

## SHORT CV

- 01. Name** Dr. RANJITH, M.
- 02. Designation** Assistant Plant Protection Officer (E)  
Regional Plant Quarantine Station,  
Mumbai
- 03. Present Address** Regional Plant Quarantine Station,  
Haji Bunder Road, Sewri (E),  
Mumbai-400015
- 04. Permanent Address** Mannarakkoth House, Payyadithazham,  
Pantheerankave (PO), Kozhikode- 673019, Kerala
- 05. E-mail** ranjithagriofficial@gmail.com  
ranjith.m@gmail.com
- 06. Date of Birth** 26<sup>th</sup> May 1993
- 07. Blood Group** O<sup>+</sup>ve



### 08. Educational Qualifications

- |       |                               |                  |
|-------|-------------------------------|------------------|
| 2016. | B.Sc. (Hons) Agriculture      | KAU, Thrissur    |
| 2018. | M.Sc. (Ag) Entomology         | TNAU, Coimbatore |
| 2021. | Ph.D. Agricultural Entomology | UAHS, Shivamogga |

### 09. Professional Experience

Sl. No.	Post held and name of the organisation	Period	
		From	To
1.	Assistant Plant Protection Officer (Entomology), Directorate of Plant Protection, Quarantine and Storage, Faridabad	31.01.2022	Till date

- 10. Research interest** Insect taxonomy, biodiversity, ecology and IPM

### 11. Publications

Please visit ResearchGate/ORCID/ Scopus/Google Scholar for details on publications

<https://www.researchgate.net/profile/Ranjith-Mannarakkoth>

<https://orcid.org/0000-0002-8111-504X>

Scopus id: 57263969300

Google Scholar: yvLh30gAAAAJ

**Ranjith, M.,** Kalleshwaraswamy, C. M., Deshmukh S. S. and Yadav G. A. K. 2023. Nutritional value of representative termite species with an emphasis on *Odontotermes obesus* (Rambur). *Current Science*, 124(2): 257–260.

**Ranjith, M.,** Rocha, M. M., Kalleshwaraswamy, C. M., Ware, J. L. and Salas, R. (2022) Redescription of *Pericapritermes ceylonicus* (Holmgren, 1911) (Blattodea, Isoptera, Termitidae) and first record in the Indian mainland. *Sociobiology*, 69(4): e7238.

**Ranjith, M.,** Kalleshwaraswamy, C. M., Meghana, K. J., Singh, S., and Santhrupthi, B. (2022). A new species of *Ceylonitermellus* Emerson, 1960 (Blattodea: Termitidae):

Nasutitermitinae) from India with a key to the genus. *Journal of Asia-Pacific Entomology*, 25 (2022): 101903.

**Ranjith, M.**, Kalleshwaraswamy, C. M., Meghana, K. J., Singh, S., Santhrupthi, B. and Karthik, C. M. (2022). A new species of termite, *Neotermes* Holmgren (Blattodea: Isoptera: Kalotermitidae) from India with a note on morphometry of *Neotermes nilamburensis* Thakur. *Oriental Insects*, 56(4): 501–513.

**Ranjith, M.**, Kalleshwaraswamy, C. M., Meghana, K. J., Deshmukh, S. S., Shivanna, B. K., Satish K. M. and Dhananjaya, B. C. (2022). New records of *Euhamitermes* Holmgren from south India. *Indian Journal of Entomology*, <https://doi.org/10.5958/IJE.2021.152>

Pai, S. G., Kalleshwaraswamy, C. M., Varanashi, K., **Ranjith, M.** and Rajkumar, M., 2022. First record of mayfly *Povilla (Languidipes) taprobanes* Hubbard from Karnataka. *Indian Journal of Entomology*, <https://doi.org/10.55446/IJE.2021.392>

**Ranjith, M.** and Kalleshwaraswamy, C. M. (2021). Termites (Blattodea: Isoptera) of southern India: current knowledge on distribution and systematic checklist. *Journal of Threatened Taxa*, 13(6): 18598–18613.

Binoy, C., Santhosh, S., **Ranjith, M.**, and Sureshan, P.M., (2021). Two new species of wasps parasitizing the rare gelechid defoliator *Coconympha iriarcha* Meyrick (Lepidoptera: Gelechiidae) on *Cocos nucifera* Linnaeus from India. *Journal of Asia-Pacific Biodiversity*, 14: 378–385.

Sushil, S. N., Kalleshwaraswamy, C. M., **Ranjith, M.**, Roy, S., Jaiswal, A. K., Joshi, D., and Pathak, A. D. (2021). Incidence and Diversity of Termites Associated with Sugarcane in North-West Zone of India with New Records. *Sugar Tech*, 23(1): 15–22

Nagaraju, D. K., Kalleshwaraswamy, C. M., Iyyanar, D., Singh, M., Jain, R. K. Kasturi, N., **Ranjith, M.**, Mahadevaswamy, H. M. and Asokan, R. (2021). First interception of two wood feeding potential invasive *Coptotermes* termite species in India. *International Journal of Tropical Insect Science*, 41: 1043–1052.

**Ranjith, M.**, Nelson S. J., Sithanatham, S., Natarajan, N. and Praneetha, S. (2020). Population dynamics of brinjal shoot and fruit borer *Leucinodes orbonalis* Guenée. *Indian Journal of Entomology*, 82(2): 252–254.

**Ranjith, M.**, Nelson, S. J., Sithanatham, S. and Hegde, D. R. (2020). Parasitisation of brinjal shoot and fruit borer, *Leucinodes orbonalis* Guenee by *Trathala flavoorbitalis* Cameron. *Pest Management in Horticultural Ecosystem*, 26(1): 104–108.

Sundararaj, R., Selvaraj, K., Kalleshwaraswamy, C. M., **Ranjith, M.** and Sumalatha, B. V. (2020). First record of the invasive woolly whitefly *Aleurothrixus floccosus* (Maskell) from India. *Indian Journal of Entomology*, 82(1): 88–91.

Daniel A. J., Ashok K., Pavithran S. and **Ranjith M.** (2020). A review on invasive insect pests in India and their predators and parasitoids. *Journal of Experimental Zoology India*, 23(2): 987–1006.

**Ranjith, M.**, Nelson S. J., Sithanantham, S., Natarajan, N. and Praneetha, S. (2019). Integrated control of brinjal shoot and fruit borer *Leucinodes orbonalis* Guenée. *Indian Journal of Entomology*, 81(4): 779–782.

**Ranjith, M.**, Nelson S. J., Sithanantham, S., Natarajan, N. and Praneetha, S. (2019). Efficacy of sweet flag formulations against brinjal shoot and fruit borer, *Leucinodes orbonalis* Guenée (Crambidae: Lepidoptera) and effect on egg parasitoids, *Trichogramma* spp. *Pest Management in Horticultural Ecosystem*, 25(2): 172–177.

**Ranjith, M.**, Nelson S. J. and Sithanantham, S. (2018). Active dispersal of *Trichogramma chilonis* Ishii and *T. pretiosum* Riley towards host eggs under confined condition and their parasitisation efficiency. *Madras Agricultural Journal*, 105(1-3): 61–65.

Sundararaj, R., Selvaraj, K., Kalleshwaraswamy, C. M., **Ranjith, M.** and Sumalatha, B. V. (2019). Occurrence of woolly whitefly *Aleurothrixus floccosus* (Maskell) in India. *Pest Alert, NBAIR*

#### **Awards/Recognition/Membership**

1. ICAR Junior/Senior Research Fellowship [ICAR-JRF/SRF(PGS)] (erstwhile SRF) - 2018
2. University of Agricultural and Horticultural Sciences Gold Medal – 2022
3. Dr. G.P. Channa Basavanna Gold Medal – 2022
4. Member - Association for Advancement of Pest Management in Horticultural Ecosystems
5. Member - Entomological Society of India