental factors on nutrient and pharmaceutically valuable plant metabolites and changes during morphogenesis	Dr. Giedrė Samuolienė
8.	Optimization of apple tree biological potential using technological tools	Dr. Giedrė Samuolienė
9.	The influence of different intensity tillage on sustainability of organic carbon in clay loam <i>Cambisol</i>	Dr. Inga Liaudanskienė
10.	Characteristic, modification and multifunctional applicability of wheat starch, as a component of the grain and as separate product	Dr. Jurgita Cesevičienė
11.	Integrated impact of extreme climate change factors and heavy metals on plant photosynthesis and antioxidative system activity	Dr. Jurga Miliauskienė
12.	The epidemiology of septoria tritici blotch causal agent <i>Zymoseptoria tritici</i> and control optimization in winter wheat	Dr. Jūratė Ramanauskienė
13.	Breeding perennial ryegrass for improved adaptivity and biomass growth under water limiting conditions	Dr. Kristina Jonavičienė
14.	Identification and impact of diazotrophic endophytes on buckwheat (<i>Fagopyrum esculentum</i>)	Dr. Skaidrė Supronienė
15.	Interspecific hybridization and polyploidy for developing qualitatively new currant varieties	Prof. Dr. Habil. Vidmantas Stanys
16.	Genetic polymorphism of <i>Monilinia</i> spp. and identification of potential antagonists in <i>Rosaceae</i> plants	Prof. Dr. Habil. Vidmantas Stanys
17.	The influence of digestate fertilization on the biomass productivity and quality of energy crops and on the composition of soil microorganisms	Dr. Vita Tilvikienė
18.	Development and evaluation of anthocyanin-containing winter wheat breeding material	Dr. Žilvinas Liatukas
19.	The effect of industry-derived organic matter on soil properties	Dr. Alvyra Šlepetienė