

CONTENTS

Articles

- 657 Acidic compost tea enhances phosphorus availability and cotton yield in calcareous soils by decreasing soil pH
Tong Luo, Yuanji Zhu, Weidan Lu, Lili Chen, Tao Min, Junhua Li and Changzhou Wei
- 667 Technological quality traits phenotyping of *Camelina* across multienvironment trials
Ana Marjanović Jeromela, Sandra Cvejić, Velimir Mladenov, Boris Kuzmanović, Boris Adamović, Danijela Stojanović and Johann Vollmann
- 674 Biochar enhances Acrisol attributes and yield of bean in Brazilian tropical dry region
José Romualdo de Sousa Lima, Maria da Conceição Cavalcanti de Goes, Antonio Celso Dantas Antonino, Érika Valente de Medeiros, Gustavo Pereira Duda, Maria Camila de Barros Silva Leite, Vanilson Pedro da Silva, Bruna Liedja Lima de Souza and Claude Hammecker
- 683 Research on smart agricultural waste discharge supervision and prevention based on big data technology
Suolang Yuzhen
- 696 Navel orange fine root nutrient content and rhizosphere effects varied with tree ages and soil depths in a hilly red soil region of China
Chunlan Guo, Fusheng Chen, Jianwei Li, Xiangmin Fang, Songze Wan and Lvshui Zhang
- 706 Architectural planning of agricultural production bases in the suburbs of the city based on the concept of circular economy
Wenjian Zhu
- 718 Intelligent analysis platform of agricultural sustainable development based on the Internet of Things and machine learning
Yinghan Liu
- 732 Vitamin C content in edible potato tubers in the conditions of using biostimulators
Iwona Mystkowska, Krystyna Zarzecka, Marek Gugala and Anna Sikorska
- 738 Optimisation of agricultural economic structure based on factor analysis and intelligent algorithms
Gang Liu