

Curriculum Vitae

Personal Information:

- Name: Khaleid Fouad Abd El-Wakeil
- Gender: Male
- Date & place of birth: June, 8, 1975, Assiut, Egypt
- Nationality: Egyptian
- Marital status: Married
- Address:
Zoology Department, Faculty of Science, 71516, Assiut University,
Assiut, Egypt.
Tell: 002-088-241-2070 - Mobile: 002-019-1000-787
Fax: 002-088-234-2708
E-mail: kfwakeil@yahoo.com



Academic Qualifications:

- Ph.D. Zoology (ecology and soil biology (February 2005) Faculty of Science, Assiut University, Egypt.
- M. Sc. Zoology (January, 2002) Faculty of Science, Assiut University, Egypt.
- B. Sc. Zoology (June, 1997) Faculty of Science, Assiut University, Egypt.

Academic Position:

- July 2010 uptill now: Associate professor, Zoology Department, Faculty of Science, Assiut University, Egypt.
- September 2011 to August 2014: Associate professor, Biology Department, Faculty of Science, Taif University, Taif, KAS
- May 2007 to March 2009: Visiting scholar, Regional Ecology Lab., Center for Northeast Asian Studies, Tohoku University, Sendai, Japan.
- March 2005, June 2010: Lecturer of Zoology, Zoology Department, Faculty of Science, Assiut University, Egypt.
- August 2003 to April 2004: Gest researcher, National Environmental research Institute (NERI), silkeborg, Denmark.
- February 2002 to February 2005: Assistant lecturer of Zoology, Zoology Department, Faculty of Science, Assiut University, Egypt.
- October 1997 to January 2002: Demonstrator of Zoology, Zoology Department, Faculty of Science, Assiut University, Egypt.

Work Experience:

- Teaching of the following courses in the faculties of Science, Education, Pharmacy, Agriculture and Veterinary medicine, Assiut University, Egypt
 - General Zoology
 - Invertebrate Ecology
 - Soil Biology
 - Animal Taxonomy
 - Invertebrate morphology
 - Ecosystems
- Supervision of Ph.D. and M.Sc. students' projects.
- Zoology program coordinator.
- Student activities coordinator.

Research interests:

Ecophysiology and ecotoxicology of soil invertebrates- Effects of heavy metals and climatic stresses on the individual to changes on the population level and to food webs- Functional ecology of soil invertebrates- Biology and ecology of invertebrates.

Master thesis researchs:

- Wafaa Abdel- Hady Mohammed: **The effect of pollution on freshwater zooplankton in Assiut, Egypt.** (Awarded March 2008, Zoology Department, Faculty of science, Assiut University).
- Elham Said Ahmed Said: **Taxonomical and ecological studies on hermit crabs inhabiting the Red Sea coast of Egypt.** (Awarded July 2008, Zoology Department, Faculty of science, Assiut University).
- Fareda A. A. Abdulgabar: **Ecological and Taxonomical Studies on Zooplankton Communities Inhabiting Al-Ibrahimiya Canal at Assiut Governorate, Egypt.**
- Maryam M. A. Althomali: **Biodiversity of aquatic macro invertebrates communities inhabiting Wadi AL-arg, Taif, Kingdom of Saudi Arabia.** (Awarded November 2013, Biology Department, Faculty of science, Taif University).
- Mahmoud saber Ahmed: **Ecological and Taxonomical Studies on Some Spiders at Elba Protectorate, Egypt.**
- Farij Omr Ramadan: **Morphological and Ecological studies on the hermit crab *Clibanarius erythropus* inhabiting Mediterranean Sea cost of Libya.**

Doctor thesis researchs:

- Abdulwahab Saleh Mohammed Al Sanabani (2008): **Biological Studies on Terrestrial Slugs (Gastropoda) in Assiut, Egypt with Special Reference to Their Ecology.** (Awarded July 2008, Zoology Department, Faculty of science, Assiut University).

- Remondah Rushdy Ramzy: **Ecological studies on soil macroinvertebrates community in different ecosystems.**
- Fatma El-Zahraa Abdelhameed Abdel Aziz (2012): **Taxonomical and Ecological Studies on Freshwater Zoobenthos of Assiut, Egypt.** (Awarded November 2012, Zoology Department, Faculty of science, Assiut University).
- Wafaa Abdel- Hady Mohammed: **Impact of ecological factors on zooplankton community at Assiut, Egypt.**
- Elham Said Ahmed Said: **Biodiversity and Ecology of Hermit crabs in Suez and Aqaba bays, Egypt.**
- Mohsen Yousef Mohammed: **Environmental impact assessment of the new Assiut barrage on the common invertebrates inhabits the Nile River.**
- Fareda A. A. Abdulgabar: **Microbes-Isopods interaction in leaf litter decomposition.**

List of Publications:

- Hussein M. A, A. H. Mohammad, Z. A. El-Bakary and **K. F. Abd El-wakeil**: Ecological studies on some terrestrial isopods (Oniscidea: Porcellionidae) in Assiut region, Egypt. Bull. Fac. Sci. Assiut Univ. 31(1-E) 43-55, (2002).
- Hussein M. A, A. H. Mohammad, Z. A. El-Bakary and **K. F. Abd El-Wakeil**: Effect of some ecological factors and heavy metals on the common terrestrial isopod *Porcellionides pruinosus* (Oniscidea: Porcellionidae) in Assiut, Egypt. Bull. Fac. Sci. Assiut Univ. 31(1-E) 57-67, (2002).
- Hussein M. A, A. H. Mohammad, Z. A. El-Bakary and **K. F. Abd El-Wakeil**: Concentration of heavy metals in the terrestrial isopod *Porcellionides pruinosus* (Crustacea) in relation to litter and soil concentrations and ecological factors. The international Conference Biological Sciences, Tanta. Egypt, Vol. 2-part2, pp. 1-21, 27-28April (2002).
- Hussein M. A, A.H. Obuid-Allah, A. H. Mohammad, J.J. Scott-Fordsmand and **K. F. Abd El-Wakeil**: Seasonal variation in heavy metal accumulation in subtropical population of the terrestrial isopod, *Porcellio laevis*. Ecotoxicology and Environmental Safety 63, 168–17, (2006).
- Hussein M. A, A.H. Obuid-Allah, A. H. Mohammad and **K. F. Abd El-Wakeil**: Population dynamics of terrestrial isopods *Porcellio laevis* (Oniscoidea: Procellionidae) in Assiut, Egypt. The 3rd Int. Conf. for Develop. & Env. In the Arab world, Assiut, Egypt, 21-13, pp. 711-716, March (2006).
- Wafaa A. Mohammed, **khaleid F. Abd El-Wakeil**, Ahmed H. Obuid-Allah and Nasser A. El Shimmy: Zooplankton abundance and diversity in River Nile, Assiut, Egypt. 1st annual conference for young scientific basic science and technology, Assiut University, Egypt 5-6 May (2007). (The best poster prize awarded)

- Hussein M. A, A.H. Obuid-Allah, A. H. Mohammad and **K. F. Abd El-Wakeil**: Assimilations and accumulations of some heavy metals in the woodlouse *Porcellio laevis* (Isopoda, Oniscoidea). Assiut Univ. J. of Zoology, Vol. 36 (2), 1-19, (2007).
- Hussein M. A, A.H. Obuid-Allah, A. H. Mohammad and **K. F. Abd El-Wakeil**: Impact of some metals on food consumption, assimilation and growth efficiency of the terrestrial isopod *Porcellio laevis* (Crustacea: Arthropoda). Assiut Univ. J. of Zoology 37(1), 23-34 (2008).
- H. Obuid-Allah, H.S. Abdel-Tawab, **K.F. Abd El-Wakeil** and A. El-Sanabany: A survey and Population dynamics of the terrestrial slugs (Gastropoda; Molluska) at Assiut district, Egypt. *Abstract*: 6th International Conference Egyptian Biotechnology and Environmental sciences, UNESCO, Turkey 21-29 August (2008).
- Z. El-Bakary, H.S. Abdel-Tawab, **K.F. Abd El-Wakeil**, H. Obuid-Allah and A. El-Sanabany: Toxicological studies of cadmium on the terrestrial slug *Deroceras laeve* and the isopod *Porcellio laevis*. Egyptian J. of Zoology, 51:571-583 (Dec. 2008).
- H. Obuid-Allah, H.S. Abdel-Tawab, Z. El-Bakary, **K.F. Abd El-Wakeil** and A. El-Sanabany: A Survey and Population dynamics of The terrestrial slugs (Mollusca, Gastropoda) at Assiut Governorate, Egypt. Egyptian J. of Zoology, 51:585-608 (Dec. 2008).
- Nasser A. El Shimmy, Ahmed H. Obuid-Allah, **khaleid F. Abd El-Wakeil** and Wafaa A. Mohammed: Effects of thermal pollution on zooplankton community in River Nile, Assiut, Egypt. 1st International Conference of Biological Sciences ICBS, Assiut University, Egypt 4-5 March (2009). (The best poster prize awarded)
- K.F. Abd El-Wakeil**: Heavy metals distributions in different body parts of *Porcellio laevis* (Crustacea, Isopoda). Egyptian J. of Zoology, 52:193-203 (2009).
- Nasser A. El Shimmy, Ahmed H. Obuid-Allah, **khaleid F. Abd El-Wakeil** and Wafaa A. Mohammed: Effects of thermal pollution on zooplankton community in River Nile, Assiut, Egypt. Assiut Univ. J. of Zoology, Spec. Publ. No2, 159-179 (2009).
- Khaleid Abd El-Wakeil**: Trophic Structure of macro- and meso-invertebrates in Japanese coniferous forest: Carbon and nitrogen stable isotopes analyses. Biochemical Systematics and Ecology, 37:317-324 (2009).
- Khaleid F. Abd El-Wakeil**, Elham S. Ahmed, Ahmad H. Obuid-Allah, Nasser A. El-Shimy: A Survey and A Key for Hermit crabs (Crustacea: Decapoda: Anomura) inhabiting the intertidal and shallow sub tidal region of Red Sea coast of Egypt. Zootaxa, 2213:57-63 (2009).
- Hussein M. A, A.H. Obuid-Allah, A. H. Mohammad and **K. F. Abd El-Wakeil**: Survey and ecological studies on terrestrial isopods in Assiut, Egypt. Egyptian J. of Zoology, 53:155-173 (2009).

- Khaleid F. Abd El-Wakeil**, Elham S. Ahmed, Ahmad H. Obuid-Allah, Nasser A. El-Shimy: Gastropod shell occupation by hermit crab *Clibanarius signatus* (Crustacea: Decapoda) on the Red Sea Coast, Egypt. Assiut Univ. J. of Zoology 39(1),1-10 (2010).
- Khaleid F. Abd El-Wakeil**: Species-specific variations of stable isotope ratios ($\delta^{13}\text{C}$ and $\delta^{15}\text{N}$) for terrestrial isopods. Proc. 6th Int. Con. Biol. Sci. (Zool.), 6: 393-399 (2010).
- Khaleid F. Abd El-Wakeil**, Elham S. Ahmed, Ahmad H. Obuid-Allah & Nasser A. El-Shimy: Abundance and distribution of hermit crabs (Crustacea: Decapoda: Anomura) inhabiting the Red Sea coast of Egypt. Proc. 6th Int. Con. Biol. Sci. (Zool.), 6: 378-391 (2010)
- Khaleid F. Abd El-Wakeil**: The feeding habits of two terrestrial isopod species using carbon and nitrogen isotope ratios. J. Egypt. Ger. Soc. Zool., 63D: 1-11 (2011).
- Khaleid F. Abd El-Wakeil**: Soil macro- and mesoinvertebrates fauna communities in two Japanese coniferous forests. Proceedings of EPS Hohhot International Forum on Biodiversity August 03th-05th, in Hohhot, Inner Mongolia, China (2011).
- Haggag A. Mohamed, Yassin M. Al-Sodany^{1,3}; Mohammed Y. Shobrak¹ and **Khaleid F. Abd El-Wakeil** and Said Kamal: Biodiversity in Relation To Water Quality at Different Sites along the Red Sea Coast of Jeddah, KSA. Life Science Journal, 10(3): 2253-2260 (2013).
- A. H. Obuid-Allah, A. H. Mohammad, **K. F. Abd El-Wakeil** and F. A. A. Abdulgabar: A survey on freshwater zooplankton inhabiting Al-Ibrahimiyyah canal, Assiut, Egypt. Assiut Univ. J. of Zoology 42(1), 15-32 (2013).
- R. R. Rammzy, **K. F. Abd El-Wakeil**, A. H. Obuid-Allah and N. A. El-Shimy: D freshwateriversity of soil macroinvertebrates in Assiut, Egypt. The 7th Int. Conf. for Develop. And the Env. In Arab world. 177-187, March (2014)
- Khaleid F. Abd El-Wakeil** and Maryam M. Al-Thomali: Community structure of aquatic macro invertebrates inhabiting Wadi Al-Arj, Taif, Kingdom of Saudi Arabia. Life Science Journal, 10(4): 1199-1207(2013).
- Khaleid F. Abd El-Wakeil**, Ahmed H. Obuid-Allah, Azhar H. Mohamed and Fatma El-Zahraa A. Abd El-Aziz: Community structure of molluscans in River Nile and its branches in Assiut governorate, Egypt. Egyptian Journal of Aquatic Research. 39, 193-198(2013)
- Khaleid F. Abd El-Wakeil**, Ahmed H. Obuid-Allah, Azhar H. Mohamed & Fatma El-Zahraa A. Abd El-Aziz: A comparison of molluscan communities in a section of the Nile River at Assiut, Egypt, with different chemical and thermal pollution. Molluscan Research, DOI: [10.1080/13235818.2014.919693](https://doi.org/10.1080/13235818.2014.919693) (2014).
- Khaled F. Abd El-Wakeil**, Hamada M. Mahmoud and Montaser M. Hassan: Spatial and Seasonal Heterogeneity of Soil Macroinvertebrate Community in Wadi Al-Arj, Taif, Saudi Arabia. Jokull journal, Vol 64 (4): 180-201(2014).

Montaser M. Hassan, Hamada M. Mahmoud and **Khaleid F. Abd El-Wakeil**: Community Structure of Zoobenthos in Some Freshwater Bodies in Taif, Saudi Arabia. *International Journal of Advanced Research*, Vol 2 (4): 114-127(2014).

Khaleid F. Abd El-Wakeil and Maryam M. Al-Thomali: A comparison of freshwater macroinvertebrates communities in Wadi Al-Arj, Taif, Kingdom of Saudi Arabia. *International Journal of Recent Scientific Research*, 6(1): 2477-2484 (2015).

Khaleid F. Abd El-Wakeil: Effects of terrestrial isopods (Crustacea: Oniscidea) on leaf litter decomposition processes. *Journal of basic and applied zoology*. (Under Review)(2015).

Khaleid F. Abd El-Wakeil, Ahmed H. Obuid-Allah, Azhar H. Mohamed and Fatma El-Zahraa A. Abd El-Aziz: Effects of some ecological factors and heavy metals on benthic macrofaunal community in River Nile, Assiut, Egypt. (Under publishing).