

Dr. Raad Abdel-Kareem Al-Tamimi
Soil Chemistry and Mineralogy

Photo



Education

Master, 1984

Ph.D., 2000

Work Experience

Professor of Soil Mineralogy + Soil Chemistry, College of Agric.

Presentations

- Symposium- The Uses of Wastewater and Environmental Protection, 2013.
- Lec. Chemical Concepts in Assessment of Potassium in Soil Status. 2015
- Symposium- Chemical Pollution of Soils and its impacts on Environmental pollution and Human Health: Causes and Results, 2017
- Symposium-Impacts of Environmental pollution on Human Health: Effect of pollution with Plastic, 2019.
- Symposium- Soil Min Symposium-erals and Their Relationship with Soil Fertility and Management, 2021.

Publications

1. ***Al-Tamimi, R. A., A. A. H. Al-Rawi and A. B. Hanna. 1988. Nature of Clay Minerals of Some Iraqi Soils. J. Agric. Water Reso. Res. 7:135-149.***
2. ***Daief, A., M. A. Husien, R. A. Al-Tamimi and A. T. Fiza. 1988. Effect of different levels of salinity on the germination and growth of some maize genotypes. Iraqi J. Agric. Sci. 2(1): 273-285. (in Arabic).***
3. ***Al-Tamimi, R. A., A. A. H. Al-Rawi and A. B. Hanna. 1989. Identification of Beidellite in Some Iraqi Soils. J. Agric. Water Reso. Res. 8:69-82.***
4. ***Hassan, H. M. and R. A. Al-Tamimi. 2004. Effect of Seeding Quantity and Levels of Nitrogen Fertilizer on Growth and Yield Properties of Some Wheat Cultivars. Sebha Univ. J. (Pure and Applied Sci.), 3(3): 273-286. (in Arabic).***

Contact

 [Your Address]
Iraq-Baghdad, phone No. 07722298184

 [Your Email]
raadaltamimi@uodiyala.ed.iq

 Google scholar

https://scholar.google.com/citations?view_op=list_works&hl=ar&user=byZBYAsAAAAJ

 Scopus

<https://www.scopus.com/authid/detail.uri?authorId=56618147000>

5. *Al-Tamimi, R. A.* 2005. Effect of Zinc Level and Source Added to Calcareous Soil on Wheat Growth. *Sebha Univ. J. (Pure and Applied Sci.)*, 4(1): 1-11. (*in Arabic*).
6. *Al-Tamimi, R. A.* 2005. Interaction between Zinc and Phosphorus in Calcareous Soil and its Effect on Their Absorption and Wheat Response. 3rd National Biotechnology Conf. pp. 330-339. Sebha, Libya. (*in Arabic*).
7. *Al-Tamimi, R. A.* 2006. Zinc Sorption by Some Torrifuvents Soils of Sub-Saharan Region, South of Libya. *Emir. J. Agric. Sci.* 18(2): 1-10.
8. *Al-Tamimi, R. A.* and H. M. Hassan. 2007. Response of Different Barley Cultivars to Seeding quantity and Nitrogen Fertilizer under Desert Conditions. *Sebha Univ. J. (Pure and Applied Sci.)*, 6(3): 25-33. (*in Arabic*).
9. *Al-Tamimi, R. A.* 2007. Magnesium and Calcium Content in Alfalfa Cultivated in Sandy Desert Soils under Different Fertilization Management. *J. Applied Sci.* 23(B): 748-755.
10. *Al-Tamimi, R. A.* 2010. Solubility and Behavior of Zinc Added to Some Sub-Saharan Torrifuvents Soil, South of Libya. *J. of Sebha Univ.* 9(1): 49-55.
11. *Al-Tamimi, R. A.* 2011. Mathematical Relationship between SAR and ESP for Some Soils from Southern Libya. *Sebha Univ. J. (Pure and Applied Sci.)*, 10(1): 15-20. (*in Arabic*).
12. *Al-Tamimi, R. A.* and A. Alswad. 2014. Suitability Assessment of Deep Wells Water for Drinking and Domestic Uses in Al-Bewanees Region South of Libya. *International J. of Current Res.*, 6(11): 9997-10003.
13. *Al-Tamimi, R. A.* 2017. Impact of Soil Salinization on Natural Vegetation and Lands Deterioration. *Iraqi J. Agric. Sci.* 48 (special Issue): 52-59.
14. *Al-Tamimi, R. A.* 2017. Potassium Forms Status and Effect of Cultivation in Some Desert Torrifuvents Soils. *Iraqi J. Agric. Sci.* 48(2). (*in Arabic*).
15. Mohammed, A. M., *R. A. Al-Tamimi* and A. D. Ahmed. 2017. Effect of Soil Salinity on Spectral Reflectivity at Different Moisture Levels. *Al-Anbar J. Agric. Sci.* 15: 353-361. Special issue of 5th Scientific Conf. of the Faculty of Agric., Univ. of Al-Anbar, Iraq. (*in Arabic*).
16. *Al-Tamimi, R. A.* 2017. Suitability Assessment of Some Wells Water for Irrigation in Wadi Al-Shatti, South West Libya. *Diyala J. of Agricultural Sci.* J. 9(special issue): 107-118
17. *Al-Tamimi, R. A.*, A. M. Mohammed and A. D. Al-Fahdawy. 2018. Soil Salinity Forecasting Using Spectrum Reflectivity Data. *Iraqi J. Agric. Sci.* 49(1): 36-42.

18. *Al-Tamimi, R.A. 2020. Effect of Phosphorus –Zinc Interaction in Calcareous Torrrifluent soil on Wheat (Triticumastevum L.) Yield. Plant Archives. 20(2): 6305-6310.*
19. *Al-Tamimi, R.A. 2021. Reevaluation of Kaolinite Occurrence in Some Torrifluents Iraqi Soils. Anbar J of Agric. Sciences 18(2), 2020*

Professional Memberships

Iraqi Society of Soil Sciences

Honors and Awards

- Thanks and appreciation from the Minister of Higher Education.
- Thanks and appreciation from the University President.
- Thanks and appreciation from the Dean of the College.

Other Skills

Published 2 Books:

- Environmental Chemistry of Fresh Water, 2015
- Chemical Analysis of Soil, Water and plant- Fundamentals and Applications, 2016