

CURRICULUM VITAE

PERSONAL DETAILS



Name and Surname	Erol YILDIRIM
Present Occupation	Member of staff (Professor)
Date of Birth	January 01, 1965
Nationality	Turkish
Major Fields	Entomology: Economic Entomology; Urban Entomology; Management Methods of Pests and Pesticides; Ecological, Faunistical and Systematical Studies on Chrysididae, Tiphidae, Sapygidae, Mutillidae, Pompilidae, Bradynobaenidae, Vespidae, Ampulicidae, Sphecidae, Crabronidae, Gasteruptiidae, Stephanidae, Evaniidae and Leucospidae (Hymenoptera)
Current Address	Atatürk University, Faculty of Agriculture, Department of Plant Protection, 25240, Erzurum–TURKEY Phone:(90) 442 231 26 11 Fax: (90) 442 231 14 69 E–mail: eyildi@atauni.edu.tr yildirimerol@hotmail.com

EDUCATION

1983–1987	BSc. , Atatürk University, Faculty of Agriculture, Erzurum– TURKEY (Department of Plant Protection)
1987–1989	MSc. , Atatürk University, Graduate School of Natural and Applied

	Sciences, Erzurum–TURKEY (Department of Plant Protection)
1989–1993	Ph.D. , Atatürk University, Graduate School of Natural and Applied Sciences, Erzurum– TURKEY (Department of Plant Protection)

WORK EXPERIENCE

1988–1994	Research Assistant , Department of Plant Protection, Faculty of Agriculture, Atatürk University, Erzurum–TURKEY
1994–1997	Member of Staff (Assistant Professor) , Department of Plant Protection, Faculty of Agriculture, Atatürk University, Erzurum– TURKEY
1997–2002	Member of Staff (Association Professor) , Department of Plant Protection, Faculty of Agriculture, Atatürk University, Erzurum–TURKEY
2001–2002	Visiting Scholar , The Ohio State University, Ohio Agricultural Research and Development Center, Department of Entomology, Wooster–Ohio/USA
2003– present	Member of Staff (Professor) , Department of Plant Protection, Faculty of Agriculture, Atatürk University, Erzurum–TURKEY

MEMBERSHIPS AND ACTIVITIES

1988–present	Entomological Society of Turkey
2000–2011	Biological Control Society of Turkey
2003–present	Entomological Society of America

CONFERENCES AND SYMPOSIUMS ATTEND

28–31 January 1992	The Second Turkish National Congress of Entomology, Adana– Turkey
3–4 June 1992	The First East Anatolia Region Symposium of Honeybee, Erzurum–Turkey
25–28 January 1994	The Third Turkish National Congress of Biological Control, İzmir–Turkey
13–15 May 1996	The Symposium of Agriculture and Environmental Relationship, Mersin–Turkey
17–19 June 1996	The Third Turkish National Congress of Grassland and Forage Crop, Erzurum– Turkey
24–28 September 1996	The Third Turkish National Congress of Entomology, Ankara– Turkey
1–3 July 1998	The Symposium of Oltu and its Vicinity from Past to Future, Oltu–Erzurum– Turkey
14–18 September 1998	The Congress of Eastern Region Anatolia Agriculture, Erzurum– Turkey
23–28 Haziran 1999	Fifth Scientific Conference on Entomology with International Participation, Sofia– Bulgaria
28–30 June 1999	The Second Turkish National Congress of Potato, Erzurum–Turkey

12–15 September 2000	The Fourth Turkish National Congress of Entomology, Aydın– Turkey
4–7 September 2002	The Fifth Turkish National Congress of Biological Control, Erzurum–Turkey
8–10 September 2004	The First Plant Protection Congress of Turkey, Samsun Turkey
17–22 September 2006	VIII. European Congress of Entomology, İzmir, Turkey
28–31 May 2007	The First Oilseed Plants and Biodiesel Symposium of Turkey, Samsun–Turkey
21–24 June 2007	The Symposium of Entomopathogens and Microbial Control, Trabzon–Turkey
27–29 August 2007	The Second Plant Protection Congress of Turkey, Isparta– Turkey
10–13 Eylül 2007	VII. Ulusal Ekoloji ve Çevre Kongresi, Malatya–Türkiye.
07–10 Ekim 2009	IX. Ulusal Ekoloji ve Çevre Kongresi, Ürgüp, Nevşehir–Türkiye
8–10 October 2010	9. Hymenopterology Congress, Stuttgart– Germany
9–12 November 2011	Medicinal and Aromatic Plants in Generating of new Values in 21 st Century, Sarajevo– Bosnia and Herzegovina
2–5 Nisan 2013	Bitki Koruma Ürünleri ve Makineleri Kongresi, Antalya– Türkiye
24–25 August 2013	Second International Conference on Biotechnology and Food Engineering–, Singapore
21–24 September 2013	Second International Conference on Water, Energy and the Environment, Kusadası, Turkey
23-26 November 2014	International Workshop on Agricultural Contamination and Prevent Methods, Constanta, Romania
30 September – 3 October, 2015	International Conference on Sustainable Agriculture and Environment, Konya, Turkey
15-18 October 2015	Sixth International Scientific Agricultural Symposium “Agrosym 2015” Jahorina, Bosnia and Herzegovina

I–THESIS

1. **Yildirim, E.**, 1989. Some studies on biology and damage of *Piesma maculatum* Laporte (Heteroptera, Piesmidae) as a sugar beet pest in Oltu (Erzurum) district. Atatürk University Graduate School of Natural and Applied Sciences, 34 s. (MSc.) (Turkish).
2. **Yildirim, E.**, 1993. Faunistic and systematic studies on the family Eumenidae (Hymenoptera, Vespoidea) in Erzurum and neighbouring provinces and other localities. Atatürk University Graduate School of Natural and Applied Sciences, 112 s. (Ph. D.) (Turkish).

II–BOOKS

3. Ljubomirov, T. and **E. Yildirim**, 2008. Annotated catalogue of the Ampulicidae, Sphecidae, and Crabronidae (Insecta: Hymenoptera) of Turkey. Pensoft Publishers, 316 pp. (SBN 978–954–642–312–2, Pensoft Series Faunistica No. 71, ISSN 1312–0174). (English).
4. **Yildirim, E.**, 2009. Urban Entomology. Second Edition. Halk Sağlığı ve Haşere Kontrolü Derneği Yayınları No:1, Yavuzlar Press, İstanbul, 106 p. (Turkish).
5. **Yildirim, E.**, 2012. The Management Methods of Agricultural Pests and Pesticides. Third Edition. Atatürk University, Agriculture Faculty Press, No: 219, Erzurum, 330 p. (Turkish).
6. **Yildirim, E.**, H. Özbek ve İ. Aslan, 2014. Pests of Stored Products and their Control Methods. Fourth Edition. Atatürk University, Agriculture Faculty Press, No: 191, Erzurum, 122 p. (Turkish).
7. **Yildirim, E.**, 2016. General Entomology. Seventh Edition. Atatürk University, Agriculture Faculty Press, No: 234, Erzurum, 227 p. (Turkish).
8. Özbek, H. and **E. Yildirim**, 2016. Pests of Fruit, Vineyard, Some Forest and Ornament Plants. Second Edition Atatürk University, Agriculture Faculty Press, No: 247, Erzurum, 285 p. (Turkish).

III–PUBLICATIONS

9. **Yildirim, E.** and H. Özbek, 1990. Some studies on biology and damage of *Piesma maculatum* Laporte (Heteroptera, Piesmidae) as a sugar beet pest in Oltu (Erzurum) district. Turkish Journal of Entomology, 14 (2): 97–108 (Turkish, summary English).
10. **Yildirim, E.** and H. Özbek, 1992. Insect fauna of sugar beet in sugar beet growing areas of Erzurum Sugar Factory. Proceedings of the Second Turkish National Congress of Entomology, 28–31 January 1992, Adana, 621–635 (Turkish, summary English).
11. **Yildirim, E.** and H. Özbek, 1992. Systematic and faunistic studies on Vespinae (Hymenoptera, Vespoidea, Vespidae) species of Turkey. Turkish Journal of Entomology, 16 (4): 227–242 (Turkish, summary English).
12. Özbek, H. and **E. Yildirim**, 1992. Hymenopterous pest of honeybee (*Apis mellifera* L.) in Turkey. Proceedings of the First East Anatolia Region Symposium of Honeybee, 3–4 June 1992, Erzurum, 117–126 (Turkish).

13. **Yildirim, E.** and H. Özbek, 1992. Structure of ovipositor and venom in Vespidae (Hymenoptera: Vespoidea). Proceedings of the First East Anatolia Region Symposium of Honeybee, 3–4 June 1992, Erzurum, 168–181 (Turkish).
14. **Yildirim, E.** and H. Özbek, 1993. Polistinae (Hymenoptera: Vespidae) of Turkey. Turkish Journal of Entomology, 17 (3): 141–156 (English, summary Turkish).
15. **Yildirim, E.** and H. Özbek, 1994. Species of *Eumenes* Latreille (Hymenoptera: Eumenidae) of Turkey. Proceedings of the Third Turkish National Congress of Biological Control, 25–28 January 1994, İzmir, 109–121 (Turkish, summary English).
16. Özbek, H. and **E. Yildirim**, 1994. Longhorened grasshoppers making epidemi on the plateau of Şenkaya (Erzurum). Ekoloji, 11: 12–15 (Turkish, summary English).
17. **Yildirim, E.** and H. Özbek, 1995. New species of Eumenidae (Hymenoptera: Vespoidea) from Turkey. Turkish Journal of Entomology, 19 (4): 241–246 (English, summary Turkish).
18. **Yildirim, E.** and H. Özbek, 1996. Faunistic and systematic studies on the family Eumenidae (Hymenoptera, Vespoidea) in Erzurum and neighbouring provinces and other localities. Turkish Journal of Zoology, 20 (1): 113–147 (Turkish, summary English).
19. **Yildirim, E.** and H. Özbek, 1996. Eumenidae (Hymenoptera: Vespoidea) of Turkey. Turkish Journal of Zoology, 20 (2): 189–209 (English, summary Turkish).
20. Özbek, H. and **E. Yildirim**, 1996. The damage of the burning cereal residue on Apoidea and Vespoidea (Hymenoptera, Aculeata). Proceedings of the Symposium of Agriculture and Environmental Relationship, 13–15 May 1996, Mersin, 140–149 (Turkish, summary English).
21. **Yildirim, E.**, I. Aslan and H. Özbek, 1996. *Meligethes acicularis* Briston (Coleoptera: Nitidulidae) a new pest for sainfoin (*Onobrychis sativa* Lam.) in Turkey. Proceedings of the Third Turkish National Congress of Grassland and Forage Crop, 17–19 June 1996, Erzurum, 810–815 (Turkish, summary English).
22. **Yildirim, E.**, I. Aslan and H. Özbek, 1996. Describe, biology and damage of alfalfa leaf beetle *Gonioctena fornicata* (Brüggemann) (Coleoptera, Chrysomelidae) a serious pest of alfalfa (*Medicago sativa* L.) in Erzurum and Erzincan provinces. Proceedings of the Third Turkish National Congress of Grassland and Forage Crop, 17–19 June 1996, Erzurum, 816–822 (Turkish, summary English).
23. **Yildirim, E.** and H. Özbek, 1996. The importance of Vespoidea (Hymenoptera) species as biological control agents. Journal of Agricultural Faculty of Atatürk University, 27 (3): 439–447 (Turkish, summary English).
24. **Yildirim, E.**, 1996. Studies on structure of the nests of some Turkish Vespidae (Hymenoptera: Vespoidea). Journal of Agricultural Faculty of Atatürk University, 27 (4): 517–523 (Turkish, summary English).
25. Özbek, H. and **E. Yildirim**, 1997. Pollinator bees (Hymenoptera: Apoidea) of sainfoin. Proceedings of the Third Turkish National Congress of Entomology, 24–28 September 1996, Ankara, 557–566 (Turkish, summary English).
26. **Yildirim, E.** and H. Özbek, 1997. Masaridae (Hymenoptera: Vespoidea) of Turkey. Journal of Agricultural Faculty of Atatürk University, 28 (2): 222–226 (English, summary Turkish).

27. **Yildirim, E.** and H. Özbek, 1997. Variations in populations of *Dolichovespula sylvestris* (Scopoli, 1763) (Hymenoptera: Vespoidea: Vespidae: Vespinae) in Turkey. Journal of Agricultural Faculty of Atatürk University, 28 (5): 772–776 (Turkish, summary English).
28. Özbek, H., R. Hayat, **E. Yildirim** and Ö. Çalmaşur, 1998. Biological diversity and the decline of biological resources in eastern Anatolia. Proceedings of the Congress of Eastern Anatolia Region Agriculture, 14–18 September 1998, Erzurum, 12–24 (Turkish, summary English).
29. **Yildirim, E.**, H. Özbek, Ş.Güçlü and G. Tozlu, 1998. Important insect pest species in sugarbeet sowing areas of Erzurum and their control. Proceedings of the Congress of Eastern Region Anatolia Agriculture, 14–18 September 1998, Erzurum, 60–67 (Turkish, summary English).
30. **Yildirim, E.**, H. Özbek, G. Tozlu, I. Aslan and L. Gültekin, 1998. Important pests on forage crops and their control in Erzurum and neighborhood some vicinities. Proceedings of the Congress of Eastern Region Anatolia Agriculture, 14–18 September 1998, Erzurum, 67–78 (Turkish, summary English).
31. Aslan, I., **E. Yildirim**, H. Özbek and L. Gültekin, 1998. Grasshopper species causing epidemic in Kars and Erzurum provinces and their control. Proceedings of the Congress of Eastern Region Anatolia Agriculture, 14–18 September 1998, Erzurum, 78–86 (Turkish, summary English).
32. Öztaş, T. and **E. Yildirim**, 1998. Soil problems and situation of land usage in Şenkaya district. Proceedings of the Symposium of Oltu and its Vicinity from Past to Future, 1–3 July 1998, Oltu–Erzurum, 336–344 (Turkish, summary English).
33. **Yildirim, E.**, G. Tozlu and A. Aslan, 1998. Entomological and some other problems in forest areas of Oltu and Şenkaya districts and some practical solutions. Proceedings of the Symposium of Oltu and its Vicinity from Past to Future, 1–3 July 1998, Oltu–Erzurum, 546–555 (Turkish, summary English).
34. **Yildirim, E.**, T. Öztaş and F. Akman, 1998. Cultured plants growing in Şenkaya (Erzurum) district and their some important insect pests. Proceedings of the Symposium of Oltu and its Vicinity from Past to Future, 1–3 July 1998, Oltu– Erzurum, 555–567 (Turkish, summary English).
35. **Yildirim, E.**, I. Aslan and H. Özbek, 1998. Important insect pest species in sugar beet sowing areas of Oltu Sugar Beet Region Chief Office and their control. Proceedings of the Symposium of Oltu and its Vicinity from Past to Future, 1–3 July 1998, Oltu–Erzurum, 576–586 (Turkish, summary English).
36. **Yildirim, E.**, 1998. The last situation of the fauna Vespidae (Hymenoptera, Aculeata) of Turkey, along with new localities for some species and new record. Journal of Agricultural Faculty of Atatürk University, 29 (2): 243–249 (Turkish, summary English).
37. Kılıç, E. and **E. Yildirim**, 1999. The species of *Omophlus* Solier, 1835 (Coleoptera: Alleculidae; Omophlinae) were found in the vicinity of Erzurum and their importance as a potato pest. Proceedings of the Second Turkish National Congress of Potato, 28–30 June 1999, Erzurum, 191–201 (Turkish, summary English).
38. **Yıldırım, E.**, İ. Aslan and H. Özbek, 1999. *Rhyacionia pinicolona* (Doubleday, 1849) (Lepidoptera, Tortricidae), a new pest on pine (*Pinus sylvestris* L.) in Turkey. Fifth

Scientific Conference on Entomology with International Participation, June 23–28,1999
Sofia – Bulgaria.

39. Özbek, H., **E. Yildirim**, H. Wolf and R. Wahis, 1999. The Pompilidae (Hymenoptera, Aculeata) fauna of Turkey. Part 1: Ceropalinae and Pepsinae. *Zoology in the Middle East*, 18: 91–105 (English, summary German).
40. **Yildirim, E.** and J. Kojima, 1999. Distributional checklist of the species of the family Vespidae (Insecta: Hymenoptera; Aculeata) of Turkey. *Natural History Bulletin of Ibaraki University*, 3: 19–50 (English).
41. Kolarov, J. H. Özbek and **E. Yildirim**, 1999. New distributional data of the Turkish Ichneumonidae (Hymenoptera). I. Pimplinae and Tryphoninae. *Journal of the Entomology Research Society*, 1 (2): 9–15 (English).
42. **Yildirim, E.** and H. Özbek, 1999. An Evaluation on the fauna of Vespoidea (Hymenoptera, Aculeata) of Turkey, along with new records and new localities for some species. *Turkish Journal of Zoology*, 23 (Supplement Number 2):591–604 (Turkish, summary English).
43. Özbek, H., **E. Yildirim** and T. Osten, 1999. A contribution to the knowledge of the fauna of the families Myrmosidae and Mutillidae (Hymenoptera, Aculeate) in Türkiye. *Turkish Journal of Entomology*, 23 (1): 15–26 (English, summary Turkish).
44. Aslan, I. **E. Yildirim** and H.Özbek, 1999. The willow weevile, *Isochnus populicola* Silfverberg (Coleoptera: Curculionidae) a new record and a new willow (*Salix alba* L.) pest for Turkey from Erzurum. *Turkish Journal of Entomology*, 23 (1): 57–62 (Turkish, summary English).
45. **Yildirim, E.**, H. Özbek and F. Önder, 1999. Heteropterous species caught in light traps on the campus of Atatürk University in Erzurum (Türkiye). *Turkish Journal of Entomology*, 23 (3):225–228 (Turkish, summary English).
46. **Yildirim, E.**, I. Aslan and H. Özbek, 1999. *Rhyaciona pinicolona* (Doubleday, 1849) (Lepidoptera, Tortricidae), a new pest on pine (*Pinus sylvestris* L.) in Türkiye. *Acta Entomologica Bulgarica*, 5 (1): 82–84 (English).
47. Özbek, H., **E. Yildirim**, H. Wolf and R. Wahis, 2000. The Pompilidae (Hymenoptera, Aculeata) fauna of Turkey: Part II. Pompilinae. *Zoology in the Middle East*, 21:109–128 (English, summary German).
48. Çalmaşur, Ö., **E. Yildirim**, H. Özbek and I. Aslan, 2000. The biology, damage, and natural enemies of *Chionaspis salicis* (L.) (Homoptera, Diaspidae) in Erzurum provinces, Turkey. *Proceedings of the Fourth Turkish National Congress of Entomology*, 12–15 September 2000, Kuşadası– Aydın, 85–89 (Turkish, summary English).
49. Kolarov, J., S. Pekel, H. Özbek, **E. Yildirim** and Ö. Çalmaşur, 2000. New distributional data of the Turkish Ichneumonidae (Hymenoptera). III. the subfamily Ophioninae. *Proceedings of the Fourth Turkish National Congress of Entomology*, 12–15 September 2000, Kuşadası–Aydın, 349–356 (English).
50. **Yildirim, E.** and F. Strumia, 2000. *Chrysis valida* Mocsary, 1912 (Hymenoptera, Chrysididae) a new record for Turkey and new parasitoid of *Gymnomerus laevipes* (Shuckard, 1837) (Hymenoptera, Eumenidae). *Frustula Entomologica*, 23 (36): 139–141 (English).

51. **Yildirim, E.** and F. Strumia, 2000. Contribution to the knowledge of Chrysididae fauna of Turkey. Part 1: Cleptinae (Hymenoptera, Chrysididae). *Frustula Entomologica*, 23 (36): 161–166 (English, summary Italy).
52. **Yildirim, E.** and J. Gusenleitner, 2001. The present situation of the Vespidae–fauna (Hymenoptera, Aculeata) of Turkey. *Linzer Biologische Beiträge*, 33 (1): 217–221 (English, summary German).
53. **Yildirim, E.** and J. Gusenleitner, 2001. Sapygidae (Hymenoptera, Aculeata) of Turkey. *Linzer Biologische Beiträge*, 33 (2): 671–675 (English, summary German).
54. **Yildirim, E.**, 2001. *Phoenicocoris obscurellus* (Fallen, 1829) (Heteroptera: Miridae) a new record and a new scotch pine (*Pinus sylvestris* L.) pest for Turkey from Erzurum. *Turkish Journal of Entomology*, 26 (1): 45–49 (Turkish, summary English).
55. **Yildirim, E.**, M. Madl and Ö. Çalmaşur, 2002. Leucospidae of Turkey. *Linzer Biologische Beiträge*, 34 (2): 1185–1189 (English).
56. Kolarov, J., S. Çoruh, H. Özbek, and **E. Yildirim**, 2002. A contribution to Ichneumonidae (Hymenoptera) fauna of Turkey: The subfamily Cremastinae. *Proceedings of the Fifth Turkish National Congress of Biological Control*, 4–7 September 2002, Erzurum, 275–278 (English, summary Turkish).
57. Gayubo, S.F., H. Özbek and **E. Yildirim**, 2003. A contribution to the knowledge of Spheciformes of Turkey: Tribes Astatini, Dinetini, Larrini, Palarini and Trypoxylini (Hymenoptera: Apoidea: Crabronidae). *Zoology in the Middle East*, 29 (1): 83–92. (English).
58. Mauss, V., A. Müller and **E. Yildirim**, 2003. Nesting and flower association of the pollen wasp *Ceramius fonscolombii* Latreille 1810 (Hymenoptera, Vespidae, Masaridae) in Spain. *Journal of the Kansas Entomological Society*, 76 (1): 1–15 (English).
59. **Yildirim, E.**, 2003. A new cleptoparasitoid of *Gymnomerus laevipes* (Hymenoptera: Vespidae; Eumeninae) and a description of its nest. *Deutsche Entomologische Zeitschrift*, 50 (1): 111–112 (English).
60. **Yildirim, E.** and C. W. Hoy, 2003. Interaction between cyromazine and the entomopathogenic nematode *Heterorhabditis bacteriophora* Poinar “GPS11” for control of onion maggot, *Delia antiqua* (Meigen). *Crop Protection*, 22 (7): 923–927 (English).
61. Kesdek and **E. Yildirim**, 2003. Contribution to the knowledge of Carabidae fauna of Turkey. Part 1: Harpalini (Coleoptera, Carabidae, Harpalinae). *Linzer Biologische Beiträge*, 35 (2): 1147–1157 (English).
62. **Yildirim, E.** and C. W. Hoy, 2003. Cyromazine seed treatments to control onion maggot, *Delia antiqua*, on green onions. *Journal of Economic Entomology*, 96 (5): 1494–1499 (English).
63. Guyabo, S. F., H. Ozbek and **E. Yildirim**, 2003. A contribution to the knowledge of Spheciformes of Turkey: Tribes Astatini, Dinetini, Larrini, Palarini and Trypoxylini (Hymenoptera: Apoidea: Crabronidae). *Zoology in the Middle East* 29: 83–92 (English).
64. Tezcan, S. and **E. Yildirim**, 2004. On the Vespidae, Sphecidae, Scoliidae, Megachilidae and Apidae (Hymenoptera) fauna of ecologically managed cherry orchards in western Turkey. *Perspectives on Biosystematics and Biodiversity T.C.N. Com. Vol. March*: 241–247 (English).

65. **Yildirim, E.** and J. Gusenleitner, 2004. The present situation of the Sapygidae and Vespidae–fauna (Hymenoptera, Aculeata) of Turkey. *Linzer Biologische Beiträge*, 36 (1): 131–135 (English, summary German).
66. Kesdek and **E. Yildirim**, 2004. Contribution to the knowledge of Carabidae fauna of Turkey. Part 2: Platynini (Coleoptera, Carabidae). *Linzer Biologische Beiträge*, 36 (1): 527–533 (English, summary German).
67. **Yildirim, E.**, M. Madl, J. Kolarov and S. Çoruh, 2004. The *Gasteruption* (Hymenoptera: Gasteruptionidae) of Turkey. Proceedings of the First Plant Protection Congress of Turkey, 8–10 September, 2004, Samsun, 130 (Turkish summary and English summary).
68. **Yildirim, E.**, S. Çoruh, J. Kolarov and M. Madl, 2004. The *Gasteruption* (Hymenoptera: Gasteruptionidae) of Turkey. *Linzer Biologische Beiträge*, 36 (2): 1349–1352 (English, summary German).
69. **Yildirim, E.**, M. Kesdek, I. Aslan, O. Calmasur and F. Şahin, 2005. The effects of essential oils from eight plant species on two pests of stored product insects. *Fresenius Environmental Bulletin* 14 (1): 23–27 (English).
70. **Yildirim, E.**, M. Kesdek and S. Kordalı, 2005. Effects of essential oils of three plant species on *Tribolium confusum* du Val and *Sitophilus granarius* (L.) (Coleoptera: Tenebrionidae and Curculionidae). *Fresenius Environmental Bulletin* 14 (7): 574–578 (English).
71. Mauss, V., A. Müller and **E. Yildirim**, 2005. First contribution to the bionomics of the pollen wasp *Ceramius caucasicus* André, 1884 (Hymenoptera, Vespidae, Masarinae) in Turkey. *Journal of the Kansas Entomological Society*, 78 (3): 201–220 (English).
72. Tezcan, S., Y. Karsavuran, E. Pehlivan, S. Anlaş and **E. Yildirim**, 2005. Contribution to the knowledge of Vespidae (Hymenoptera, Aculeata) fauna of Turkey. *Turkish Journal of Entomology*, 29 (2): 101–110 (English, summary Turkish).
73. **Yildirim, E.** and T. Ljubomirov, 2005. Contribution to the knowledge of Sphecidae and Crabronidae (Hymenoptera, Aculeata) fauna of Turkey. *Linzer Biologische Beiträge*, 37 (2): 1785–1808 (English, summary German).
74. **Yildirim, E.**, 2006. The present situation of the Mutillidae–fauna (Hymenoptera, Aculeata) of Turkey. *Entomofauna*, 27: 277–284 (English, summary German).
75. **Yildirim, E.** and F. Strumia, 2006. Contribution to the knowledge of Chrysididae fauna of Turkey. Part 2: Elampinae (Hymenoptera, Aculeata, Chrysididae). *Linzer Biologische Beiträge*, 38 (1): 961–972 (English, summary German).
76. **Yildirim, E.** and F. Strumia, 2006. Contribution to the knowledge of Chrysididae fauna of Turkey. Part 3: Chrysidinae (Hymenoptera, Chrysididae). *Linzer Biologische Beiträge*, 38 (1): 973–984 (English, summary German).
77. Kesdek, M. and **E. Yildirim**, 2006. Entomological importance of plant kairomones. *Journal of Agricultural Faculty of Atatürk University*, 37 (1): 137–144 (Turkish, summary English).
78. Kılıç, E., A. Gökçe, **E. Yildirim** and F. Şahin, 2006. Pathogenicity of *Beauveria bassiana* isolates to various development stages of *Bemisia tabaci* and their fatty acid profiles. VIII. European Congress of Entomology, 17–22 September 2006, İzmir, Turkey, 149–150 (English).

79. Kesdek, M., G. Platia and **E. Yildirim**, 2006. Contribution to the knowledge of click-beetles (Coleoptera: Elateridae) fauna of Turkey. *Entomofauna*, 27: 417–432 (English, summary German).
80. Tezcan, S., **E. Yildirim**, S. Anlaş and G. Beyaz, 2006. Hymenoptera fauna of oregano (Lamiaceae) in Manisa province of Turkey. *Journal of Agricultural Faculty of Ege University*, 43 (1): 55–62 (Turkish, summary English).
81. **Yildirim, E.**, 2006. Apterogyninae (Hymenoptera: Bradynobaenidae) of Turkey. *Linzer Biologische Beiträge*, 38 (2):1727–1728 (English, summary German).
82. **Yildirim, E.** and J. Kolarov, 2006. First record of the family Stephanidae (Hymenoptera, Stephanoidea) from Turkey. *Linzer Biologische Beiträge*, 38 (2): 1729–1730 (English, summary German).
83. Kesdek, M. and **E. Yildirim**, 2007. Contribution to the knowledge of the Carabidae fauna of Turkey Part 3: Bembidiini (Coleoptera: Carabidae, Bembidiinae). *Entomofauna*, 28: 117–124 (English, summary German).
84. Platia, G., **E. Yildirim** and M. Kesdek, 2007. *Agrypnus sarikamisensis* sp. n. and *Athous artvinensis* sp. n., two new species of Elateridae (Coleoptera) from Turkey. *Biocosme Mesogeen, Nice*, 24 (2): 57–63 (English, summary French).
85. Kılıç, E. and **E. Yildirim**, 2007. *Omophlus caucasicus* Kirsch, 1869 (Coleoptera: Alleculidae: Omophlinae) a new pest species on canola in Turkey. *Proceedings of the first Oilseed Plants and Biodiesel Symposium of Turkey*, 28–31 May 2007, Samsun, 412–416 (Turkish summary and English summary).
86. **Yildirim, E.** and J. Gusenleitner, 2007. The present situation of the Vespidae–fauna (Hymenoptera, Aculeata) of Turkey. *Linzer Biologische Beiträge*, 39 (1): 105–109 (English, summary German).
87. **Yildirim, E.** and T. Ljbmirov, 2007. Faunistic records on Sphecidae and Crabronidae (Insecta: Hymenoptera) from Turkey with some taxonomical notes. *Acta Zoologica Bulgarica*, 59 (2): 115–124 (English, summary Bulgarian).
88. Kılıç, E., **E. Yildirim** and A. Gökçe, 2007. Possibilities using of *Beauveria bassiana* (Balsamo) Viilemin, 1826 (Deuteromycotina: Hypomycetes) in integrated pest managment. *Proceedings of the Symposium of Entomopathogens and Microbial Control*, 21–24 June 2007, Trabzon, 19 (Turkish summary and English summary).
89. Kılıç, E., S. Doğan, İ. Ocak and **E. Yildirim**, 2007. Fungi isolated from some insects and *Tetranychus urticae* (Acari: Tetranychidae) in Erzurum. *Proceedings of the Symposium of Entomopathogens and Microbial Control*, 21–24 June 2007, Trabzon, 41 (Turkish summary and English summary).
90. **Yildirim, E.**, 2007. The present situation of the some families of Hymenoptera–fauna of Turkey. *Proceedings of the Second Plant Protection Congress of Turkey*, 27–29 August 2007, Isparta, 53 (Turkish summary and English summary).
91. Hepdurgun, B., C. Kaplan, **E. Yildirim** and T. Turanlı, 2007. Some Hymenoptera species at the olive orchards in Balıkesir and Çanakkale in Turkey. *Proceedings of the Second Plant Protection Congress of Turkey*, 27–29 August 2007, Isparta, 210 (Turkish summary and English summary).

92. **Yildirim, E.** and M. Kesdek, 2007. The Bembidiini (Coleoptera: Carabidae, Bembidiinae) of northeast anatolia region. Proceedings of the Second Plant Protection Congress of Turkey, 27–29 August 2007, Isparta, 231 (Turkish summary and English summary).
93. Kesdek, M. and **E. Yildirim**, 2007. The *Brachinus* Weber (Coleoptera: Carabidae, Brachininae, Brachinini) of northeast anatolia region. Proceedings of the Second Plant Protection Congress of Turkey, 27–29 August 2007, Isparta, 232 (Turkish summary and English summary).
94. Kılıç, E. and **E. Yildirim**, 2007. Possibilities using of microbial and botanical pesticides in control of *Varroa*. Proceedings of the third Marmara Apiculture Congress of Turkey, 20–21 October 2007, Bursa, 17 (Tukish, summary English).
95. Koçak, E., M. Kesdek and **E. Yildirim**, 2007. A new anise (*Pimpinella anisum* L.) pest: *Carterus dama* (Rossi, 1792) (Coleoptera: Carabidae). Journal of Agricultural Faculty of Secuk University, 21 (42): 1–3 (English, summary Turkish).
96. Kesdek, M. and **E. Yildirim**, 2007. Contribution to the knowledge of Carabidae fauna of Turkey. Part 4: Dryptini, Lebiini and Zuphiini (Coleoptera: Carabidae, Lebiinae). Entomofauna, 28: 277–284 (English, summary German).
97. Kesdek, M. and **E. Yildirim**, 2007. Contribution to the knowledge of Carabidae fauna of Turkey. Part 5: Brachinini (Coleoptera, Carabidae, Brachininae). Linzer Biologische Beiträge, 39 (2): 979–982 (English, summary German).
98. Anlaş, S., S. Tezcan and **E. Yildirim**, 2009. An evaluation on Hymenoptera fauna collected by pitfall traps at Bozdağ Mountains of Western Turkey. VII. Ulusal Ekoloji ve Çevre Kongresi, 10–13 Eylül 2007, Malatya. (Tukish).
99. Kesdek, M. and **E. Yildirim**, 2008. Contribution to the knowledge of Carabidae fauna of Turkey. Part 7: Pterostichini (Coleoptera, Carabidae, Pterostichinae). Linzer Biologische Beiträge, 40 (1): 813–816 (English, summary German).
100. **Yildirim, E.** and E. Kılıç, 2008. Distributional checklist of the species of genus *Omophlus* (Insecta: Coleoptera; Alleculidae; Omophlinae) of Turkey. Linzer Biologische Beiträge, 40 (1): 961–967 (English, summary German).
101. **Yildirim, E.**, 2008. The Evaniidae (Hymenoptera: Evanioidea) of Turkey. Linzer Biologische Beiträge, 40 (1): 969–971 (English, summary German).
102. **Yildirim, E.**, 2008. The present situation of some families of Hymenoptera in Turkey. Linzer Biologische Beiträge, 40 (1): 973–978 (English, summary German).
103. Mauss, V., A. Müller and **E. Yildirim**, 2008. Untersuchungen zur bionomie der polen wespe *Ceramius palaestinensis* (Giordani Soika, 1957) in der Osttürkei (Hymenoptera, Vespidae, Masarinae). Beitrage der Hymenopterologen– Tagung in Stuttgart, 3–5.10.2008, Stuttgart– Germany, 16–17. (Germany).
104. Kılıç, E. and **E. Yildirim**, 2008. The use of entomopathogen fungi in control of whiteflies (Homoptera: Aleyrodidae). Journal of Agricultural Faculty of Atatürk University, 39 (2): 249–254. (Tukish, summary English).
105. **Yildirim, E.** 2008. Biological control of ticks. Journal of Agricultural Faculty of Atatürk University, 39 (2): 269–279. (Tukish, summary English).

106. Strumia, F. and **E. Yildirim**, 2009 (2007). Contribution to the knowledge of Chrysididae (Hymenoptera, Aculeata) fauna of Turkey. *Frustula Entomologica*, New series, 30 (43): 55–92 (English, summary Italy).
107. Kesdek, M., **E. Yildirim**, S. Anlaş and S. Tezcan, 2009. Contribution to the knowledge of the Staphylinidae (Coleoptera) fauna of Turkey. *Munis Entomology & Zoology*, 4 (2): 392–401. (English).
108. Anlaş, S., S. Tezcan and **E. Yildirim**, 2009. An evaluation on Hymenoptera fauna collected by pitfall traps at Bozdağ Mountains of Western Turkey. *Yuzuncu Yıl University Journal of Agricultural Sciences*, 19 (1): 23–32. (Turkish, summary English).
109. Lelej, A. S. and **E. Yildirim**, 2009. A review of the Mutillidae (Hymenoptera) of Turkey. *Zootaxa*, 2160: 1–28. (English).
110. Kulekçi, G., **E. Yildirim** and S. Tezcan, 2009. Contribution to the knowledge of the Pentatomidae (Heteroptera) fauna of Turkey. *Linzer Biologische Beiträge*, 41(1): 697–708. (English, summary German).
111. **Yildirim, E.** and J. Gusenleitner, 2009. The present situation of the Vespidae–fauna (Hymenoptera, Aculeata) of Turkey. *Linzer Biologische Beiträge*, 41 (1): 937–941. (English, summary German).
- 112. Yildirim, E.**, 2009. Biological control of ticks. *Hasad*, 25 (292): 82–84. (Turkish).
113. Kılıç, E., and **E. Yildirim**, 2009. *Omophilus flavipennis* Küster (Coleoptera: Alleculidae: Omophilinae) a new oleaster (*Eleagnus angustifolia* L.) pest for Turkey from Erzurum. *Journal of Agricultural Faculty of Atatürk University*, 40 (1): 21–24. (Turkish, summary English).
114. **Yildirim, E.**, 2009. Possibilities using of entomopathogenic nematodes for biological control of pests. *Hasad*, 25 (293): 84–86. (Turkish).
115. Üzüm, A., R. Tanyeri, N. Gülperçin, S. Tezcan and **E. Yildirim**, 2009. Notes on Apidae and Vespidae (Hymenoptera) species collected by bait traps in organic vineyard and orchards of Kemalpaşa (İzmir), western Turkey. IX. Ulusal Ekoloji ve Çevre Kongresi, 07–10 Ekim 2009, Ürgüp, Nevşehir, 137. (Turkish).
116. **Yildirim, E.** and M. Boni Bartalucci, 2009. Tiphiidae (Hymenoptera, Aculeata) of Turkey. *Linzer Biologische Beiträge*, 41(2): 2051–2065. (English, summary German).
117. **Yildirim, E.**, O. Calmasur and M. Kesdek, 2009. Imidacloprid, thiametoxam and cyromazine seed treatments for the control of cabbage insect pests. *Journal of Agricultural Faculty of Atatürk University*, 40 (2): 23–34. (English).
- 118.** Kılıç, E., **E. Yildirim**, N. Albayrak, Ö. F. Algur, 2009. Pathogenicity of *Beauveria bassiana* (Balsamo) Viilemin, 1826 (Deuteromycotina: Hypomycetes) isolates to various development stages of *Bemisia tabaci* (Homoptera: Aleyrodidae). *Bio–science research Bulletin*, 25 (1): 17–28. (English).
119. Kesdek, M. and **E. Yildirim**, 2010. Contribution to the knowledge of Carabidae fauna of Turkey. Part 6: Notiophilini (Notiophilinae) and Platynini (Pterostichinae) (Coleoptera: Carabidae). *Entomofauna*, 31: 5–16. (English, summary German).

120. Kesdek, M. and **E. Yildirim**, 2010. Contribution to the knowledge of Carabidae fauna of Turkey. Part 8: Amarini (Coleoptera, Carabidae, Pterostichinae). *Entomofauna*, 31: 17–24. (English, summary German).
121. Mauss, V., A. Müller and **E. Yildirim**, 2010. First Contribution to the bionomics of the pollen wasp *Ceramius palaestinensis* (Giordani Soika, 1957) (Hymenoptera, Vespidae, Masarinae) in Turkey. *Entomological Science*, 13 (1): 42–59. (English).
122. Üzüm, A., R. Tanyeri, N. Gülperçin, S. Tezcan and **E. Yildirim**, 2010. Notes on Apidae and Vespidae (Hymenoptera) species collected by bait traps in organic vineyard and orchards of Kemalpaşa (İzmir), western Turkey. *Research Journal of Biology Sciences*, 3 (2): 1–3. (Turkish, summary English).
123. **Yildirim, E.**, P. Moulet, G. Külekçi and Y. Bulak, 2010. Contribution to the knowledge of Reduviidae (Hemiptera) fauna of Turkey. *Linzer Biologische Beiträge*, 42 (1): 825–831. (English, summary German).
124. Kaçar, G., **E. Yildirim** and R. Ulusoy, 2010. *Omophlus nasreddini* Reitter, 1890 (Coleoptera: Alleculidae: Omophlinae) a new olive (*Olea europaea* L.) pest for Turkey from Gaziantep and Kilis. *Turkish Journal of Entomology*, 34 (3): 383–390. (Turkish, summary English).
125. **Yildirim, E.** and V. Mauss, 2010. The distribution and biogeography of Vespidae (Hymenoptera: Aculeata) in Turkey. 9. Hymenopterologen–Tagung in Stuttgart, 8–10 Oktober 2010, Stuttgart– Germany, 30. (English).
126. **Yildirim, E.** and R. Wahis, 2010. The distribution and biogeography of Pompilidae (Hymenoptera: Aculeata) in Turkey. *Entomologie faunistique – Faunistic Entomology*, 63 (1): 23–34. (English, summary French).
127. Bayrakçı, S., **E. Yildirim**, G. Yazıcı and Y. Bulak, 2011. Faunistic and systematic studies on the species of Coreidae (Hemiptera) in Erzurum. *Proceedings of the Third Plant Protection Congress of Turkey*, 28–30 June 2011, Kahramanmaraş, 192. (Turkish summary and English summary).
128. Bektaş, M., **E. Yildirim** and G. Yazıcı, 2011. Species of Rhopalidae (Hemiptera) in Erzurum. *Proceedings of the Third Plant Protection Congress of Turkey*, 28–30 June 2011, Kahramanmaraş, 193. (Turkish summary and English summary).
129. **Yildirim, E.** and R. Wahis, 2011. Contribution to the knowledge of the Pompilidae (Hymenoptera, Aculeata) fauna of Turkey with the checklist of species. *Turkish Journal of Zoology*, 35 (5): 677–688. (English, summary Turkish).
130. Saraç, S., R. Kotan, F. Dadaşoğlu, F. Sarıhan, K. Karagöz, F. B. Harmantepe, M. Sınay and **E. Yildirim**, 2011. Insecticidal effects of ten *Bacillus* strains isolated against larvae of *Culex pipiens* Linnaeus, 1758 (Diptera: Culicidae). III. International Entoöopathogenes and Microbial Control Symposium, 18–22 September, 2011, İstanbul, 41. (English).
131. **Yildirim, E.**, B. Emsen and A. Aslan, 2011. Insecticidal activities of two major lichen compounds, diffractaic acid and usnic acid against *Sitophilus zeamais* Motschulsky (Coleoptera: Curculionidae). *Medicinal and Aromatic Plants in Generating of new Values in 21 st Century*. 9–12 November, 2011, Sarajevo, Bosnia and Herzegovina, 228. (English).
132. **Yildirim, E.**, G. Yazıcı and R. Linnavuori, 2011. Contribution to the knowledge of Alydidae, Coreidae, Rhopalidae and Stenocephalidae (Coreoidea: Heteroptera: Hemiptera)

- fauna of Turkey. Linzer Biologische Beiträge, 43 (2): 1625–1639. (English, summary German).
133. **Yildirim, E.**, A. Kopetz and Y. Bulak, 2011. Contribution to the knowledge of Cantharidae (Coleoptera) fauna of Turkey. Linzer Biologische Beiträge, 43 (2): 1641–1646. (English, summary German).
134. **Yildirim, E.**, S. Kordali and G. Yazıcı, 2011. Insecticidal effects of essential oils of eleven plant species from Lamiaceae on *Sitophilus granarius* (L.) (Coleoptera: Curculionidae). Romanian Biotechnological Letters, 16 (6): 6702– 6709. (English).
135. **Yildirim, E.**, 2011. Contribution to the knowledge of the Sphecidae and Crabronidae (Hymenoptera, Aculeata) fauna of Turkey. Entomologie faunistique – Faunistic Entomology, 64 (3): 73–82. (English, summary French).
136. Strumia, F. and **E. Yildirim**, 2011. The present situation of the Chrysididae fauna (Hymenoptera, Aculeata) of Turkey. Frustula Entomologica, New series, 33 (46): 1–21. (English, summary Italy).
137. **Yildirim, E.** and A. S. Lelej, 2012. The distribution and biogeography of Mutillidae (Hymenoptera: Aculeata) in Turkey. Entomofauna, 33: 289–304. (English, summary German).
138. Bulak, Y., **E. Yildirim** and R. Gerstmeier, 2012. Contribution to the knowledge of Cleridae (Coleoptera) fauna of Turkey. Entomofauna, 33: 325–332. (English, summary German).
139. Uliana, M. and **E. Yildirim**, 2012. *Temnorhynchus baal* Reiche & Saulcy, 1856, a new species for Turkish fauna (Coleoptera, Scarabaeidae, Dynastinae). Munis Entomology & Zoology, 7 (1): 523–525. (English).
140. Kaltenpoth, M., **E. Yildirim**, M. F. Gürbüz, G. Herzner and E. Strohm, 2012. Refining the roots of the beewolf–*Streptomyces* symbiosis: Antennal symbionts in the rare genus *Philanthinus* (Hymenoptera, Crabronidae). Applied and Environmental Microbiology, 78 (3): 822–827. (English).
141. **Yildirim, E.**, A. Aslan, B. Emsen, A. Cakir and S. Ercisli, 2012. Insecticidal effects of *Usnea longissima* (Parmeliaceae) Extract against *Sitophilus granarius* (Coleoptera: Curculionidae). International Journal of Agriculture and Biology, 14 (2): 303–306. (English).
142. **Yildirim, E.** and J. Gusenleitner, 2012. Contribution to the knowledge of the Vespidae (Hymenoptera, Aculeata) of Turkey, with a checklist of the Turkish species. Turkish Journal of Zoology, 36 (3): 361–374. (English, summary Turkish).
143. **Yildirim, E.**, 2012. The distribution and biogeography of Vespidae (Hymenoptera: Aculeata) in Turkey. Turkish Journal of Entomology, 36 (1): 23–42. (English, summary Turkish).
144. **Yildirim, E.**, 2012. Bees (Apidae: Hymenoptera), polination and effect of pesticides to bees. Standard Ekonomik ve Teknik Dergi, 51 (601):89–93. (Turkish).
145. Emsen, B., Y. Bulak, **E. Yildirim**, A. Aslan and S. Erçişli, 2012. Activities of two major lichen compounds, diffractaic acid and usnic acid against *Leptinotarsa decemlineata* Say, 1824 (Coleoptera: Chrysomelidae). Egyptian Journal of Biological Pest Control, 22 (1): 5–10. (English).

146. Kordali, S., **E. Yildirim**, G. Yazıcı, B. Emsen, G. Kabağac and S. Erçişli, 2012. Fumigant toxicity of the essential oils of nine plant species from Asteraceae and Clusiaceae against *Sitophilus granarius* (L.) (Coleoptera: Curculionidae). Egyptian Journal of Biological Pest Control, 22 (1): 11–14. (English).
147. **Yildirim, E.** and Y. Bulak, 2012. A contribution to the knowledge of the Malachiidae (Coleoptera, Cleroidea) fauna of Turkey. Turkish Journal of Entomology, 36 (2): 231–238. (English, summary Turkish).
148. Emsen, B., **E. Yildirim**, A. Aslan, M. Anar and S. Erçişli, 2012. Insecticidal Effect of the Extracts of *Cladonia foliacea* (Huds.) Willd. and *Flavoparmelia caperata* (L.) Hale Against Adults of the Grain Weevil, *Sitophilus granarius* (L.) (Coleoptera: Curculionidae). Egyptian Journal of Biological Pest Control, 22 (2): 145–149. (English).
149. **Yildirim, E.**, B. Emsen, A. Aslan, Y. Bulak, and S. Erçişli, 2012. Insecticidal Activity of Lichens Against *Sitophilus zeamais* Motschulsky (Coleoptera: Curculionidae). Egyptian Journal of Biological Pest Control, 22 (2): 151–156. (English).
150. Sayıncı, B., S. Bastaban ve **E. Yildirim**, 2013. Efficiency on *Leptinotarsa decemlineata* (Say) (Coleoptera: Chrysomelidae) of Low Spinosad Doses. Bitki Koruma Ürünleri ve Makineleri Kongresi, 2–5 Nisan 2013, Antalya, 165–177. (Turkish, summary English).
151. Dadasoglu, F., K. Karagöz, R. Kotan, F. Sarihan, **E. Yildirim**, S. Saraç and F. B. Harmantepe, 2013. Biolarvicidal effects of nine *Bacillus* strains against larvae of *Culex pipiens* Linnaeus, 1758 (Diptera: Culicidae) and nontarget organisms. Egyptian Journal of Biological Pest Control, 23 (1): 35–42. (English).
152. **Yildirim, E.**, G. Yazıcı and P. Moulet, 2013. Contribution to the knowledge of the Gerridae, Coreoidea, Piesmatidae, Saldidae, Corixoidea, Nepoidea and Notonectidae (Hemiptera, Heteroptera) fauna of Turkey. Linzer Biologische Beiträge, 45 (1): 995–1010. (English, summary German).
153. **Yildirim, E.**, A. Polat, Y. Bulak, E. Kılıç and V. Novak, 2013. Contribution to the knowledge of Alleculinae (Coleoptera: Tenebrionidae) fauna of Turkey. Linzer Biologische Beiträge, 45 (1): 1011–1016. (English, summary German).
154. Bulak, Y., **E. Yildirim**, M. Kadej and J. Hava, 2013. Contribution to the knowledge of the Dermestidae (Coleoptera) fauna of Turkey. Turkish Journal of Zoology, 37 (5): 621–626. (English).
155. **Yildirim, E.**, 2013. Importance of Vespidae (Hymenoptera) species as biological control agents in agriculture and biological diversity in Turkey. Second International Conference on Biotechnology and Food Engineering, 24–25 August 2013, Singapore, 29. (English).
156. Emsen, B., A. Aslan and **E. Yildirim**, 2013. Adulticidal activity of two lichen extracts on *Sitophilus granarius* (L.) (Coleoptera: Curculionidae). Proceedings of the Second International Conference on Water, Energy and the Environment, Kusadası, Turkey, September 21–24, 2013, paper#316, ICWEE'13–1–4. (English).
157. Emsen, B., **E. Yildirim** and S. Kordali, 2013. Herbal Solution against Maize Weevil. Proceedings of the Second International Conference on Water, Energy and the Environment, Kusadası, Turkey, September 21–24, 2013, paper#397. (English).

158. **Yıldırım, E.**, G. Yazıcı, R. Kul and P. Moulet, 2013. Contribution to the Knowledge of the Anthocoridae, Lyctocoridae, Nabidae, Reduviidae and Tingidae (Hemiptera, Heteroptera) Fauna of Turkey. Journal of the Entomological Research Society, 15 (3): 53–66. (English).
159. **Yıldırım, E.**, B. Emsen and S. Kordali, 2013. Insecticidal effects of monoterpenes on *Sitophilus zeamais* Motschulsky (Coleoptera: Curculionidae). Journal of Applied Botany and Food Quality, 86: 198–204. (English).
160. Emsen, B., A Aslan, **E. Yıldırım** and S. Ercisli, 2013. Toxicity Effects of Some Lichen Species Extracts against the Colorado Potato Beetle, *Leptinotarsa decemlineata* Say (Coleoptera: Chrysomelidae). Egyptian Journal of Biological Pest Control, 23 (2): 193–199. (English).
161. Kordali, S., B. Emsen and **E. Yıldırım**, 2013. Fumigant toxicity of essential oils from fifteen plant species against *Sitophilus zeamais* Motschulsky (Coleoptera: Curculionidae). Egyptian Journal of Biological Pest Control, 23 (2): 241–246. (English).
162. **Yıldırım, E.**, 2013. Importance of Vespidae (Hymenoptera: Insecta) in Turkey. Arıcılık Araştırma Dergisi, 5 (10): 2–6. (English).
163. **Yıldırım, E.**, T. Ljubomirov and A.S. Lelej, 2014. Overview of the distribution and biogeography of Crabronidae in Turkey (Hymenoptera: Aculeata). Journal of Insect Biodiversity, 2(3): 1–27. (English).
164. **Yıldırım, E.**, 2014. Overview of the distribution and biogeography of Sphecidae in Turkey (Hymenoptera: Aculeata). Entomologie faunistique – Faunistic Entomology, 67: 27–36. (English, summary French).
165. Kolarov, J., **E. Yıldırım**, S. Çoruh and M. Yüksel, 2014. Contribution to the knowledge of the Ichneumonidae (Hymenoptera) fauna of Turkey. Zoology in the Middle East, 60 (2): 154–161. (English).
166. **Yıldırım, E.**, G. Yazıcı and N. Karakurt, 2014. Contribution to the knowledge of the Scutelleridae (Hemiptera, Heteroptera) fauna of Turkey. Turkish Journal of Zoology, 38 (5): 544-551. (English).
167. **Yıldırım, E.**, 2014. A new species of *Onychopterochelius* Blüthgen (Hymenoptera: Vespidae: Eumeninae) from Turkey. Zoology in the Middle East, 60 (3): 222-225. (English).
168. **Yıldırım, E.**, 2014. Alternatives to Pesticides. International Workshop on Agricultural Contamination and Prevent Methods, 23-26 November 2014, Constanta, Romania. (English).
169. Yazıcı, G., **E. Yıldırım** and P. Moulet, 2014. Contribution to the knowledge of the Pentatomidae and Plataspididae (Hemiptera, Heteroptera, Pentatomomorpha) fauna of Turkey. Linzer Biologische Beiträge, 46 (2): 1819- 1842. (English).
170. Yazıcı, G., Y. Avar and **E. Yıldırım**, 2015. Contribution to the knowledge of the Cydnidae, (Hemiptera, Heteroptera, Pentatomoidea) fauna of Turkey. Turkish Journal of Zoology, 39 (4): 604-609. (English).
171. Emsen, B., **E. Yıldırım** and A. Aslan, 2015. Insecticidal activities of extracts of three Lichen species on *Sitophilus granarius* (L.) (Coleoptera: Curculionidae). Plant Protection Science, 51 (3): 155-161. (English).

172. **Yıldırım, E.**, 2015. Overview of the distribution and biogeography of Tiphidae (Hymenoptera: Aculeata) in Turkey. Linzer Biologische Beiträge, 47 (1): 955-962. (English, summary German).
173. Yazıcı, G., **E. Yıldırım** and P. Moulet, 2015. Contribution to the knowledge of the Lygaeoidea (Hemiptera, Heteroptera) fauna of Turkey. Linzer Biologische Beiträge, 47 (1): 969-990. (English, summary German).
174. **Yıldırım, E.** and J. Gusenleitner, 2015. The present situation of the Vespidae-fauna (Hymenoptera, Aculeata) of Turkey. Linzer Biologische Beiträge, 47 (1): 991-1002. (English, summary German).
175. Emsen, B., M. Dogan, M. Aasim and **E. Yıldırım**, 2015. Insecticidal effect of in vitro regenerated *Ceratophyllum demersum* L. against *Sitophilus zeamais* Motschulsky (Coleoptera: Curculionidae). 2nd ICSAE 2015 International Conference on Sustainable Agriculture and Environment, 30 September - 3 October, 2015, Konya, Turkey, 329. (English).
176. Dogan, M., B. Emsen, **E. Yıldırım** and M. Aasim, 2015. Toxicity effect of *Ceratophyllum demersum* L. propagated by tissue culture techniques on granary weevil. International Conference on Sustainable Agriculture and Environment, 30 September - 3 October, 2015, Konya, Turkey, 330. (English).
177. Dogan, M., B. Emsen, M. Aasim and **E. Yıldırım**, 2015. Adulticidal activity of *Ceratophyllum demersum* L. propagated by tissue culture techniques against maize weevil. Sixth International Scientific Agricultural Symposium "Agrosym 2015", 15-18 October 2015, Jahorina, Bosnia and Herzegovina, 464 (10.7251/AGSY0615398D). (English).
178. Emsen, B., M. Dogan, M. Aasim and **E. Yıldırım**, 2015. Insecticidal activity of methanol extract of in vitro propagated *Ceratophyllum demersum* L. on *Sitophilus granarius* (L.) (Coleoptera: Curculionidae). Sixth International Scientific Agricultural Symposium "Agrosym 2015", 15-18 October 2015, Jahorina, Bosnia and Herzegovina, 475 (10.7251/AGSY0615409E). (English).
179. **Yıldırım, E.**, 2016. Overview of the distribution and biogeography of Sapygidae (Hymenoptera: Aculeata) in Turkey. Entomofauna, 37: 565-572. (English, summary German).
180. **Yıldırım, E.**, T. Ljubomirov, H. Özbek and M. Yüksel, 2016. New data on Spheciformes fauna (Hymenoptera: Ampulicidae, Sphecidae, Crabronidae) of Turkey. Journal of Insect Biodiversity, 4 (3): 1-51. ((English).
181. **Yıldırım, E.** and A.S. Lelej, 2016. The current knowledge of the Pompilidae and Mutillidae (Hymenoptera, Aculeata) fauna of Turkey. Journal of the Entomological Research Society, 18 (1): 57-74. (English).
182. **Yıldırım, E.** and Z. Eroğlu, 2016 (2015). Determination of insect pests on woody plants in campus of Atatürk University Erzurum, Turkey. Atatürk Üniversitesi Ziraat Fakültesi Dergisi, 46 (1): 29-37 (Turkish, summary English).
183. Yazıcı, G. and **E. Yıldırım**, 2016. Distributional data on Mirini (Hemiptera: Heteroptera: Miridae: Mirinae) fauna of Turkey. Linzer Biologische Beiträge, 48 (1): 859-886. (English, summary German).

184. Yazıcı, G. and **E. Yildirim**, 2016. Contribution to the knowledge of the Bryocorinae and Deraeocorinae (Hemiptera: Heteroptera: Miridae) fauna of Turkey. *Linzer Biologische Beiträge*, 48 (1): 887-896. (English, summary German).