

Assist. Prof. Dr. Baboo Ali

List of Publications

A. Research Articles

1. Gökkuş, A., Kahriman, F., Alatürk, F., **Baboo, A.**, 2016. Variation of nutritional values in leaves and stalks of different maize genotypes having high protein and high oil during vegetation. Agriculture and Agricultural Science Procedia, 10, 18–25.
2. Umar, M., Akram, W., **Baboo, A.**, Tariq, M., Shah, N.A., 2003. Description of Three Genera (Thripidae: Thysanoptera) from Azad Jammu and Kashmir (Pakistan). J. Biol. Sci., 3(5): 524-534.
3. Yıldırım, M., Dardeniz, A., Kaya, S., **Baboo, A.**, 2016. An automated hydroponics system used in a greenhouse. Scientific Papers. Series E. Land Reclamation, Earth Observation & Surveying, Environmental Engineering, Vol. V, Print ISSN 2285-6064, 63–66.
4. Sağlık, A., Kahraman, Ö., Sağlık, E., Kelkit, A., Devecioğlu, N.E., **Baboo, A.**, 2016. The role of plant designing in city ergonomics: an example of Canakkale. International Refereed Journal of Design & Architecture, 08, 77–86.
5. Dardeniz, A., Gündoğdu, M.A., **Baboo, A.**, Eren, R., Gökdemir, A., 2017. Determination of the most convenient grafting time for in-situ graft-rooted grapevine saplings under Bayramiç/Canakkale conditions. Turkish Journal of Agricultural & Natural Sciences, 4(1): 14–21.
6. Gökkuş, A., Alatürk, F., **Baboo, A.**, Çoban, V., 2017. Seasonal variation of the nutrient contents of *Sarcopoterium spinosum* (L.) Spach. Journal of Tekirdağ Agricultural Faculty, 91–98.
7. **Baboo, A.**, Sabri, M.A., Murtaza, M.A., 2013. Influence of abiotic factors on the population of *Dysdercus koenigii* Fab. (Hemiptera: Pyrrhocoridae) in cotton field in Pakistan. COMU J. Agric. Fac., 1(1): 101-105.
8. Dardeniz, A., Gündoğdu, M.A., **Baboo, A.**, 2015. Determination of the level of lignification of the annual branches of table grape varieties at different axillary shoot removal levels in vegetative period. COMU J. Agric. Fac., 3(2): 9–17.
9. Dardeniz, A., Ateş, F., Çoban, H., Kahraman, K.A., Savaş, Y., **Baboo, A.**, Gökdemir, A., 2015. Examine the production activities of vine nurseries in the light of modern day's vine arboriculture managements. COMU J. Agric. Fac., 3(2): 127–143.
10. Gündoğdu, M.A., Dardeniz, A., **Baboo, A.**, 2016. Determination of Pomological and Biochemical Compositions on Berries in Different Parts of Clusters in Some Table Grape Varieties. Scientific Papers. Series B, Horticulture. Vol. LX
11. Dardeniz, A., **Baboo, A.**, Ateş, F., Savaş, Y., Gündoğdu, M.A., 2017. Cane lignification levels of some table grape cultivars and american vine rootstocks. Turkish Journal of Agricultural & Natural Sciences, 4(3): 311–318.
12. Alatürk, F., Gökkuş, A., **Baboo, A.**, Birer, S., Tonga, B., 2018. The effects of different herbicides and their application seasons on controlling of *Asphodelus aestivus*. New Knowl. J. Sci., Bulgaria, 7(2): 105–111.
13. Alatürk, F., Gökkuş, A., Can, S., **Baboo, A.**, 2018. The Structure of Rangeland Livestock of Çanakkale Province: An Example of Çan District. COMU Journal of Agriculture Faculty, 6(special issue): 213–218.
14. Gökkuş, A., Alatürk, F., Kıran, B., Kırmızıgül, E., **Baboo, A.**, Eroğuz, M., Acet, H., 2018. The effects of different harvest heights and numbers on hay and seed yield of barley. COMU Journal of Agriculture Faculty, 6(special issue): 227–234.
15. **Baboo, A.**, Gül, B., 2018. Investigating the variations in botanical characteristics of date palm seedlings according to different germinating conditions. COMU J. Agric. Fac., 6(special issue): 255–259.

16. Gökkuş, A., Alatürk, F., **Baboo, A.**, Birer, S., 2018. Determination of the effects of different herbicides and their doses on tuber development of *Asphodelus aestivus*. New Knowledge J. Sci., Bulgaria, 7(2): 113–118.
17. Çakmakçı, R., Mosber, G., Milton, A.H., Alatürk, F., **Baboo, A.**, 2020. The Effect of Auxin and Auxin-Producing Bacteria on the Growth, Essential Oil Yield, and Composition in Medicinal and Aromatic Plants. Current Microbiology, 77, 564–577.
18. Dardeniz, A., Gündoğdu, M.A., Şahin, E., Baboo, A., 2020. Determination of some general characteristics of the second crop clusters in table grapes. COMU Journal of Agriculture Faculty, 8(1): 115–123.
19. **Baboo, A.**, Uğur, A., 2020. Mortality of nymphal instars of *Anthocoris nemoralis* (Heteroptera: Anthocoridae) exposed to different insecticides under laboratory conditions. International Journal of Scientific and Technological Research, 6(9): 106–112.
20. Özpınar, A., Yazmış, E., **Baboo, A.**, Şahin, A.K., 2020. Determination of some biological parameters of *Capsodes infuscatus* Brulle on summer asphodel (*Asphodelus aestivus* Brot.) in pastures of Canakkale Province. Entomological Research. (Accepted).

B. International Conference

1. **Baboo, A.**, Uğur, A., 2014. Side effects of spirotetramat on biological stages and behavior of *Anthocoris nemoralis* (F.) (Hemiptera: Anthocoridae) under laboratory conditions. International Conference on Advances in Agricultural, Biological & Environmental Sciences (AABES–2014), 15–16 October 2014, Dubai/United Arab Emirates (UAE), Book of Proceedings, pp: 173.
2. **Baboo, A.**, Alatürk, F., Gökkuş, A., 2017. Biological control possibilities in *Asphodelus aestivus* dominated rangeland ecology of Çanakkale Province: *Capsodes infuscatus* (Hemiptera: Miridae) A prominent example. VIII. International Symposium on Ecology and Environmental Problems (ISEEP2017), 4–7 October 2017, Çanakkale/Turkey, Book of Proceedings, pp: 63.
3. **Baboo, A.**, Sağlık, A., Alatürk, F., 2017. Biological control possibilities to the insect pests of ornamental plants used in landscape design in Turkey and Pakistan. IV. International Multidisciplinary Congress of Eurasia (IMCOFE), 23–25 August 2017, Rome/Italy, Book of Proceedings, pp: 28.
4. **Baboo, A.**, Uğur, A., 2017. Effect of some insecticides on prey consumption of different biological stages of *Anthocoris nemoralis* under laboratory conditions. IV. International Multidisciplinary Congress of Eurasia (IMCOFE), 23–25 August 2017, Rome/Italy, Book of Proceedings, pp: 52.
5. **Baboo, A.**, Uğur, A., 2016. Toxicity of different pesticides to prey consumption and egg hatching rates of the predatory bug *Anthocoris nemoralis* (Hemiptera: Anthocoridae). International Conference of Agriculture for Life, Life for Agriculture, 9–11 June 2016, Bucharest/Romania, pp: 51.
6. **Baboo, A.**, Deniz, D., Kuzucu, C.Ö., Çakıllar, M., 2014. Educating the nursery school children about ecological sciences using insects and flowers as teaching tools. 1st International Balkan Agriculture Congress, 8–11 September 2014, Edirne/Turkey, Book of Proceedings, pp: 104.
7. Çakmak, D., Bilgiç, K., **Baboo, A.**, 2017. Determination of biogas ratios by mixing olive mill wastewater with fertilizers obtained from three different animal species in Çanakkale. International DNA Day and Genome Congress, 24–28 April 2017, Ahi Evran University, Kırşehir/Turkey, pp: 188.
8. Dardeniz, A., **Baboo, A.**, Gündoğdu, M.A., 2017. Determination of yield efficiencies of open-rooted grapevine saplings grafted on different variety/rootstock combinations. 2nd International Balkan Agriculture Congress, 16–18 May 2017, Namık Kemal University, Tekirdağ/Turkey, Book of Proceedings, pp: 605–611.
9. Kılınçer, N., Özkan, C., Tunca, H., Uğur, A., **Baboo, A.**, Ali, M.Y., Şahin, Y., Köksal, A., Kutlu, Ö., Moran, H., Tatlı, Ş., Saka, A., Mert, M.A., Üstüner, M., Sezer, R., Turacak, Ü., Mutlu, V., Doğan, K., Sağlam, Y., Erşahan, A., Engin, Ö.F., Varol, A., Durmaz, D., Bal, Ö., Günel, A.R., Camcı, H., Arık, M., Çelik, A., Demiray, E., 2011. Ecology training with insects at elementary school level. ‘From Providence to Evidence’. Sis Catalyst & EUCU.NET Joint Conference, Ankara Univ., 28–30 Nov. 2011, Ankara.

10. Alatürk, F., Gökkuş, A., **Baboo, A.**, Birer, S., 2018. Effects of different doses of organo mineral and composite fertilizer application on herbage yield and quality of rangelands. International Conference on Agricultural Science and Business (ICASAB), 10–12 May 2018, Stara Zagora, Bulgaria, pp: 38.
11. Gökkuş, A., Alatürk, F., Birer, S., **Baboo, A.**, 2018. Effects of the mixtures of hairy vetch and Hungarian vetch with Italian ryegrass on upper and sub soil development. International Conference on Agricultural Science and Business (ICASAB), 10–12 May 2018, Stara Zagora, Bulgaria, pp: 39.
12. **Baboo, A.**, Uğur, A., 2018. Efficacy of chlorpyrifos ethyl on mortality, egg hatching and prey consumption of the true bug *Anthocoris nemoralis* (F.). International Conference on Science and Technology (ICONST), 5–9 September 2018, Prizren/Kosovo.
13. **Baboo, A.**, Alatürk, F., Gökkuş, A., 2018. Effects of some herbicides on upper and subsoil development of *Asphodelus aestivus* Brot. according to different dose and seasonal applications. International Conference on Science and Technology (ICONST), 5–9 September 2018, Prizren/Kosovo.
14. Çakmakçı, R., Karagöz, H., Alatürk, F., **Baboo, A.**, Gökkuş, A., 2018. Influence of a plant growth–promoting Rhizobacteria on birdsfoot trefoil growth. International Conference on Science and Technology (ICONST), 5–9 September 2018, Prizren/Kosovo, Book of Proceedings, pp: 377–383.
15. **Baboo, A.**, Alatürk, F., Uzunay, Ş., Doğan, H., Koparan, M., 2018. Importance and place of *Azadirachta indica* (Neem) in the biological control of field crop insect pests. 4th International Symposium of Medicinal and Aromatic Plants. 2–4 October 2018, Çeşme–İzmir/Turkey, pp: 285.
16. Çakmakçı, R., Alatürk, F., **Baboo, A.**, 2018. Effect of inoculation with plant growth–promoting Rhizobacteria on development, growth and root systems of mountain tea. 4th International Symposium of Medicinal and Aromatic Plants. 2–4 October 2018, Çeşme–İzmir/Turkey, pp: 348.
17. **Baboo, A.**, Uğur, A., 2018. Efficacy of spinetoram insecticide on some biological properties of *Anthocoris nemoralis* (Hemiptera: Anthocoridae) under laboratory conditions. VII. International Plant Protection Conference. 14–17 November 2018, Dalaman–Muğla/Turkey, Book of Proceedings, pp: 164.
18. **Baboo, A.**, Alatürk, F., 2019. *Capsodes infuscatus*: Beneficial insect of Çanakkale rangelands. 3rd International Conference on Agriculture, Food, Veterinary and Pharmacy Sciences – ICAFOP, 16–18 April 2019, Trabzon/Turkey, Book of Proceedings, pp: 265.
19. **Baboo, A.**, 2019. Effects of different herbicides and their doses on upper and sub soil developments of summer asphodel. 3rd International Conference on Agriculture, Food, Veterinary and Pharmacy Sciences – ICAFOP, 16–18 April 2019, Trabzon/Turkey, Book of Proceedings, pp: 382.
20. **Baboo, A.**, 2019. Manipulation of insects in eco-farming as small business. International Entomological Congress–IEC, 08–10 April 2019, University of Agriculture, Faisalabad, Pakistan, pp: 37.
21. Arabska, E., Ivanova, M., Karabayır, A., **Baboo, A.**, Alaturk, F., Birer, S., Ogutcu, M., Sen, N.A., 2019. Eco Agri Project – An Opportunity to Raise Awareness towards Urban Agriculture. 3rd International Conference on Awareness: Education, Science, Health and Arts - ICA2019, 05 – 07 December 2019, Çanakkale Onsekiz Mart University, Çanakkale/Turkey, pp: 148–149.
22. Sen, N.A., Abersek, B., Abersek, M.K., Flogie, A., Karabayır, A., **Baboo, A.**, Alaturk, F., Ogutcu, M., Birer, S., 2019. The ECOFAR Project – a challenge for the further sustainable development of agriculture through improving the education of young eco-farmers. International Scientific and Practical Conference “Bulgaria of Regions”. 22 November, 2019. Plovdiv, Bulgaria, pp: 683 – 691.

C. National Conference

1. **Baboo, A.**, Uğur, A., 2014. Studies on the effectiveness of some pesticides on different nymphal instars of predatory bug, *Anthocoris nemoralis* (F.) (Hemiptera: Anthocoridae). 5th Plant Protection Congress, 3–5 February 2014, Book of Abstracts, 321 pp., Antalya/Turkey.
2. Durlu, M., **Baboo, A.**, Uğur, A., 2013. Biological control possibilities against Psyllidae species in pear orchards. V. Organic Agriculture Symposium, 25–27 September 2013, Book of Proceedings, 225–231 pp., Ondokuz Mayıs University, Samsun/Turkey.

3. **Baboo, A.**, Sabri, M.A., Murtaza, M.A., 2014. The effect of non-living ecological factors on the population density of *Dysdercus koenigii* Fab. (Hemiptera: Pyrrhocoridae) in untreated cotton field. Ecology Symposium, 01–04 May 2014, Book of Abstracts, 90 pp., Eastern Mediterranean University, Cyprus/Turkey.
4. Tunca, H., Şahin, Y., Ali, M.M.Y., Baboo, A., Özkan, C., Uğur, A., 2011. Rearing *Lariophagus distinguendus* (Förster) (Hymenoptera: Pteromalidae) on its host *Sitophilus oryzae* (L.) (Coleoptera: Curculionidae). 4th Plant Protection Congress, 28–30 June 2011, Book of Abstracts, 130 pp., Kahramanmaraş/Turkey.
5. **Baboo, A.**, Sağlık, A., Alatürk, F., 2017. Biological control possibilities and organic solutions to the insect pests of ornamental plants of different countries. 2nd Canakkale Agriculture Symposium, 14–15 December, 2017, Book of Abstracts, Canakkale Onsekiz Mart University, Book of Proceedings, pp: 64, Canakkale/Turkey.
6. Alatürk, F., Fidan, A., Gökkuş, A., **Baboo, A.**, Birer, S., 2017. The effects of different herbicides and their doses on the control of summer asphodel (*Asphodelus aestivus* Brot.). 12th Field Crops Congress, 12–15 September, 2017, Book of Abstracts, pp: 261–265, Sütçü İmam University, Kahramanmaraş.
7. Özkan, C., Özpinar, A., Ulusoy, R., Karsavuran, Y., Özaktan, H., Özder, N., Karaca, İ., Yücel, S., Yarpuzlu, F., Kodan, M., Saçtı, Z., Erkılıç, L., Tatlı, Ş., **Baboo, A.**, Şahin, A.K., Çalışkan, A.F., Günel, A.R., Atay, İ., Karataş, K., Demirel, E., 2020. Biyolojik Mücadele Uygulamalarında Mevcut Durum ve Gelecek. Türkiye Ziraat Mühendisliği, IX. Teknik Kongresi, 13–17 Ocak 2020, ZMO Ankara

D. Book

1. **Baboo, A.**, Gökkuş, A., Çakmakçı, R., Alatürk, F. 2020. Beneficial and harmful insect and weed species of paddy growing areas in Çanakkale, Turkey. IKSAD International Publishing House, pp. 117.

E. Book Chapter

1. Alatürk, F., Gökkuş, A., **Baboo, A.**, 2019. Medicinal Importance and Potential of Summer Asphodel (*Asphodelus aestivus* Brot.): The Common Weed Plant of Mediterranean Rangelands. Academic Studies in Mathematic and Natural Sciences, International Book Chapter, pp. 77–84.