



CURRICULUM VITAE

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Academic qualifications

PhD: 2011–2014, Environmental Biology, School of Biological Sciences, Universiti Sains Malaysia, Penang, Malaysia

MSc: 1998–2000, Environmental Sciences (with specialization in Wildlife), Natural Resources Faculty, Tarbiat Modarres University, Noor, Mazandaran, Iran

BSc: 1991–1995, Fisheries and Environmental Sciences (with specialization in Wildlife), Islamic Azad University, Lahijan, Gilan, Iran

Research interests

Bird behaviour
Raptors and owls
Birds in agro-ecosystems
Bird population fluctuations
Range extension and invasive birds
Diet analysis and feeding ecology
Control of bird damage to oilseed crops
Effects of environmental factors on bird populations
Conservation of bird populations and their habitats

Selected research projects

- Efficacy of repellents to reduce bird damage rate to oilseed rape plants. (Project No. 0-16-16-087-950760 funded by Iranian Research Institute of Plant Protection).
- Evaluation of potentiality of Long-eared Owl to control rodents in Alborz, Esfahan and Hamedan provinces (Project No. 2-16-16-93171 funded by Iranian Research Institute of Plant Protection).

- Evaluation of damage of woodpeckers and rodents to walnut orchards of Kerman province. Project No. 3-16-1652-93111 funded by Iranian Research Institute of Plant Protection).
- Habitat survey of Eurasian Skylark *Alauda arvensis* and Crested Lark *Galerida cristata* on Oilseed rape fields in Ardebil, Mazandaran and Golestan provinces. (Project no. 0-16-16-88119 funded by Iranian Research Institute of Plant Protection).
- Diet of the Barn Owl *Tyto alba* in southern Iran. (Project no. 2-16-16-87075 funded by Iranian Research Institute of Plant Protection).
- Evaluation of bird damage rate in different planting date of Sunflower varieties (Project no. 0-100-100000-03-0000-86060 funded by Iranian Research Institute of Plant Protection).
- Estimation of the Lesser Kestrel (*Falco naumanni* Fleischer, 1818) population and its feeding on insects and rodents (Project no. 2-009-100000-03-0000-84121 funded by Iranian Research Institute of Plant Protection).
- Effects of some morphological characters on bird damage rate in Sunflower hybrids (Project no. 100-100000-03-0000-83119 funded by Plant Pests & Diseases Research Institute).
- Avifaunal survey of Latian Dam, Tehran; during 2004–2005 (Funded by the OSME).
- Evaluation of Sunflower Varieties Resistance to Bird Damages (Project no. 100-11-82-083 funded by Plant Pests & Diseases Research Institute).
- Identification of bird pests on sunflowers and study of the type and amount of damage they cause (Project no. 100-11-81-106 funded by Plant Pests & Diseases Research Institute).
- Identification of injurious birds on oilseed rape and an investigation of efficacy of sucrose, neem extract and cake and bird glue (Project no. 100-11-80-068 funded by Plant Pests & Diseases Research Institute).

Selected publications

Journals papers:

- Ashoori A., Amini H., **Khaleghizadeh A.** & Manolopoulos A. & Catsadorakis. G. 2019. What caused the strong increase of the winter population of the Dalmatian Pelican, *Pelecanus crispus*, in Iran in the last two decades? *Zoology in the Middle East*, DOI: 10.1080/09397140.2019.1663866
- Khaleghizadeh A.** 2019. Irruption of Bohemian Waxwings *Bombycilla garrulus* and Eurasian Bullfinches *Pyrrhula pyrrhula* in Iran in the winter of 2016/2017. *Sandgrouse*, 41(1): 80–85.
- Shokouhi A., Bakhtiari P. & **Khaleghizadeh A.** 2018. First confirmed record of Bank Myna from Iran with previous reports from the Tehran urban environment. *Sandgrouse*, 40(1): 36–37.
- Tayefeh F.H., Zakaria M., Ghayoumi R. & Khaleghizadeh A. 2018. Chick growth patterns of three Sympatric tern species on Nakhilu Island, the Persian Gulf. *Podoces*, 13(2): 24-34.
- Khaleghizadeh A.** & Omidi M. 2018. Diet of the Long-eared Owl in Alborz, Esfahan and Hamedan provinces through pellet analysis with emphasis on rodents. *Applied Entomology and Phytopathology*, 86(1): 41–50.

- Khaleghizadeh A.**, Naseri M. & Sehhatisabet M.E. 2017. Evaluation of rodents and birds damage rate and effects of variables on walnut damage in Kerman province. *Applied Entomology and Phytopathology*, 84(2): 251–260.
- Tohidifar M. & **Khaleghizadeh A.** 2017. Recent records of *Hypocolius* *Hypocolius ampelinus* further north in Iran and an apparent breeding colony in Tehran province. *Sandgrouse*, 39: 23-25.
- Khaleghizadeh A.**, Khormali S. & Taghizadeh M. 2016. Habitat survey of the Skylark (*Alauda arvensis* L.) and Crested Lark (*Galerida cristata* L.) in oilseed rape fields of Golestan, Mazandaran and Ardebil provinces. *Journal of Applied Entomology & Phytopathology*, 83(2): 171-180.
- Musavi S.B., Khani A., **Khaleghizadeh A.** & Robb M. 2016. The first confirmed records of Omani Owl *Strix butleri* (A.O. Hume, 1878) (Aves: Strigidae) from Iran. *Zoology in the Middle East*, 62(1): 21-24.
- Khaleghizadeh A., Khormali S. & Taghizadeh M. 2015. Effects of agronomic methods on reducing bird damage to Oilseed rape. Iranian Research Institute of Plant Protection, Technical report No. 47072, 11 pp.
- Khaleghizadeh A.**, Tohidifar M., Musavi S.B., Hashemi A., Khani A. & Omid M. 2015. Population increase of the Long-eared Owl *Asio otus* (Linnaeus, 1758) in Iran (Aves: Strigidae). *Zoology in the Middle East*. 61(3): 215-219.
- Khaleghizadeh A.**, Santangeli A. & Anuar S. 2014. Clear-cutting decreases nest occupancy of Brahminy Kite *Haliastur indus* in a managed mangrove forest in southeast Asia. *Ocean & Coastal Management* 93 (1): 60-66. DOI: 10.1016/j.ocecoaman.2014.03.015
- Sehhatisabet M.E., Abdi F., Ashoori A., **Khaleghizadeh A.**, Khani A., Rabiei K. & Shakiba M. (2012). Preliminary assessment on distribution and population size of wintering Little Bustards *Tetrax tetrax* in Iran. *Bird Conservation International* **22(3)**: 279–287. doi:10.1017/S0959270911000281.
- Khaleghizadeh A.** (2011). Effect of morphological traits of plant, head and seed of sunflower hybrids on house sparrow damage rate. *Crop Protection* **30**: 360–367. doi: 10.1016/j.cropro.2010.12.023
- Obuch J. & **Khaleghizadeh A.** (2011). Spatial variation in the diet of the Barn Owl *Tyto alba* in Iran. *Podoces* **6(2)**: 103–116
- Khaleghizadeh A.**, Scott D.A., Tohidifar M., Musavi S.B., Ghasemi M., Sehhatisabet M.E., Ashoori A., Khani A., Bakhtiari P., Amini H., Roselaar C., Ayé R., Ullman M., Nezami B. & Eskandari F. (2011). Rare birds in Iran in 1980–2010. *Podoces* **6(1)**: 1–48
- Khaleghizadeh A.**, and Javidkar M. (2010). Comparison of the pellet content of the Lesser Kestrel (*Falco naumanni* Fleischer, 1818) in Latian and Bandar Turkmen areas, Iran. *Applied Entomology and Phytopathology* 78(1): 43–60. [In Persian with English summary]
- Khaleghizadeh A.**, Scott D.A., Tohidifar M., Sehhatisabet M.E., Bakhtiari P., Hashemi A.R. & Cheraghi S. (2010). Checklist of the birds of Tehran Province during the past half century. *Balaban* **2**: 4–40.
- Khaleghizadeh A.** & Alizadeh E. (2009). Evaluation of sunflower varieties resistance to bird damages. *Applied Entomology and Phytopathology* **76(2)**: 115–134. [In Persian with English summary]
- Khaleghizadeh A.**, Arbabi T., Noori G., Javidkar M. & Shahriari A. (2009). Diet of wintering Long-eared Owl *Asio otus* in Zabol, southeastern Iran. *In*: Johnson D.H., Van Nieuwenhuysse D. & Duncan J.R. (eds.) *Proc. Fourth*

- World Owl Conf. Oct–Nov 2007, Groningen, The Netherlands. Ardea* **97(4)**: 631–633.
- Sehathisabet M.E., Kiabi B., Pazuki A., Alipanah H., **Khaleghizadeh A.**, Barari H., Basiri R. & Aghabeigi F. (2008). Food diversity and niche-overlap of sympatric *Parus major*, *Cyanistes caeruleus* and *Periparus ater* in the Hyrcanian plain forest. *Zoology in the Middle East* **44**: 17–30.
- Osaei A., **Khaleghizadeh A.** & Sehathisabet M.E. (2007). Range extension of the Barn Owl *Tyto alba* in Iran. *Podoces* **2(2)**: 106–112.
- Khaleghizadeh A.**, Alavi J., Espahbodi A. & Taghizadeh M. (2006). Preliminary survey of Eurasian Skylark *Alauda arvensis* and Crested Lark *Galerida cristata* feeding on Oilseed rape in northern Iran. *Podoces* **1(1-2)**: 80–82. [In Persian with English summary]
- Sehathisabet M.E., Musavi S.B., Bakhtiari P., Moghaddas D., Hamidi N., Nezami B. & **Khaleghizadeh A.** (2006). Further significant extensions of migrant distribution and breeding and wintering ranges in Iran for over sixty species. *Sandgrouse* **28(2)**: 146–155.
- Khaleghizadeh A.** (2004). A checklist of bird species held in seven important collections in Tehran. *Sandgrouse* **26(2)**: 87–93.

Conference papers:

- Khaleghizadeh A.**, Mohiyuddin W.M.W. & Anuar S.M.S. (2013). Breeding habitat of the White-bellied Sea Eagle on Penang and adjacent islands. *Proceedings of MATRA 2013, Hotel Eastin, Pulau Pinang, Malaysia, 26-27 October 2013*, p. 424–428
- Tohidifar M., **Khaleghizadeh A.** & Musavi S.B. (2011). Recent status of the Long-eared Owl with first breeding records in Iran. International Conference on the Survey, Monitoring and Conservation of the Long-eared Owl *Asio otus*, 1-5 November 2011, Kikinda, Serbia
- Khaleghizadeh A.** (2011). Potentiality of the Barn Owl *Tyto alba* for biological control of rodents in Iran. *Proceedings of the Biological Control Development Congress in Iran, Tehran, 27-28 July 2011*. pp. 82–93. [In Persian with English summary; Full article]
- Khaleghizadeh A.** (2010). Side effects of the pesticides on birds and their reducing methods. *Proceedings of the Congress on Half a Century of the Pesticide Usage in Iran, February 2010, Tehran, Iran*. Pp. 303–326. [In Persian with English summary]
- Khormali S. & **Khaleghizadeh A.** (2010). Evaluation of bird damage rate in different sowing dates of Sunflower varieties in Golestan Province. *19th Iranian Plant Protection Congress, August 2010, Tehran, Iran*.
- Khaleghizadeh A.** (2008). Effects of some characteristics of sunflower hybrids on bird damage rate. *Proceedings of 18th Iranian Plant Protection Congress, September 2008, Hamedan, Iran*. p. 498
- Khaleghizadeh A.** (2007). Sunflower and oilseed rape farms as supporting food resources for some birds in Northern Iran. *Conference on Biodiversity Conservation as Renewable Resources of Pakistan, Rawalpindi, Pakistan, March 2007*.
- Khormali S., **Khaleghizadeh A.** & Gharanjik E. (2006). Identification of injurious birds on sunflower and their damage rate and kind in Gonbad and Kalaleh. *Proceedings of the 17th Iranian Plant Protection Congress, 2–5 September 2006, Karaj, Iran*. p. 418.

- Khormali S., **Khaleghizadeh A.** & Gharanjik E. (2005). Identification of injurious birds on sunflower and their damage rate and kind. *Proceedings of the first seminar on Oilseeds, 12–13 January 2005, Gorgan, Iran.* p. 21.
- Khaleghizadeh A.** (2004). An investigation of pellets collected from a rookery near Abhar, Zanjan. *Proceedings of 16th Iranian Plant Protection Congress, 28 Aug.–1 Sep. 2004, Tabriz, Iran.* p. 471.

Books:

- Khaleghizadeh A.,** Khormali S. & Alizadeh E. (2018). *Factors affecting the Extent of Bird Damage to Sunflower Crop.* Iranian Research Institute of Plant Protection, 12 pp. [In Persian with English summary]
- Khaleghizadeh A.,** Roselaar C., Scott D.A. Tohidifar M., Mlikovsky J., Blair M. & Kvartalnov P. (2017). *Birds of Iran: Annotated checklist of the bird species and subspecies.* Iran-Shenasi Publishing, 474 pp. [In English with Persian summary]
- Khaleghizadeh A.,** Khormali S. & Taghizadeh M. (2015). *Effects of Agronomic Methods on Reducing Bird Damage to Oilseed Rape.* Iranian Research Institute of Plant Protection, 12 pp. [In Persian with English summary]
- Khaleghizadeh A.** (2007). *Introduction to Bird Damage Diagnosis and Control in Agriculture.* Iranian Research Institute of Plant Protection, 24 pp. [In Persian]

Software and E-publications:

MS Word, Excel, PowerPoint, EndNote, SPSS, ArcGIS

Thesis supervised

Other achievements