Faculty Members Website
University of Tabriz



Nosratollah Najafi

Professor

College: Agriculture

Education

Degree	Graduated in	Major	University
BSc	1996	Soil Science	University of Tabriz
MSc	1999	Soil Science-Soil Chemistry and Fertility	University of Tehran
Ph.D	2006	Soil Chemistry and Fertility□Plant Nutrition	University of Tehran

Employment Information

Faculty/Department	Position/Rank	Employment Type	Cooperation Type	Grade
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Papers in Conferences

1. Kashi S.M., Alizadeh Ajirlo S. and Najafi N،The effect of irrigation with treated sewage effluent on growth indices of several ground cover plants،The Fourth National Conference on Deficit Irrigation and the Use of Non-conventional Water for Agriculture in Dry Regions "New Technologies Approach in Wastewater Treatment،2023.
2. Mahmoudi H., Aliasgharzad N., Sarikhani M.R., Najafi N., and Khoshru B،Inoculation of Glomus versiforme in clover and evaluation some of colonization indices in different substrates،17th Iranian Soil Science Congress،2021.
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6. Sehatmand R., Sarikhani M.R., Najafi N،Effects of some plant growth promoting rhizobacteria on

growth and enhancement of K, P, N uptake in corn،16th Iranian Soil Science Congress،2019.
7. Najafi N،Phosphorus slow release fertilizers: Preparation methods and their effects on phosphorus uptake and plant growth،15th Iranian Soil Science Congress،2017.
8. Azimzadeh Y., Najafi N., Amirloo B., Abdolmaleki E،Investigating the properties of the biochars produced from different organic materials،15th Iranian Soil Science Congress،2017.
9. Azimzadeh Y., Najafi N., Abdolmaleki E., Amirloo B،Investigating the properties of liquid and solid fractions of hydrochars produced from different organic materials،15th Iranian Soil Science Congress،2017.
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14. Najafi N., Mahmoudi S., Neyhabouri M., Reyhanitabar A،Effect of soil moisture and sewage sludge compost on alfalfa forage fresh weight and heavy metals concentrations in greenhouse conditions،Second National Conference on Sustainable Management of Soil and Environment Resources،2016.
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66. Kazemalilou S., Najafi N., Reyhanitabar A., Gafari M., Lotfollahi A ,Improving tolerance of oil sunflower (Helianthus annuus L.) to water deficit stress by phosphorus and sewage sludge application ,7th International Congress of Biology ,302016 August – 1 September.
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Thesis

1. Effects of biochar on zinc kinetic and equilibrium reactions in two acidic and alkaline soils ، Massoume Faryadi
2. Interactive effects of nitrogen and zinc on the uptake of some elements and growth of rice under continuous waterlogging and alternate waterloggin ، Maryam Agamirzae
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7. characteristics of oil sunflower (Helianthus annuus L.) under optimum and limited irrigation conditions ، Hemayat Asgari Lajayer
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44. Integrated effects of soil compaction and nitrogen fertilizers on the nutrition and growth of corn and wheat ، Fatemeh Jalilian
45. Integrated effects of nitrogen and organic fertilizers on Farinograph characteristics of wheat flour dough ، Javad Kazemnezhad