



MOHAMED W. NEGM, PH.D.

Professor of Entomology-Acarology, Assiut University, Egypt
Former Research Associate, Ibaraki University, Japan
Associate Editor—International Journal of Acarology, T&F, UK

I. GENERAL/PERSONAL INFORMATION

NAME Mohamed W. Negm
ORCID ID 0000-0003-3479-0496
BIRTH DATE June 22, 1982
AFFILIATION Department of Plant Protection, Faculty of Agriculture, Assiut University, Egypt
CURRENT RESIDENCY Ibaraki, Japan
E-MAILS waleednegm@aun.edu.eg; waleednegm@yahoo.com
LOOP-Frontiers <https://loop.frontiersin.org/people/1986024/overview>
GOOGLE SCHOLAR <https://scholar.google.com.eg/citations?user=9pIXUKYAAAAJ&hl=en>
RESEARCHGATE https://www.researchgate.net/profile/Mohamed_Negm5

II. UNIVERSITY EDUCATION

06.2009~01.2013 *PhD in Entomology/Acarology*—King Saud University, Saudi Arabia
06.2003~06.2007 *MSc in Entomology/Acarology*—Assiut University, Egypt
06.1999~06.2003 *BSc in Agricultural Sciences/Plant Protection*—Assiut University, Egypt

III. EMPLOYMENT AND SCIENTIFIC CAREER

05.2023~now *Professor*—Plant Protection Dept., Faculty of Agric., Assiut Univ., Egypt
10.2017~00. *Research Associate*—Lab. Appl. Entomol. Zool., Ibaraki Univ., Japan
05.2018~05.2023 *Associate Professor*—Plant Protection Dept., Assiut University, Egypt
05.2013~05.2018 *Assistant Professor*—Plant Protection Dept., Assiut University, Egypt
05.2008~06.2013 *Assistant Lecturer*—Plant Protection Dept., Assiut University, Egypt
Research & Teaching Assistant—Plant Protection Department, College of Food & Agriculture Sciences, King Saud University, Saudi Arabia

IV. EDITORIAL SERVICES

March 2020~now *Associate Editor*—International Journal of Acarology (T&F, UK)
<https://www.tandfonline.com/journals/taca20>
September 2022~now *Community Reviewer*—Frontiers in Arachnid Science
Specialty sections:
-Arachnid morphology, systematics & evolution
-Arachnid ecology & behavior
<https://www.frontiersin.org/journals/arachnid-science>
October 2021~now *Editor*—Acta Phytopathologica et Entomologica Hungarica (APEH)
<https://akjournals.com/view/journals/038/038-overview.xml>
September 2018~now *Section Editor*—Acarological Studies (AS, Turkey)
<https://dergipark.org.tr/en/pub/acarolstud>

V. LECTURES & WORKSHOPS

- Citrus Center, **Texas A&M University-Kingsville, USA** (September 2023)
Research Works on Entomology-Acarology
- Acarology Summer Program, **The Ohio State University, USA** (June-July 2009)
Introductory and Agricultural Acarology
- **The Japan Society for the Promotion of Science, JAPAN** (December 2020)
Research Ethics (an e-Learning course)
- **The Ministry of Food, Agriculture & Livestock (IARTC), TURKEY** (November 2013)
Integrated Pest Management: Alternative Methods for Reduction of Pesticide Use
- Desert Development Center, **The American University in Cairo, EGYPT** (February 2007)
Integrated Pest Management (Lectures and Field Practices)

VI. PUBLICATIONS (a brief list)

SELECTED REFEREED JOURNAL ARTICLES

1. Negm, MW, Toyoshima, S, Kishimoto, H & Amano, H. Phytoseiid mites of Japan (Acari: Phytoseiidae). *Zootaxa* (in press).
2. Abo-Shnaf RI, Negm MW & Joharchi O. 2025. Review of the family Laelapidae (Acari, Mesostigmata) in Egypt, and a key to the Egyptian species. *Systematic & Applied Acarology* 30(7): 1098–1208.
<https://doi.org/10.11158/saa.30.7.3>
3. Sterzyńska M, Gwiazdowicz DJ, Nicia P, Zadrozny P, Trigoso-Peral G & Negm MW. 2025. Impact of the biogenic structures of the soil-nesting ants *Lasius niger* and *Lasius flavus* on the soil microarthropod community in urban greenhouses. *Insects* 16(1058): 1–18.
<https://doi.org/10.3390/insects16101058>
4. El-Kawas HM, Negm MW & Halliday B. 2025. A bibliography of Egyptian acarology. *Egyptian Journal of Agricultural Research* 103(4): 438–589.
<http://doi.org/10.21608/ejar.2025.422025.1728>
5. Negm MW & Gotoh T. 2021. Redescription of *Panonychus caglei* Mellott, 1968, with ontogenetic development (Acari: Tetranychidae). *Zootaxa* 5086(1): 157–173.
<https://doi.org/10.11646/zootaxa.5086.1.11>
6. Negm MW & Gotoh T. 2021. Ontogenetic description of *Proctolaelaps bickleyi* (Bram) (Acari: Melicharidae), newly recorded from lepidopteran insect cultures in Japan. *Systematic & Applied Acarology* 26(7): 1314–1326.
<https://doi.org/10.11158/saa.26.7.11>
7. Negm MW, Matsuda T, Kayukawa T, Ho C-C, Hsu Y-T, Kongchuensin M, Konvipasruang P & Gotoh T. 2021. Morphological ontogeny and molecular analyses of geographic strains of two closely related *Neoseiulus* species (Acari: Phytoseiidae). *Acarologia* 61(2): 432–452.
<https://doi.org/10.24349/acarologia/20214440>
8. Negm MW, Ueckermann EA & Gotoh T. 2020. A new species of *Cenopalpus* Pritchard & Baker (Acari: Tenuipalpidae) from Japan, with ontogeny of chaetotaxy and a key to the world species. *PeerJ* 8:e9081.
<https://doi.org/10.7717/peerj.9081>

9. Joharchi O & Negm MW. 2020. Soil-inhabiting mites of the family Laelapidae from Assiut Governorate, Egypt. **Zootaxa** 4759(4): 488–510.
<https://doi.org/10.11646/zootaxa.4759.4.2>
10. Negm MW & Gotoh T. 2020. A new species of *Amblyseius* Berlese (Acari: Phytoseiidae) from Japan. **Biologia** 75(11): 1977–1981.
<https://doi.org/10.2478/s11756-020-00519-6>
11. Arabuli T, Matsuda T, Negm MW & Gotoh T. 2020. Complementary description of *Panonychus caricae* Hatzinikolis, 1984, with the resurrection of the genus *Sasanychus* Ehara, 1978 (Acari, Prostigmata, Tetranychidae). **Zootaxa** 4881(3): 515–531.
<https://doi.org/10.11646/zootaxa.4881.3.5>
12. Arabuli T, Negm MW, Matsuda T, Kitashima Y, Abramishvili T, Akimov IA, Zhovnerchuk OV, Popov SY & Gotoh T. 2019. Morphological identification of *Amphitetranynchus* species (Acari: Tetranychidae) with crossbreeding, esterase zymograms and DNA barcode data. **PLoS ONE** 14(9): e0221951.
<https://doi.org/10.1371/journal.pone.0221951>
13. Negm MW & Gotoh T. 2019. New record and redescription of *Mullederia sichuanensis* Wang from evergreen forests in Japan, with remarks on morphological variations among world species of *Mullederia* Wood (Acari: Stigmaeidae). **Systematic & Applied Acarology** 24(7): 1150–1161.
<https://doi.org/10.11158/saa.24.7.4>
14. Negm MW & Hassan HM. 2019. Redescription of the feather mite *Gabucinia delibata* (Robin, 1877) (Astigmata: Gabuciniidae), newly recorded from the hooded crow, *Corvus cornix* (Linnaeus, 1758) (Passeriformes: Corvidae) in Egypt. **Journal of Basic & Applied Zoology** 80(24): 1–6.
<https://doi.org/10.1186/s41936-019-0091-5>
15. Haitlinger R, Negm MW, Gotoh T & Sundic M. 2019. A new larval *Lassenia* Newell, 1957 (Trombidiformes: Tanaupodidae) from Japan. **Systematic & Applied Acarology** 24(2): 271–277.
<https://doi.org/10.11158/saa.24.2.9>
16. Zeity M & Negm MW. 2019. *Eutetranychus palmatus* Attiah, 1967 (Acari: Tetranychidae), a newly recorded spider mite pest of date palm from Syria. **Persian Journal of Acarology** 28(2): 161–164.
<https://doi.org/10.22073/pja.v8i2.43946>
17. Negm MW & Gotoh T. 2019. Redescription of *Agistemus lobatus* Ehara, 1964 and *A. terminalis* (Quayle, 1912) (Acari: Trombidiformes: Stigmaeidae) with DNA barcoding. **Systematic & Applied Acarology** 24(1): 33–44.
<https://doi.org/10.11158/saa.24.1.3>
18. Negm MW, Hernandez FA, Nasser MGE-D, Al Ahmad AM & Shobrak M. 2019. New records of feather mites (Astigmata: Analgidae, Avenzoariidae, Proctophyllodidae) from the blackcap, Saunders's tern and osprey in Saudi Arabia. **International Journal of Acarology** 45(3): 113–118.
<https://doi.org/10.1080/01647954.2018.1561752>
19. Negm MW, Mohamed AA, El-Gepaly HMK & Abdelaziz SM. 2018. Mesostigmata mites (Acari: Parasitiformes) associated with birds and their nests from Egypt. **Turkish Journal of Zoology** 42(6): 722–731.
<https://dergipark.org.tr/tr/pub/tbtzkzoology/issue/50608/658928>

20. Negm MW & Gotoh T. 2018. Mites of the family Parasitidae Oudemans, 1901 (Acari: Mesostigmata) from Japan: a new species of *Vulgarogamasus* Tichomirov, 1969, and a key to Japanese species. *Zootaxa* 4429(2): 379–389.
<https://doi.org/10.11646/zootaxa.4429.2.12>
21. El-Kawas HMG & Negm MW. 2018. Parasitic and phoretic mites (Arachnida: Acari) reported from insects (Arthropoda: Insecta) in Egypt. *Journal of Insect Biodiversity & Systematics* 4(1): 57–71.
<https://jibs.modares.ac.ir/article-36-23378-en.html>
22. Negm MW & Alsharhi M. 2018. The tomato russet mite, *Aculops lycopersici* (Tryon, 1917) (Acari: Trombidiformes: Eriophyidae), is recorded for the first time in Yemen. *International Journal of Acarology* 44(1): 46–48.
<https://doi.org/10.1080/01647954.2017.1402088>
23. Negm MW. 2016. Predatory mites of the family Parasitidae (Acari: Mesostigmata) from Egypt: redescrptions, new record and a key to species. *African Entomology* 24(2): 460–475.
<https://doi.org/10.4001/003.024.0460>
24. Ghazy NA, Osakabe Mh, Negm MW, Schausberger P, Gotoh T & Amano H. 2016. Phytoseiid mites under environmental stress. *Biological Control* 96: 120–134.
<https://doi.org/10.1016/j.biocontrol.2016.02.017>
25. Negm MW, Johann L, Ferla N & Amano H. 2015. A new species of *Zetzellia* Oudemans (Acari: Trombidiformes: Raphignathoidea: Stigmaeidae) and a key to Stigmaeidae of Japan. *Systematic & Applied Acarology* 20(8): 961–966.
<https://doi.org/10.11158/saa.20.8.11>
26. Abdelgayed AS, Negm MW, Eraky SA & Helal TY. 2015. Checklist of citrus mites (Acari) of Egypt. *Acarines* 9: 82–95.
https://ajesajournals.ekb.eg/article_164021.html
27. Alatawi FJ, Kamran M & Negm MW. 2015. False spider mites (Acari: Tenuipalpidae) associated with date palm orchards in Saudi Arabia: description of two new species and new records. *Systematic & Applied Acarology* 20(7): 809–830.
<https://doi.org/10.11158/saa.20.7.9>
28. Negm MW, Alatawi FJ & Aldryhim YN. 2014. Biology, predation and life table of *Cydnoseius negevi* and *Neoseiulus barkeri* on the old-world date mite, *Oligonychus afrasiaticus*. *Journal of Insect Science* 14(177): 1–6.
<https://doi.org/10.1093/jisesa/ieu039>
29. Negm MW & Mesbah AE. 2014. Review of the mite family Cheyletidae (Acari: Trombidiformes) of Egypt. *International Journal of Acarology* 40(5): 390–396.
<https://doi.org/10.1080/01647954.2014.930511>
30. Negm MW & Fakeer MM. 2014. Rediscovery of *Meristaspis lateralis* (Kolenati) (Acari: Mesostigmata: Spinturnicidae) parasitizing the Egyptian fruit bat, *Rousettus aegyptiacus* (Geoffroy) (Mammalia: Chiroptera), with a key to mites of bats in Egypt. *Journal of the Egyptian Society of Parasitology* 44(1): 25–32.
<https://pubmed.ncbi.nlm.nih.gov/24961009/>
31. Negm MW. 2014. Increasing knowledge of the mite fauna of the United Arab Emirates: new records and a checklist. *Acarologia* 54(1): 113–120.
<https://doi.org/10.1051/acarologia/20142118>

32. Negm MW, Nasser MGE-D, Alatawi FJ, Al Ahmad AM & Shobrak M. 2013. Feather mites of the genus *Zachvatkinia* Dubinin, 1949 (Astigmata: Analgoidea: Avenzoariidae) from Saudi Arabia: a new species and two new records. *Zootaxa* 3710 (1): 61–71.
<https://doi.org/10.11646/zootaxa.3710.1.4>
33. Negm MW & Alatawi FJ. 2013. First record of Otopheidomenidae Treat, 1955 (Acari: Mesostigmata) in Saudi Arabia, with description of *Nabiseius arabicus* sp. nov. *Turkish Journal of Zoology* 37(2): 184–187.
<https://journals.tubitak.gov.tr/zoology/issues/zoo-13-37-2/zoo-37-2-8-1207-26.pdf>
34. Negm MW, Alatawi FJ & Aldryhim YN. 2012. Incidence of predatory phytoseiid mites in Saudi Arabia: new records and a key to the Saudi Arabian species (Acari: Mesostigmata: Gamasina: Phytoseiidae). *Systematic & Applied Acarology* 17(3): 261–268.
<https://doi.org/10.11158/saa.17.3.6>
35. Negm MW, Alatawi FJ & Aldryhim YN. 2012. A new species of *Neoseiulus* Hughes, with records of seven species of predatory phytoseiid mites associated with date palm in Saudi Arabia (Acari: Phytoseiidae). *Zootaxa* 3356: 57–64.
<https://doi.org/10.11646/zootaxa.3356.1.3>

BOOK CHAPTER & THESES

36. Negm MW, Moraes GJ de & Perring TM. 2015. Mite Pests of Date Palms. pp. 347–389. *In*: Wakil W, Faleiro JR & Miller TA (eds.), Sustainable Pest Management in Date Palm: Current Status and Emerging Challenges. *Springer Science* + Business Media B.V.
https://doi.org/10.1007/978-3-319-24397-9_12
37. Negm MW. 2012. Phytoseiid Mites in Saudi Arabia with Evaluation of Two Species as Predators of the Old World Date Mite, *Oligonychus afrasiaticus* (McGregor). **PhD dissertation**, King Saud University, Riyadh, Saudi Arabia.
38. Negm MW. 2007. Taxonomy and Ecology of some Acarid and Histiostomatid Mite Species in Assiut Governorate. **MSc thesis**, Assiut University, Assiut, Egypt.

CONFERENCES & SCIENTIFIC MEETINGS

39. Negm MW, Kitashima Y & Gotoh T. 2022. Ontogenetic description of *Proctolaelaps bickleyi* (Bram) (Acari: Melicharidae), newly recorded in Japan from lepidopteran insect cultures. *The XXVI International Congress of Entomology*, Helsinki, Finland, 17-22 July 2022 (poster presentation).
40. Negm MW. 2021. *The 30th Annual Meeting of the Acarological Society of Japan*, Kyoto, Japan, 17-19 September 2021 (audience).
41. Gotoh T, Negm MW & Matsuda T. 2021. Morphological and molecular comparison of *Neoseiulus longispinosus* and *N. womersleyi* populations collected from Japan, Taiwan and Thailand. *The 25th Annual Meeting of Agricultural and Forest Insect Pest Management Society of Japan*, 14 July 2021 (oral presentation) (ONLINE).
42. Gotoh T, Negm MW & Matsuda T. 2021. *Panonychus* 属ハダニの分類の現状と問題点 (English title: Current status and taxonomic problems in the spider mite genus *Panonychus*). *The 65th Annual Meeting of the Japanese Society of Applied Entomology & Zoology*, 23-26 March 2021 (oral presentation) (ONLINE).

43. *Negm MW, Gotoh T, Nemoto H & Ito Y. 2019. New findings of manure-inhabiting mites of the family Parasitidae (Mesostigmata: Gamasina) from Japan, a voucher collection-based study. *The 28th Annual Meeting of the Acarological Society of Japan*, Toyama, Japan, 27-29 September 2019 (oral presentation).
44. *Negm MW & Gotoh T. 2019. Redescription of *Agistemus lobatus* Ehara, 1964 and *A. terminalis* (Quayle, 1912) (Acari: Stigmaeidae) with DNA barcoding. *The 63rd Annual Meeting of the Japanese Society of Applied Entomology & Zoology*, Tsukuba, Japan, 25-27 March 2019 (oral presentation).

VII. RESEARCH PROJECTS/FUNDING

1. **JAPAN**—Mite biodiversity and their taxonomy using morphological- and molecular-based identifications (code# P17397); 2017-2019; co-investigator; 3,000,000 JPY; Japan Society for the Promotion of Science (JSPS)
2. **JAPAN**—Acaricide bioassay against various insect and mite pest infesting vegetable and ornamental plants in Japan; 2017-2022; researcher; Japan Plant Protection Association (JPPA)
3. **SAUDI ARABIA**—Classification of mites associated with date palm trees, and biological and ecological studies of *Oligonychus afrasiaticus* (McGregor) in the Kingdom of Saudi Arabia (code# AT-29-359); 2010-2012; researcher; 1'023'000.00 SR; King Abdulaziz City for Science & Technology (KACST)
4. **SAUDI ARABIA**—Survey of insect and mite pests infesting ornamental plants in Riyadh, Saudi Arabia (code# AT-233); 2008-2010; Riyadh Municipality, Saudi Arabia
5. **EGYPT**—Pesticides evaluation against termites (code# 343); 2008; researcher; Ministry of Agriculture, Egypt
6. **EGYPT**—Biological control methods for the control of the fruit fly in the New Valley Governorate (code# P5-FAI-03-020); 2004-2007; researcher; Ministry of Agriculture, Egypt
7. **EGYPT**—Acaricide bioassay against mites infesting fruit trees in Assiut; 2014; principal investigator; discontinued.

VIII. TEACHING ACTIVITIES

Undergraduate & graduate courses

PLPT124	General Zoology
PLPT128	Insect Ecology
PLPT407	Economic Entomology
PLPT303	Agricultural Acarology
PLPT404	Classification of Mite Groups
PLPT308	Biological Control of Pests
PLPT235	Insect Biodiversity
PLPT508	Insect systematics
PLPT313	Selected Topics in Entomology (insect sampling and mounting)
PLPT237	Mite Ecology & Biology
PLPT401	Non-Insect Animal Pests
PLPT1220	Agricultural Zoology Pests
PLPT1100	Scientific Writing

IX. ADVISING

MSc students:

- Fatma A. Marei (2018~2021)

Taxonomy of mites infesting mango trees in Assiut Governorate, with evaluation of biological and chemical tactics against the mango spider mite

- Abdelgayed S. Abdelgayed (2016~2018)

Species composition of phytophagous and predatory mites associated with citrus orchards in Assiut Governorate

- Mai M. Saleh (2017~2019)

Studies on some Acari species infesting vegetable plants and their control at Sohag Governorate

X. POSTDOCTORAL POSITIONS

10.2017~10.2019 *JSPS postdoctoral fellow*—Laboratory of Applied Entomology & Zoology, Faculty of Agriculture, Ibaraki University, Japan.

01.2016 *Visiting scholar*—Museum & Institute of Zoology, Polish Academy of Sciences, Warsaw, Poland.

04.2014 *Postdoctoral fellow*—Laboratory of Ecological Information, Graduate School of Agriculture, Kyoto University, Japan.

XI. MEMBERSHIP

Species Survival Commission (SSC), Int. Union for Conservation of Nature (IUCN)

Systematic & Applied Acarology Society

Acarological Society of Egypt

Acarological Society of America (discontinued)

Acarological Society of Japan (discontinued)

Japanese Society of Applied Entomology & Zoology

Persian Society of Acarology

Zoological Society of Egypt

Egyptian Society of Biological Sciences