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Birimi : Toprak Bilimi ve Bitki Besleme

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Makaleler (YOKSIS)

1 **5-Aminolevulinic Acid Induces Chromium [Cr(VI)] Tolerance in Tomatoes by Alleviating Oxidative Damage and Protecting Photosystem II: A Mechanistic Approach**

KAYA CENGİZ,UĞURLAR FERHAT,ASHRAF MUHAMMAD,MOHAMMED NASSER ALYEMENI,Moustakas Micheal,AHMAD PARVAİZ

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2 **Combined application of asparagine and thiourea improves tolerance to lead stress in wheat by modulating AsA-GSH cycle, lead detoxification and nitrogen metabolism**

KAYA CENGİZ, UĞURLAR FERHAT, FAROOQ SHAHID, ASHRAF MUHAMMAD, ALYEMENI MOHAMMED NASSER, AHMAD PARVAİZ

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8 **Epigenetic Modifications of Hormonal Signaling Pathways in Plant Drought Response and Tolerance for Sustainable Food Security**

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20 **Sensor□Guided Smart Irrigation for Tomato Production: Comparing Low and Optimum Soil Moisture in Greenhouse Environments**

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KAYA CENGİZ, ASLAN MUSTAFA, UĞURLAR FERHAT, ASHRAF MUHAMMAD

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Bildiriler (YOKSIS)

1 COMPARATIVE EFFECTS OF GYTTJA AND BIOCHAR ON PHOSPHATE-RICH SOIL BIOLOGICAL PROPERTIES AND COMMON BEAN (PHASEOLUS VULGARIS L) PLANT GROWTH

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2 EFFECT OF CARBON SOURCE ON CO2 AND N2O EMISSIONS IN AGRICULTURAL SOILS

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9 GREENHOUSE ENVIRONMENT MONITORING AND SMART IRRAGATION SYSTEM FOR MORE EFFICIENT PRODUCTION

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10 **HİDROJEN SÜLFİT'İN BOR TOKSİSİTESİNDE YETİŞEN BİBER BİTKİSİNİN SPAD DEĞERLERİ, YAŞ AĞIRLIĞI ve PROLİN BİRİKİMİNE ETKİSİNİN ARAŞTIRILMASI**

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