

## CONTENTS

- Zhang Y.G., Zhang Y.Y., Cai J.P., Zhu P., Gao H.J., Jiang Y.:  
Variation in available micronutrients in black soil after 30-year fertilization treatment ..... 387
- Sestak I., Mesic M., Zgorelec Z., Kistic I., Basic F.:  
Winter wheat agronomic traits and nitrate leaching under variable nitrogen fertilization ..... 394
- Zhang Y.J., Xie M., Li C.Y., Wu G., Peng D.L.:  
Impacts of the transgenic *CryIAc* and *CpTI* insect-resistant cotton SGK321 on selected soil  
enzyme activities in the rhizosphere ..... 401
- Übelhör A., Gruber S., Schlayer M., Claupein W.:  
Influence of row covers on soil loss and plant growth in white cabbage cultivation ..... 407
- Artyszak A., Gozdowski D., Kucińska K.:  
The effect of foliar fertilization with marine calcite in sugar beet ..... 413
- Jarolímek J., Vaněk J., Ježek M., Masner J., Stočes M.:  
The telemetric tracking of wild boar as a tool for field crops damage limitation ..... 418
- Zemanová V., Pavlík M., Pavlíková D., Tlustoš P.:  
The significance of methionine, histidine and tryptophan in plant responses  
and adaptation to cadmium stress ..... 426
- Pazderů K., Hodoval J., Urban J., Pulkrábek J., Pačuta V., Adamčík J.:  
The influence of sweet sorghum crop stand arrangement on biomass and biogas production ..... 433