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Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Investigation of use of hydrophilic/hydrophobic NADESs for selective extraction of As(III) and Sb(III) ions in vegetable samples: Air assisted liquid phase microextraction and chemometric optimization**
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- II. **Use of natural deep eutectic solvents for rapid and sensitive extraction of abscisic acid in different food samples prior to spectrophotometric analysis**
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- III. **Evaluation of antioxidant, antimicrobial, enzyme inhibition activity, and cell viability capacity of Hypericum heterophyllum vent., an endemic species in Turkey's Flora**
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- IV. **Application of chemometric modeling for ionic liquid-based ultrasonic-assisted dispersive liquid-liquid microextraction: Analysis of fosetyl-aluminum in fruit and vegetable samples**
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- V. **Pomegranate peel extract, N-Acetylcysteine and their combination with Ornipural alleviate Cadmium-induced toxicity in rats**
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- VI. **Application of levulinic acid-based natural deep eutectic solvents for extraction and determination of deltamethrin in food samples**
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- VIII. **Application of a new dithizone grafted polymeric adsorbent for solid phase microextraction of manganese and copper prior to FAAS in fortified vegetables and barbecue samples**
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- IX. **Experimental design of ligandless sonication-assisted liquid- phases microextraction based on hydrophobic deep eutectic solvents for accurate determination of Pb(II) and Cd(II) from waters and**

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- X. **Evaluation of Arsenic and Nutrients Uptake of Tomato Plant at Various Arsenic Concentrations of Irrigation Waters**
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- XIII. **Theoretical and experimental studies aimed at the development of vortex-assisted supramolecular solvent microextraction for determination of nickel in plant samples by FAAS**
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- XIV. **Determination of Se content of 78 sesame accessions with different geographical origin**
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- XXII. **Micro and Macronutrients Diversity in Turkish Pea &IT(Pisum sativum) &ITGermplasm**
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- XXVI. **Effects of different organic materials on forage yield and nutrient uptake of silage maize (*Zea mays* L.)**
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- XXVII. **Sour Orange (*Citrus Aurantium* L.) Growth is Strongly Mycorrhizal Dependent in Terms of Phosphorus (P) Nutrition Rather than Zinc (Zn)**
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