

PERSONAL INFORMATION

Aijaz Ahmad Wachkoo



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http://www.antwiki.org/wiki/Wachkoo_Aijaz_Ahmad

https://www.researchgate.net/profile/Aijaz_Wachkoo

Sex Male | Nationality Indian

I am interested in taxonomy and morphological evolution of insects with broad interests in the ecology and evolution of biodiversity. Insects of India are unexplored resource with enormous potential advantages that ensure we find something new and exciting, new systems that challenge or validate older hypothesis. So far, I have had the chance to work with ants and hoverflies. I would like to find out more about their respective ecologies and possible underlying evolutionary patterns.

CURRENT POSITION

Assistant Professor

ACADEMIC QUALIFICATION

Ph. D. Zoology, NET (CSIR/UGC), NET (ASRB/ICAR), GATE, SET

RESEARCH EXPERIENCE

January 2014– January 2017

D.S. Kothari Postdoctoral Fellow (UGC)

Department of Zoology, University of Kashmir, Srinagar

February 2012–March 2013

Senior Research Fellow (Bayer Crop Science Limited)

Department of Zoology and Environmental Sciences, Punjabi University, Patiala

August 2010–February 2012

Senior Research Fellow (MoEF Project)

Department of Zoology and Environmental Sciences, Punjabi University, Patiala

August 2008–August 2010

Junior Research Fellow (MoEF Project)

Department of Zoology and Environmental Sciences, Punjabi University, Patiala

TEACHING EXPERIENCE

April 2017– present

Assistant Professor

Higher Education Department, Government of Jammu & Kashmir

April 2014–January 2015

Guest Faculty

Department of Bioresources, University of Kashmir, Srinagar

July 2013–December 2013

Assistant Professor (Contractual)

Department of Bioresources, University of Kashmir, Srinagar

EDITORIAL EXPERIENCE

2009–present

Editor Halteres (A Peer Reviewed International Journal)

2016–present

Editor Acta Biologica Turcica (A Peer Reviewed International Journal)

EDUCATION

2008–2013

Ph. D. Zoology (Entomology)

Punjabi University, Patiala –147002, Punjab, India

2006–2008

M. Sc. Zoology (Entomology)

University of Kashmir, Srinagar –190006, Jammu and Kashmir, India (73.12%)

2003–2005

B. Sc. Zoology

GDC Pulwama, University of Kashmir (62.44%)

COMPETITIVE EXAMINATIONS

March 2014	GATE (Qualified GATE organized by NCB-GATE for MHRD with Gate Percentile of 96.75)
December 2013	SET (Qualified SET organized by Jammu and Kashmir SET Agency)
February 2013	NET (Qualified NET organized by ASRB/ICAR)
December 2012	NET (Qualified NET organized by CSIR/UGC with AIR 35/848)
June 2012	NET (Qualified NET organized by CSIR/UGC with AIR 25/980)

TECHINICAL COURSES

July 2007	Diploma in Computer Science (6 months) Royal Polytechnic College, Srinagar
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LANGUAGE COURSES

June 2010	Punjabi Language Course Punjabi University, Patiala
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COURSES TAUGHT

M. Sc. Bioresources	BR-02-CR (Animal Resources)	BR-07-EA (Industrial Entomology)
	BR-09-CR (Resource Regeneration)	BR-13-EA (Biofertilizers and Organic Farming)
	BR-14-EA (Biocontrol and Biopesticides)	BR-15-EA (Biological Interactions)
	BR-25-CR (Animal Cell and Tissue Technology)	

PROJECTS SUPERVISED

	Supervised three M. Sc. Projects at Bioresources, University of Kashmir
2015	▪ “Status of Sericulture in India with particular reference to Jammu and Kashmir” by Nuzhat Hussain, Tabiya Nisar and Shafia Jan
2014	▪ “Avifaunal diversity of Dal Lake during Winter” by Ishrat Sumaira Ayub
2014	▪ “Biological invasion of weeds in Kashmir Himalaya, with focus on <i>Myrothecium verrucaria</i> as Bioherbicide for <i>Datura stramonium</i> ” by Humaira Rasool

SCHOLASTIC DISTINCTIONS

2022	Union Territory Level Award for Wildlife Conservation 2022 Conferred by Government of Jammu & Kashmir, Union Territory in recognition of contribution toward Wildlife Conservation for the year 2021-2022
2019	Emerging Insect Taxonomist Award Conferred by BGSB University, Rajouri for describing twenty-six (26) new species of insects from 2010-2019
2017	Travel Grant University of Kelaniya, Sri Lanka supported my air travel to participate in International training course on field sampling and identification of Ants, April 8-9, 2017 held at University of Kelaniya, Sri Lanka
2015	Certificate of Appreciation Conferred by Coordinator Bioresources, University of Kashmir, Srinagar for my academic competence during session 2013 and 2014
2014	Certificate of Excellence Conferred by Ministry of Earth Sciences, Govt. of India for my participation in the quiz on Atmospheric and Ocean Science and Technology held on February 7, 2014

TEACHER FEEDBACK REPORT

2021	▪ Student feedback rated my performance of teaching as excellent (4.15 points) on a five-point scale at P.G. Department of Bioresources, University of Kashmir, Srinagar
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ACADEMIC MEETINGS

- 2014 **Post Graduate Board of Studies**
 2015 **Post Graduate Board of Studies**
 I have been fully involved in drafting and organization of syllabus of various courses for M. Sc. Bioresources complying with CBCS
- 2015 **Young Investigators' Meeting**
 Presented a poster at the 7th Young Investigators' Meeting as a Postdoctoral Fellow, March 27-April 1, 2015 organised by IndiaBioscience at Gulmarg, Srinagar
- 2021 **Strategic Meeting of the Expert Committee**
 Attended a strategic meeting of the Expert Committee for preparing the thematic report on the theme "Biodiversity: Current Status, Conservation and Sustainable Utilization" under the aegis of JK Chapter of Himalayan Knowledge Network (HKN), December 2, 2021 organised by University of Kashmir, Srinagar, J&K, India

PEER REVIEWS FOR
ACADEMIC JOURNALS

- Asian Myrmecology
- Biodiversitas, Journal of Biological Diversity
- Entomon
- European Journal of Zoology
- Halteres
- Journal of Asia-Pacific Biodiversity
- Journal of the Entomological Research Society
- Journal of Threatened Taxa
- Journal of Zoological Sciences
- National Academy Science Letters
- Oriental Insects
- Scientific Reports
- Sociobiology

PERSONAL SKILLS

Mother tongue(s) Other language(s)	KASHMIRI				
	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	Proficient	Proficient	Proficient	Proficient	Proficient
Urdu	Proficient	Proficient	Proficient	Proficient	Proficient
Hindi	Proficient	Average	Proficient	Proficient	Average
Punjabi	Proficient	Average	Proficient	Proficient	Average

- Communication skills** ▪ Good communication skills gained through my experience in presenting work at various national and international scientific conferences
- Computer skills** ▪ Good command of Microsoft Office tools, Page maker, Photoshop, PDF editor, Internet related work
- Other skills** ▪ Expertise in using photomontage software's for high quality image production of latest taxonomic trend
- Driving licence** ▪ Indian National Driving License

ORIENTATION /REFRESHER
COURSES

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- 2022 ■ Participated in the UGC-Sponsored “Refresher Course in Science” and obtained A+ Grade, December 9-22, 2022 organised by UGC-HRDC, University of Kashmir, Srinagar, J&K, India
 - 2019 ■ Participated in the UGC-Sponsored “Refresher Course in Science” and obtained A Grade, December 16-30, 2019 organised by UGC-HRDC, University of Kashmir, Srinagar, J&K, India
 - 2017 ■ Participated in “3rd Three Week Orientation Programme” for newly recruited Assistant Professors in Zoology, Chemistry, Geography and Commerce, Department of Higher Education, Govt. of J&K (Kashmir Division) w.e.f. 26th April, 2017 organised by Institute of Advanced Studies in Education, Government College of Education, M.A. Road, Srinagar

SKILL/PROFESSIONAL
DEVELOPMENT COURSES

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- 2023 ■ Participated and successfully completed the Professional Development Programme on ‘Implementation of NEP-2020 for University and College Teachers’ with A+ Grade, April 13-21, 2023 organised by Indira Gandhi National Open University
 - 2021 ■ Successfully completed and passed a 60 Hours course on "Internet and Web page Designing", organized by Department of Higher Education UT of J&K in collaboration with NIELIT J&K

RESEARCH PROJECTS

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- 2021 ■ Acted as a Co-PI in a Major Research Project “Mass production and utilization of anthocorids against horticulture sucking pests of Kashmir region” sanctioned by DST under Scheme for Young Scientists and Technologists (SYST) vide File No. SP/YO/130/2017; dated 05/12/2017 with a sanctioned amount of Rs.37,48,526

MEMBERSHIPS

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- Life Member of Organisation for Conservation and Study of Biodiversity
 - Life Member of International Union for the study of Social Insects (Indian Chapter)
 - Life Member Indian Science Congress Association, Kolkata
 - Member Asian Network on Ants
 - Member World Ant Taxonomists Network

RESOURCE PERSON/
INVITED TALKS

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- 2017 Delivered Lecture on “Himalayan Insect Biodiversity is still terra incognita: a case study of Ants (Hymenoptera: Formicidae)” in Science Academies’ Lecture Workshop on “Biodiversity of Kashmir Himalaya”, July 25-27, 2017 organised by Satellite Campus Kargil, University of Kashmir
 - 2019 Served as a Resource Person in International training course on field sampling and identification of Ants, February 10-12, 2019 held at University of Kelaniya, Sri Lanka
 - 2020 Served as a Resource Person in International training course on field sampling and identification of Ants, February 01-03, 2020 held at University of Kelaniya, Sri Lanka

INTERNATIONAL
CONFERENCES

1. 2013 ■ Presented paper at the 4th International Siirt Conference on Scientific Research, November 17-18, 2023 jointly organised by Siirt University, Türkiye and IKSAD Institute
2. 2023 ■ Presented paper at the III International Architectural Sciences and Applications Symposium, September 14-15, 2023 jointly organised by University of Naples Federico-II, Journal of Architectural Sciences and Applications & Institute of Economic Development and Social Research
3. 2021 ■ Presented paper at International Conference on Zoology 2021: Himalayan Biodiversity in the Face of Global Change, November 29-December 01, 2021 organised by Central Department of Zoology and Alumni Association of CDZ, Tribhuvan University, Nepal
4. 2017 ■ Presented paper at International Conference in Zoological Sciences, October 26-28, 2017 organised by Department of Zoology and Environmental Sciences, Punjabi University, Patiala
5. 2017 ■ Presented paper at International Research Symposium on Pure and Applied Sciences IRSPAS-2017, October 20, 2017 organised by the Faculty of Science, University of Kelaniya, Sri Lanka
6. 2016 ■ Presented paper at International Conference on Entomology, December 3-5, 2016 organised by Department of Zoology and Environmental Sciences, Punjabi University, Patiala and Association of Entomologists
7. 2014 ■ Presented paper at International Conference on Entomology, February 21-23, 2014 organised by Department of Zoology and Environmental Sciences, Punjabi University, Patiala
8. 2012 ■ Presented paper at International Conference on Entomology, February 17-19, 2012 organised by Department of Zoology and Environmental Sciences, Punjabi University, Patiala
9. 2009 ■ Presented paper at International Conference on Entomology, February 20-22, 2009 organised by Department of Zoology, Punjabi University, Patiala
10. 2007 ■ Presented paper at International Conference on Ants and other Social Hymenoptera, October 10-13, 2007 organised by Department of Zoology, Punjabi University, Patiala

NATIONAL/REGIONAL
SYMPOSIA

1. 2023 ■ Presented a flash talk and secured 3rd position at Regional Young Investigators' Meeting (RYIM)-Srinagar, on the theme Igniting curiosity and training young minds of J&K for Sustainable Future, September 19-21, 2023 organised by University of Kashmir, Hazratbal, Srinagar
2. 2023 ■ Participated in One Day Training cum Orientation workshop for Admission Coordinators of Kashmir Division Colleges, March 16, 2023 organised by Islamia College of Science and Commerce Srinagar
3. 2022 ■ Participated in One Day National Conference on "Breast Cancer the Rising killer in Kashmir", October 22, 2022 organised by Government Degree College Kupwara.
4. 2022 ■ Acted as Organizing Secretary in the One Day Awareness Programme on "Breast Cancer", October 18th, 2022 organised by Imtiyaz Memorial Government Degree College, Shopian & Bioresources, University of Kashmir, Srinagar, J&K, India
5. 2022 ■ Participated in One Day Awareness cum Orientation Programme on "National Education Policy, 2020", August 18, 2022 organised by the CBCS/NEP Cell for Principals and Admission Convenors of affiliated colleges, University of Kashmir, Hazratbal, Srinagar
6. 2022 ■ Participated in Two Day National Conference on NEP 2020: Preparedness and Implementation, June 27-28, 2022 organised by Higher Education Department at Government College for Women M.A. Road Srinagar.
7. 2020 ■ Participated in One Day Online Seminar on Time for Nature: Explore Nature with Iconic Spots, June 8, 2020 organised by Department of Environmental Science, University of Kashmir, Srinagar
8. 2020 ■ Acted as Organizing Secretary & Resource Person in the Workshop on Learning Outcomes-based Curriculum Framework for Zoology, March 11th, 2020 organised by Government Model Degree College, Shopian & Higher Education Department, Government of Jammu & Kashmir
9. 2019 ■ Presented paper at National Seminar on Entomology: Issues and Opportunities, July 29-30, 2019 organised by Department of Zoology, BGSB University, Rajouri in collaboration with NMHS-Ministry of Environment Forest & Climate Change, New Delhi and SERB, New Delhi.
10. 2018 ■ Presented paper at Animal Science Congress: Horizons in Zoological Studies, August 4-6, 2018 organised by Department of Zoology, University of Kashmir, Srinagar in collaboration with Zoological Society of India, Gaya.
11. 2017 ■ Presented paper at National Seminar on National Development through Science and Technology, September 25-26, 2017 organised by Indian Science Congress Association, "Srinagar Chapter", University of Kashmir, Srinagar, J&K, India
12. 2017 ■ Presented paper at National Seminar on Himalayan Biodiversity, Characterization and Bioprospection for Sustainable Utilization, September 18-19, 2017 organised by the Centre for Kashmir Himalayan Biodiversity: Documentation, Bioprospection & Conservation, University of Kashmir, Srinagar, J&K, India
13. 2016 ■ Presented paper at National Conference on Integrating Biodiversity for Rephrasing Therapeutics and Sustainability, November 17-18, 2016 organised by Department of Zoology, Panjab University, Chandigarh
14. 2015 ■ Presented paper at 4th Congress on Insect Science, April 16-17, 2015 organised by Indian Society for the Advancement of Insect Science in collaboration with Department of Entomology, Punjab Agricultural University, Ludhiana and Indian Council for Agricultural Research, New Delhi at PAU, Ludhiana
15. 2015 ■ Presented paper at National Symposium on Biodiversity, Biology and Bioprospecting, April 1-2, 2015 organised by Department of Botany, University of Kashmir, Srinagar and sponsored by SERB, Department of Science and Technology, Government of India, New Delhi
16. 2015 ■ Presented paper at Tenth JK Science Congress, March 14-16, 2015 organised by University of Jammu, Jammu in collaboration with J&K State Council for Science and Technology, Govt. of J&K
17. 2014 ■ Presented paper at National Seminar on Biodiversity: Sustainable Development and Conservation, March 6-8, 2014 organised by Department of Zoology, University of Jammu, Jammu in collaboration with Department of Fisheries, Govt. of J & K
18. 2014 ■ Presented paper at the 101st Indian Science Congress, held at University of Jammu, February 3-7, 2014 organised by The Indian Science Congress Association, Kolkata

Curriculum Vitae

Aijaz Ahmad Wachkoo

19. 2013 ▪ Presented paper at National Conference on Status and Conservation of Biodiversity in India with special reference to Himalaya, October 4-5, 2013 organised by organized by the Centre of Research for Development and P.G. Department of Environmental Sciences, University of Kashmir, Srinagar in collaboration with The Indian Academy of Environmental Science, Haridwar, India
20. 2013 ▪ Presented paper at Ninth JK Science Congress and Regional Science Congress on Innovations and Advances in Science and Technology, October 1-3, 2013 organised by University of Kashmir in collaboration with State Council for Science and Technology and DST, Govt. of India
21. 2013 ▪ Participated in National Science Day on Genetically Modified Crops and Food Security, September 14, 2013 organised by Department of Botany, University of Kashmir, Srinagar
22. 2012 ▪ Presented paper at National Conference on Man and Environment, October 15-16, 2012 organised by Department of Zoology and Environmental Sciences, Punjabi University, Patiala
23. 2010 ▪ Participated in National Conference on Environment Degradation and its impact on mankind, November 19-20, 2010 organised by Department of Zoology and Environmental Sciences, Punjabi University, Patiala

WORKSHOPS/WEBINARS/
TRAINING PROGRAMMES

1. 2021 ■ Participated in ASM Online Workshop on Scientific Writing and Publishing, April 07, 2021 organised at Department of Bioresources, University of Kashmir, Srinagar, J&K, India
2. 2020 ■ Participated in One Day Online Workshop on Plagiarism - An Opportunity to Learn, Teach & Excel, June 24th, 2020 organised by Department of Bioresources, University of Kashmir and Turnitin
3. 2020 ■ Participated in One Week Faculty Development Programme on Pedagogy of Scientific Writing, Reporting and Scholarly Networks, June 19-23, 2020 organised by Feroze Gandhi Institute of Engineering and Technology, Raebareli
4. 2020 ■ Successfully completed the self-learning Online Course on Understanding Open Educational Resources, June 21th, 2020 offered by the Commonwealth of Learning, Canada
5. 2020 ■ Participated in the Webinar on Exploring Web of Science, End Note X9, Journal Citation Report & Incites for Promoting Excellence in Research, June 5th, 2020 organised by IUST Awantipora, TEQIP-3 and Clarivate Analytics
6. 2020 ■ Participated in the Webinar on Accelerate Research Planning using Elsevier, ScienceDirect and Mendeley, May 4th, 2020 organised by Elsevier and IUST Awantipora
7. 2020 ■ Participated in One Day Online Workshop on Planning and Organizing Research Using Elsevier Tools: ScienceDirect, Scopus and Mendeley, April 26th, 2020 organised by Department of Bioresources, University of Kashmir and Elsevier
8. 2020 ■ Acted as Convener of the Workshop on Information Technology & Communications, March 7th, 2020 organised by Government Model Degree College, Shopian & Higher Education Department, Government of Jammu & Kashmir
9. 2018 ■ Participated in Two Day Workshop on Training on Science Laboratory Equipment and Instrumentation for Faculty and Research Scholars, 28th to 29th November, 2018 organised by Department of Chemistry, University of Kashmir in collaboration with M/S Equiptronics Mumbai
10. 2018 ■ Participated in One Day Training Programme for Edusat-SIT Coordinators/Operators, November 27th, 2018 organised by Edusat Hub, Government College for Women, Moulana Azad Road, Srinagar
11. 2018 ■ Participated in International training course on field sampling and identification of Ants, February 23-25, 2018 organised by Regional Centre for Asian Ant Research, Department of Zoology and Environmental Management, University of Kelaniya, Sri Lanka
12. 2017 ■ Participated in Author Workshop on Scholarly Writing & Plagiarism, December 14th, 2017 jointly organized by Allama Iqbal Library, University of Kashmir and Springer Nature
13. 2017 ■ Participated in One Day Workshop on Creative Writing, November 14th, 2017 organized by the Department of English, Govt. Degree College, Pulwama in collaboration with Koshur Qalam
14. 2017 ■ Participated in Author Workshop on Scholarly Writing & Intellectual Ethics, October 25th, 2017 jointly organized by University of Kashmir and Elsevier
15. 2017 ■ Participated in International training course on field sampling and identification of Ants, April 8-9, 2017 organised by Regional Centre for Ant Research, Department of Zoology and Environmental Management, University of Kelaniya, Sri Lanka
16. 2016 ■ Participated in One Week Workshop on Research Methodology for Science Scholars/College and University Teachers, May 3-11, 2016 organised by UGC-Human Resource Development Centre, University of Kashmir, Srinagar
17. 2015 ■ Participated in Author Workshop at Central University of Kashmir, Nowgam Campus, Library Hall, December 22, 2015 organised by Springer (India) Pvt. Ltd.
18. 2014 ■ Participated in Science Academies' Lecture Workshop "Himalayan Biodiversity and Bioresources: Mapping, Utilization and Conservation", May 8-10, 2014 organised by Department of Botany, University of Kashmir, Srinagar

PUBLISHED/IN PRESS/
ACCEPTED JOURNAL ARTICLES

1. 2023 ■ First record of the genus *Ampulicomorpha* Ashmead, 1893 (Hymenoptera: Chrysidoidea: Embolemidae) from India
Bhat, D.M., Maqbool, A., *Wachkoo, A.A. and Olmi, M. *Integrative Systematics: Stuttgart Contributions to Natural History*, 6(2): 121-125. DOI: 10.18476/2023.206206
2. 2023 ■ A review of the genus *Stratiomys* Geoffroy (Diptera: Stratiomyidae) from India with description of a new species
Yatoo, S.F., Maqbool, A. and *Wachkoo, A.A. *European Journal of Taxonomy*, 910: 1-13. DOI: 10.5852/ejt.2023.910.2353
3. 2023 ■ Overview of the ant genus *Vollenhovia* (Hymenoptera, Formicidae) in India and Sri Lanka, with an illustrated key and the description of a new species
Akbar, S.A., Bharti, H., Schifani, E. and *Wachkoo, A.A. *European Journal of Taxonomy*, 908: 77-107. DOI: 10.5852/ejt.2023.908.2339
4. 2023 ■ First records of the genus *Myathropa* Rondani, 1845 (Diptera, Syrphidae) from India with new distributional and taxonomic notes for *Myathropa semenovi* (Smirnov, 1925)
Maqbool, A., Akbar, S.A. and *Wachkoo, A.A. *Journal van Syrphidae*, 2(5): 1-9. DOI: 10.55710/1.LLJR4612
5. 2023 ■ Taxonomic overview of the *Tetramorium tortuosum* Group (Hymenoptera, Formicidae) in India and Sri Lanka, with descriptions of three new species from the Western Ghats Biodiversity Hotspot
Akbar, S.A., Schifani, E., Bharti, H., and *Wachkoo, A.A. *Annales Zoologici Fennici*, 60(1): 109-126. DOI: 10.5735/086.060.0112
6. 2023 ■ *Crematogaster bonnieae* (Hymenoptera, Formicidae), a new acrobat-ant species from the Western Ghats, India
Akbar, S.A., Bharti, H., and *Wachkoo, A.A. *Annales Zoologici Fennici*, 60(1): 9-17. DOI: 10.5735/086.060.0103
7. 2022 ■ SEM studies and discovery of an intriguing new *Rhamphomyia* (*Pararhamphomyia*) (Diptera, Empididae, Empidinae) species from the Kashmir Himalayas
Akbar, S.A., Kanturski, M., Barták, M., Wachkoo, A.A. and Maqbool, A. *The European Zoological Journal*, 89(1): 1325-1350. DOI: 10.1080/24750263.2022.2139864
8. 2022 ■ First record of *Amobia quatei* (Diptera: Sarcophagidae: Miltogramminae) from the Indian subcontinent as kleptoparasite of *Anterhynchium flavomarginatum* (Hymenoptera: Vespidae: Eumeninae).
Maqbool, A., Maqbool, I., Banu, N.A., Rather, S.U. and *Wachkoo, A.A. *Revista de la Sociedad Entomológica Argentina*, 81(3): 62-69. DOI: 10.25085/rsea.810308
9. 2022 ■ An unusual worker morph of *Diacamma ceylonense* Emery, 1897 (Hymenoptera: Formicidae).
Akbar, S. A., Bharti, H., and *Wachkoo, A.A. *Revista de la Sociedad Entomológica Argentina*, 81(3): 54-58. DOI: 10.25085/rsea.810306
10. 2022 ■ *Xorides xylotrechi* sp. n. (Hymenoptera: Ichneumonidae: Xoridinae) parasitizing *Xylotrechus stebbingi* (Gahan, 1906) (Coleoptera: Cerambycidae) in India.
Maqbool, I., Varga, O., Maqbool, A., Wachkoo, A.A., Banu, N.A. and Rather, S.U. *Zootaxa*, 5150(1): 121-128. DOI: 10.11646/zootaxa.5150.1.7
11. 2021 ■ Pseudopomyzidae—A Family of Diptera new to the Indian Fauna.
Yatoo, S.F., Maqbool, A. and *Wachkoo, A.A. *Zootaxa*, 5124(1): 095-100. DOI: 10.11646/zootaxa.5124.1.8
12. 2021 ■ Two flower fly species (Diptera: Syrphidae) new to India.
Wachkoo, A. A., Steenis, J. V., Maqbool, A., Akbar, S.A., Skevington, J.H. and Mengual, X. *Journal of Insect Biodiversity*, 029 (2): 044-052, DOI: 10.12976/jib/2021.29.2.3
13. 2021 ■ A conspectus on the picture-winged flies (Diptera: Ulidiidae) of India.
Yatoo, S.F., Maqbool, A. and *Wachkoo, A.A. *Entomologist's Monthly Magazine*, 157: 285-291. DOI: 10.31184/M00138908.1574.4084

14. 2021 ■ A review of the Himalayan genus *Trypheridium* Brancucci (Coleoptera: Cantharidae: Chauliognathinae) with description of a new species.
Zubair, R.M., Maqbool, A., **Wachkoo, A.A.** and Biffi, G. *European Journal of Taxonomy*, 764: 18-36. DOI:10.5852/ejt.2021.764.1467
15. 2021 ■ Taxonomic review of the ant genus *Lepisiota* Santschi, 1926 (Hymenoptera: Formicidae: Formicinae) from India.
Wachkoo, A.A., Bharti, H. and Akbar, S. A. *Bonn zoological Bulletin*, 70(2): 227-245. DOI: 10.20363/BZB-2021.70.2.227.
16. 2021 ■ First record of the myrmicine ant genus *Syllophopsis* Santschi, 1915 (Hymenoptera: Formicidae) from India with description of a new species.
Akbar, S. A., Bharti, H., Kanturski, M. and ***Wachkoo, A.A.** *Zootaxa*, 4985(3): 403-413. DOI: 10.11646/zootaxa.4985.3.7.
17. 2021 ■ SEM morphology and courtship rituals of a new species of *Rhamphomyia* (Diptera: Empididae: Empidinae) from the Kashmir Himalayas (India).
Barták, M., Akbar, S. A., Kanturski, M., Wachkoo, A.A. and Maqbool, A. *Bonn zoological Bulletin*, 70(1): 67-84. DOI: 10.20363/BZB-2021.70.1.067.
18. 2020 ■ Neotype designation and redescription of *Sicus indicus* Kröber, 1940 (Diptera: Conopidae).
Maqbool, A., ***Wachkoo, A. A.**, Stuke, J-H, Akbar, S. A. and Clements, D. K. *Zoosystema*, 43(11): 197-203. DOI: 10.5252/zoosystema2021v43a11.
19. 2020 ■ Taxonomy and geographic distribution of the ant genus *Odontoponera* Mayr, 1862 (Hymenoptera: Formicidae) in India.
Wachkoo, A. A., Bharti, H. and Akbar, S. A. *Entomologist's Monthly Magazine*, 156: 245-252. DOI: 10.31184/M00138908.1564.4049.
20. 2020 ■ The Ants (Hymenoptera, Formicidae) of Sri Lanka: a taxonomic research summary and updated checklist.
Dias, R. K. S., Guénard, B., Akbar, S. A., Economo, E.P., Udayakantha, W. S. and ***Wachkoo, A. A.** *ZooKeys*, 967: 1-142. DOI: 10.3897/zookeys.967.54432.
21. 2020 ■ Preliminary Survey of Ladybird Beetle Composition (Coleoptera: Coccinellidae) in Unmanaged Apple Orchard Ecosystems of Kashmir Himalayas.
Maqbool, A., Rather, S.U, Akbar, S. A. and ***Wachkoo, A. A.** *Proceedings of the Zoological Society*, 73(2): 160-174. DOI: 10.1007/s12595-020-00322-w.
22. 2019 ■ First record of *Aspicera hartigi* (Hymenoptera, Figitidae) from India, with observations on its foraging behavior on *Ephedra* plants.
Rather, Z. A., ***Wachkoo, A. A.**, Khuroo, A. A., Dar, A. R. and Dar, T. H. *Journal of Asia-Pacific Biodiversity*, 12: 473-476. DOI: 10.1016/j.japb.2019.03.007.
23. 2019 ■ *Protichneumon pisorius* (Hymenoptera, Ichneumonidae) — the first record from India.
Wachkoo, A. A. and Akbar, S. A. *National Academy Science Letters*, 42(5): 391-393. DOI: 10.1007/s40009-018-0775-2.
24. 2019 ■ Taxonomy of Arabian *Temnothorax* Mayr (Formicidae: Myrmicinae) with description of a new species enhanced by x-ray microtomography.
Sharaf, M. R., Aldawood, A. S., Economo, E.P., **Wachkoo, A. A.** and Hita Garcia, F. *Scientific Reports*, 9: 11009. DOI: 10.1038/s41598-019-47260-y.
25. 2019 ■ Community structure and ant species diversity across select sites of Western Ghats, India.
Dad, J. M., Akbar, S. A., Bharti, H. and **Wachkoo, A. A.** *Acta Ecologica Sinica*, 39: 219-228. DOI: 10.1016/j.chnaes.2018.12.008.

26. 2019 ■ First record of the genus *Spilomyia* (Diptera, Syrphidae) from the Oriental region.
*Wachkoo, A. A., van Steenis, J., Rather, Z. A., Sengupta, J. and Banerjee, D. *Turkish Journal of Zoology*, 43(2): 239-242. DOI: 10.3906/zoo-1811-27.
27. 2019 ■ Discovery of the worker caste of *Protanilla schoedli* Baroni Urbani & De Andrade (Formicidae: Leptanillinae) in Sri Lanka.
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