

Monograph

1. **Hassan, M.A.** & Liu, X.Y.* (2022) The green lacewings of Pakistan (Neuroptera: Chrysopidae): a faunal review with new records of genera and species. *Zootaxa*, 5180 (1): 001–083.

Book Chapter

2. **Hassan, M.A.***, Bodlah, I., Hussain, R., Maryam, Z., Hussain, S., Qasim, M. & Naseem, T. (2023) Current Status and Future Prospects of Aphidophagous Hoverflies (Diptera: Syrphidae) of Pakistan (Accepted).

Publications

Note: * (Corresponding author)

2023

3. Dyola, U.*, Baniya, C.B., Acharya, P.R., **Hassan, M.A.**, Pandey, A. & Sapkota, K. (2023) A faunistic study on the hoverflies (Diptera: Syrphidae) of Shivapuri-Nagarjun National Park, Central Nepal. *Oriental Insects*. <https://doi.org/10.1080/00305316.2023.2171497>
4. **Hassan, M.A.***, Shehzad, A., Ali, M., Iqbal, Z., Qasim, M. & Maryam, Z. (2023) Two new records of the genus *Sepsis* Fallén, 1810 (Diptera: Sepsidae) for Pakistan. *Journal of Insect Biodiversity* 3 (1): 1–14.
5. **Hassan, M.A.**, Shen, R.R., Ali, M. & Liu, X.Y.* (2023) The first complete mitochondrial genomes of three dobsonfly species (Megaloptera: Corydalidae) from Pakistan with phylogenetic analysis. *Revista Brasileira de Entomologia* (Accepted 2023.02.08; Proof 2023.02.10).
6. Sheikh, T.* & **Hassan, M.A.** (2023) Confirmation of the presence of *Hestina persimilis zella* Butler from Union Territory of Jammu and Kashmir, India after 110 years (Lepidoptera: Nymphalidae). *SHILAP Revista de lepidopterología* (Accepted – 2023.15.01).
7. Sheikh, T.* & **Hassan, M.A.** (2023) Two new records of Rhopalocera from Union Territory of Jammu and Kashmir, India (Insecta: Lepidoptera). *SHILAP Revista de lepidopterología* (Accepted – 2023.15.01).

2022

8. **Hassan, M.A.***, Shehzad A., Dyola, U., Qasim, M., Fatima, N. & Maryam, Z. (2022) Two new records of the hoverfly genus *Eumerus* Meigen (Diptera: Syrphidae) for Pakistan. *Papéis Avulsos de Zoologia*, v.62: e202262067.
9. **Hassan, M.A.**, Zheng, Y.C. & Liu, X.Y.* (2022) Taxonomic notes on the antlion tribe Myrmeleontini Latreille (Neuroptera, Myrmeleontidae, Myrmeleontinae) from Pakistan, with description of a new species. *European Journal of Taxonomy*, 831(1), 1–44.
10. **Hassan, M.A.**, Zheng, Y.C., Zia, A. & Liu, X.Y.* (2022) Taxonomic revision of the antlion genus *Cueta* Navás, 1911 (Neuroptera: Myrmeleontidae: Myrmeleontinae) from Pakistan. *Oriental Insects*, <https://doi.org/10.1080/00305316.2022.2094013>
11. Qasim, M.*, Carpenter, J.A., Khan, M.R., Rafi, M.A., **Hassan, M.A.**, Siddiqui, J.A. & Hafeez, M. (2022) A new species of *Subancistrocerus* (Hymenoptera: Vespidae, Eumeninae) from Pakistan. *Journal of the Entomological Research Society*, 24(3), 49–54.
12. Qasim, M.*, Carpenter, J.M., Khan, M.R., Rafi, M.A., Amin, M., Iqbal, M. & **Hassan, M.A.** (2022) Vespidae (Insecta: Hymenoptera) of Pakistan: Multan Region. *Oriental Insects*, 56(4), 514–545.
13. **Hassan, M.A.** (2022) Systematics of Neuropterida from Pakistan [Ph.D. Thesis]. China Agricultural University, Beijing, China; 707 pp.

2021

14. **Hassan, M.A.** & Liu, X.Y.* (2021) Taxonomic notes on owlflies from Pakistan (Neuroptera: Myrmeleontidae: Ascalaphinae). *Zootaxa*, 4970(3), 401–452.

15. **Hassan, M.A.***, Bodlah, I., Hussain, R., Karam, A., Fazlullah & Ahmad, A. (2021) First record of the hoverfly genus *Spilomyia* Meigen (Diptera: Syrphidae) for Pakistan. *Journal of Threaten Taxa*, 13(8), 19165–1916716632.
16. **Hassan, M.A.***, Shehzad, A., Jaffar, S. & Khan, D. (2021) Notes on the genus *Xylota* Meigen (Diptera: Syrphidae) from Pakistan. *Journal of Insect Biodiversity*, 29(2), 36–43.
17. **Hassan, M.A.***, Hussain, R., Ali, S. & Fatima, N. (2021) First record of *Saltella setigera* Brunetti, 1909 (Diptera: Sepsidae) from Azad Kashmir: An Oriental Asian species. *Journal of Insect Biodiversity and Systematics*, 7(1), 43–50.
18. **Hassan, M.A.***, Bodlah, I., Shehzad, A., Fazal, F. & Fatima, N. (2021) First record of genus *Myolepta* Newman, 1838 (Diptera: Syrphidae) from Pakistan, with description of a new species. *Oriental Insects*, 55(4), 564–573.

2020

19. **Hassan, M.A.***, Bodlah, I., Shehzad, A. & Fatima, N. (2020) New records of the genus *Volucella* Geoffroy (Diptera: Syrphidae) from Pakistan along with check-list of known species. *Journal of Threaten Taxa*, 12(11), 16632–16635.
20. **Hassan, M.A.***, Bodlah, I., Ahmad, M., Kayani, A.R. & Mahmood, K. (2020) First record of the genus *Graptomyza* Wiedemann, 1830 (Diptera: Syrphidae) from Pakistan. *The Journal of Animal and Plant Sciences*, 30(2), 512–516.
21. **Hassan, M.A.**, Hayashi, Y. & Liu, X.Y.* (2020) First record of the dobsonfly genus *Protohermes* van der Weele, 1907 from Pakistan (Megaloptera: Corydalidae). *Zootaxa*, 4732 (3), 422–434.
22. **Hassan, M.A.**, Zheng, Y.C. & Liu, X.Y.* (2020) Taxonomic notes on the antlion genus *Distoleon* Banks (Neuroptera: Myrmeleontidae) from Pakistan. *Zootaxa*, 4869, 347–368.

2019

23. **Hassan, M.A.***, Ghaffar, M.A., Hussain, R., Ali, S. & Naseem, T. (2019) Vespidae (Hymenoptera) fauna of Poonch District, Pakistan. *Indian Journal of Entomology*, 81(1), 7–12.
24. **Hassan, M.A.**, Oswald, J.D., Zia, A. & Liu, X.Y.* (2019) Neuropterida (Insecta: Megaloptera, Raphidioptera, Neuroptera) of Pakistan: a catalogue and faunistic review. *Zootaxa*, 4686, 497–541.
25. **Hassan, M.A.***, Fatima, N. & Yang, D. (2019) Catalogue of the family Dryomyzidae (Diptera) of China. *Munis Entomology and Zoology*, 14(2), 626–628.
26. **Hassan, M.A.***, Bodlah, I., Malik, M.F. & Fareen, A.G. (2019) New records of genus *Ptecticus* Loew, 1855 (Diptera: Stratiomyidae) from Pakistan. *The Journal of Animal and Plant Sciences*, 29(1), 358–362.
27. **Hassan, M.A.**, Bodlah, I.* & Aihetasham, A. (2019) First record of *Baccha maculata* Walker, 1852 (Diptera: Syrphidae) from the Pothwar Punjab, Pakistan. *Punjab University Journal of Zoology*, 32(2), 133–135.
28. **Hassan, M.A.***, Bodlah, I., Bodlah, M.A. & Hussain, R. (2019) New records of the genus *Ceriana* Rafinesque, 1815 (Diptera: Syrphidae) from Pakistan. *Munis Entomology and Zoology Journal*, 14(1), 185–187.
29. Hussain, R.*, Bodlah, I., Qureshi, M.S., Rasheed, M.T., Ahmed, S. & **Hassan, M.A.** (2019) *Dorylus orientalis* Westwood, 1835: New record for Pakistan (Hymenoptera: Formicidae). *Journal of Entomology and Zoology Studies*, 7(4), 655–656.
30. Fatima, N.*, Tamkeen, A. & **Hassan, M.A.** (2019) First record of black scavenger fly of the genus *Meroplius* Rondani, 1874 (Diptera: Sepsidae) from Pakistan. *Journal of Threatened Taxa*, 11(8), 14062–14064.
31. Jaffar, S.*, Shah, F., Ali, S., Yasin, M., Rizvi, S.A.H. & **Hassan, M.A.** (2019) Taxonomy and distribution of bumblebees (Hymenoptera: Apidae) of district Skardu, Gilgit Baltistan. *Journal of Entomology and Zoology Studies*, 7(1), 83–89.

32. Jaffar, S.*, Ali, S., Imtiaz, H., **Hassan, M.A.**, Yasin, M., Rizvi, S.A.H., Dilbar, D.A. & Ali, A. (2019) New records of genus *Bombus* Latreille, 1802 (Hymenoptera: Apidae) from the Himalayan range of Pakistan. *Journal of Entomology and Zoology Studies*, 7(1), 981–985.

2018

33. **Hassan, M.A.**, Bodlah, I.*, Siddiqui, J.A., Rasheed, M.T. & Fareen, A.G. (2018) An updated checklist of Sepsidae (Diptera) from Gilgit-Baltistan, Pakistan. *Asian Journal of Agriculture and Biology*, 6(2), 210–212.
34. **Hassan, M.A.***, Bodlah, I., Ali, M. & Fareen, A.G. (2018) First record of *Dryomyza pakistana* Kurahashi, 1989 (Diptera: Dryomyzidae) from Poonch district, Azad Kashmir, Pakistan. *Plant Protection*, 2(1), 7–8.
35. **Hassan, M.A.**, Bodlah, I., Bharti, M*. & Mahmood, K. (2018) An updated checklist of blowfly fauna (Diptera: Calliphoridae) of Pakistan with new records for the country. *Halteres*, 9, 1–5.
36. **Hassan, M.A.***, Ghorpadé, K., Mahmood, K., Shehzad, A., Nazir, N. & Fatima, N. (2018) Preliminary studies on the Syrphidae (Diptera) of Poonch district, Azad Kashmir, Pakistan. *Oriental Insects*, 52(2), 190–209.
37. **Hassan, M.A.***, Ghorpadé, K., Bodlah, I., Mahmood, K. & Iqbal, Z. (2018) Additional notes on the genus *Paragus* Latreille (Diptera: Syrphidae) from Pakistan with a new country record. *The Journal of Animal and Plant Sciences*, 28(3), 708–714.
38. Iqbal, Z.*, Nasir, M.F., Bodlah, I., Szawaryn, K., Khormiz, M.Z. & **Hassan, M.A.** (2018) A review of the genus *Hyperaspis* Chevrolat, 1837 (Coleoptera: Coccinellidae) from Pakistan. *Oriental Insects*, 53(1), 58–76.
39. Fazlullah*, Saeed, M. & **Hassan, M.A.**, Mastoi, A. & Arshad, A. (2018) A preliminary list of hover flies (Diptera: Syrphidae) with new locality records from Swat, Khyber Pakhtunkhwa, Northern Pakistan. *Journal of Entomology and Zoology Studies*, 6(2), 182–185.

2017

40. **Hassan, M.A.**, Bodlah, I*. & Aihetasham, A. (2017) First record of the oriental species, *Saltella setigera* Brunetti, 1909 (Diptera: Sepsidae) from Pakistan. *Punjab University Journal of Zoology*, 32(2), 225–228.
41. **Hassan, M.A.***, Bodlah, I., Iqbal, Z. & Jabeen, R. (2017) New record of subfamily Stratiomyinae (Diptera: Stratiomyidae) from Pakistan. *Journal of Threaten Taxa*, 9(10), 10831–10834.
42. **Hassan, M.A.***, Mahmood, K., Nazir, K., Fatima, N. & Aslam, M.A. (2017) Faunistic work on the hover flies (Diptera: Syrphidae) of district Narowal, Pakistan. *Journal of Entomology and Zoology Studies*, 5(1), 626–630.
43. **Hassan, M.A.***, Fatima, N., Aslam, M.A., Nabeel, M., Nazir, K. & Bashir, M.S. (2017) New distributional record of the genus *Dicranosepsis* (Duda, 1926) (Diptera: Sepsidae), with a new record from Pakistan. *Journal of Insect Biodiversity and Systematics*, 3(2), 153–157.
44. **Hassan, M.A.**, Bodlah, I.*, Mahmood, K. & Tamkeen, A. (2017) New distributional records of black scavenger flies (Diptera: Sepsidae) from district Skardu, Gilgit-Baltistan. *Asian Journal of Agriculture and Biology*, 5(2), 51–55.

Submitted/Under review manuscripts

1. Amin, M.*, Mahmood, K., Bodlah, I., **Hassan, M.A.** & Qasim, M. (2022) New data on alien aphid species from Pakistan (Hemiptera: Aphididae). *Journal of Insect Biodiversity* (2022.08.28).
2. Fazal, S.*, Khan, M.R., Mahmood, K. & **Hassan, M.A.** (2022) Contributions to the knowledge of Syrphidae (Diptera: Insecta) from Pakistan with new country records. *The Journal of Animal and Plant Sciences* (2022.12.03).
3. Zafar, I.*, Nasir, M.F., Bodlah, I., Ali, M., Hussain, A., Akbar, M., Raza, G., Matin, A., **Hassan, M.A.**

- & Szawaryn, K. (2022) A review of genus *Coccinella* Latreille, 1807 (Coccinellidae, Coleoptera) with a new record for Pakistan. *ZooKeys* (2022.12.22).
4. **Hassan, M.A.**, Akhtar, S., Zheng, Y.C. & Liu, X.Y*. (2022) Taxonomic notes on the tribe Palparini Banks (Neuroptera: Myrmeleontidae) from Pakistan. *Zootaxa* (2022.12.10).
 5. **Hassan, M.A.**, Asif, M., Amin, A., Abbas, Z., Maryam, Z., Iqbal, Z., Ali, M., Qasim, M., Bashir, N.H., Ali, M.Y. & Xing, J.C*. (2022) A comprehensive checklist of aphids and their host plants in Pakistan (Hemiptera: Adelgoidea, Aphidoidea). *Zootaxa* (Monograph: > 100 pp) (2022.10.03)
 6. Abbas, M., Bai, M., **Hassan, M.A.***, Yang, X.K. & Masroor, R. (2022) Taxonomic revision of the tribe Onitini Laporte (Coleoptera: Scarabaeidae: Scarabaeinae) from Northern Pakistan. *Journal of the Entomological Research Society* (2022.11.24).
 7. **Hassan, M.A.***, Ali, M., Iqbal, Z. & Maryam, Z. (2023) Addition to the hover fly fauna of Gilgit-Baltistan (Syrphidae: Eristalinae) with new country records. *Punjab University Journal of Zoology* (2023.03.06).
 8. Dahri, J.M.*, Khatri, I., **Hassan, M.A.**, Ahmed, A.M., Dahri, Q.D. & Dahri, A. (2023) *Apertochrysa smitzi* (Navás) (Neuroptera: Chrysopidae), a novel chrysopid biocontrol agent for Pakistan. *Pakistan Journal of Zoology* (2023.01.27).
 9. **Hassan, M.A.**, Shen, R.R., Zhang, L., Sheikh, T. & Xing, J.C.* (2023) The complete mitochondrial genome of *Symbrenthia lilaea* Hewitson (Insecta: Lepidoptera) with a phylogenetic analysis of the family Nymphalidae. *Ecology & Evolution* (2023.02.14).
 10. Shah, B., **Hassan, M.A.**, Khan, A., Shakeel, M. & Duan, Y.* (2023) Taxonomic revision of the leafhopper genus *Balclutha* Kirkaldy (Hemiptera: Cicadellidae) from Pakistan with a new country record. *Journal of Insect Biodiversity* (2023.03.03).
 11. Shah, B., **Hassan, M.A.**, Khan, A., Shakeel, M., Waqar, K. & Duan, Y.* (2023) New records for the deltocephaline fauna of Pakistan, including a new record of the genus *Cicadula* Zetterstedt and *Platymetopius fidelis* (Distant) (Hemiptera: Cicadellidae: Deltocephalinae). *Journal of Insect Biodiversity* (2023.03.08).

Manuscripts under process

1. Amin, M.*, Mahmood, K., Bodlah, I., Khan, M.R. & **Hassan, M.A.** (2023) A preliminary checklist, distribution and host plants of aphids (Hemiptera: Aphidoidea) from Azad Kashmir, Pakistan.

New letters/Ecological Notes

1. **Hassan, M.A.*** (2022) Why is Gilgit-Baltistan a Heaven for Rich Flora and Fauna? What are the Research Opportunities for the Future? *PAMIR TIMES*: <https://pamirtimes.net/.../special-report-why-is-gilgit/>
2. **Hassan, M.A.*** (2020) Introduction to the Neuropterida (Insecta: Megaloptera, Raphidioptera, Neuroptera) of Pakistan. Letardi, A. (editor). *Lacewing News: Newsletter of the International Association of Neuropterology*. Spring 2020. *Lacewing News* 30: 19 pp.

Conference papers

1. **Hassan, M.A.** & Liu, X.Y.* Neuropterida (Insecta: Holometabola) of Pakistan. XIV ISN – International Symposium of Neuropterology, 23-27/May/2022 Lavras, MG, Brasil. Pp. 24.
2. **Hassan, M.A.***, Fatima, N. & Yang, D. Current status of the family Dryomyzidae (Diptera) of China. International Entomological Congress, April 8-10, 2019, Department of Entomology, University of Agriculture, Faisalabad, Pakistan.
3. Hussain, R., Mohsin, A., Ghaffar, M.A., Shehzad, A., Ahmad, S., Qureshi, M.S. & **Hassan, M.A.** New ant records (Hymenoptera: Formicidae) for Pakistan. International Entomological Congress, April 8-10, 2019, Department of Entomology, University of Agriculture, Faisalabad, Pakistan.
4. Hussain, R., Mohsin, A. & **Hassan, M.A.** Diversity and distribution pattern of Hymenopteran

- Insects in district Bagh, Azad Kashmir, Pakistan. International Entomological Congress, April 8-10, 2019, Department of Entomology, University of Agriculture, Faisalabad, Pakistan.
5. **Hassan, M.A.***, Bodlah, I., Bodlah, M.A. & Hussain, R. New records of genus *Ceriana* Rafinesque, 1815 (Diptera: Syrphidae) from Pakistan. IC3AF-2018-56.
 6. **Hassan, M.A.*** & Bodlah, I. Preliminary studies on the black scavenger flies (Diptera: Sepsidae) from Poonch district, Azad Kashmir, Pakistan. Abstract Book, 1st international and 2nd National Conferences on "Challenges and Opportunities to boost Agriculture in Changing Climate". March 26-29, 2018.
 7. Hussain, R., Bodlah, I., **Hassan, M.A.**, Rasheed, M.T. & Khan, A.G. First record of *Dorylus orientalis* (Hymenoptera: Formicidae: Dorylinae) from Rawalakot, Azad Kashmir, Pakistan. IC3AF-2018-57.
 8. Bodlah, I., Gull-E-Fareen, A., Rasheed, M.T. & **Hassan, M.A.** First record of *Nothoserphus mirabilis* Brues, 1940 (Hymenoptera: Serphidae) from Pakistan. Abstract Book, 1st international and 2nd National Conferences on "Challenges and Opportunities to boost Agriculture in Changing Climate". March 26-29, 2018.5.

Conference/symposium/seminar

1. Neuropterida (Insecta: Megaloptera, Raphidioptera, Neuroptera) of Pakistan. XIV ISN – International Symposium of Neuropterology, 23-27/May/2022 Lavras, MG, **Brasil**. **Oral Presentation.**
2. 2021 "Green Ecological Grain Storage Technology Training Workshop for ACD Countries". Academy of National Food and Strategic Reserves Administration, Beijing, **China**. December 7-8. Participant.
3. The 3rd BRI Sino-Pakistan Agriculture Forum. Promoting Green and Sustainable Agriculture through Collaborative Innovation. Huazhong Agricultural University, Wuhan, **China**. December 14-15, 2021. Participant.
4. 2021 Chinese and Foreign Postgraduate Academic Forum Poster Exhibition [2021年中外研究生学术论坛墙报展]. China Agricultural University, Beijing, **China**. October 10-11. **Oral Presentation.**
5. Rural Revitalization and Grain Saving Science and Technology Exhibition. China Agricultural University, Beijing, **China**. September 28, 2021. Participant.
6. 3 Days International Conference: China-Pakistan Insect Biodiversity and AI Symposium. Jiangsu Second Normal University, Nanjing, **China**. December 19-22, 2019. **Oral Presentation.**
7. 3rd AsiaBlight International Meeting, Beijing, **China**. October 25-27, 2019. Participant.
8. 4th China Biosystems Academic Forum. Beijing, **China**. December 7-9, 2019. Participant.
9. 3 Days National Conference: The 7th National Conference on Forest Protection Conference Guide. Hebei Agricultural University, China. 29th September - 1st November 2018. Participant.
10. 3rd China Biosystems Academic Forum. Beijing, **China**. December 7-9, 2018. Participant.
11. 3 Days National Conference: Climate Change on Agriculture and Food Supply. University of Swabi, Khyber Pakhtunkhwa, **Pakistan**. April 24-26, 2018. **Oral Presentation.**
12. 3 Days International Conference: 1st International & 2nd National Conference. Challenges and Opportunities to Boost Agriculture in Changing Climate. College of Agriculture, BZU, Bahadur Sub-Campus Layyah, **Pakistan**. March 26-28, 2018. **Oral Presentation.**
13. 3 Days Workshop: Soil Sampling and Soil Analysis. Agriculture Complex Skardu, Gilgit-Baltistan, **Pakistan**. September 11-13, 2017. Participant.
14. 3 Days International Conference: 5th International Conference on Agriculture, Food Security & Climate Change. The University of Poonch Rawalakot, Azad Jammu & Kashmir, **Pakistan**. September 9-11, 2014. Participant.