



ACADEMIC CURRICULUM VITAE

I. PERSONAL PROFILE

Full name: Nguyen Gia Huy Gender: Male
Date of birth: 26 June 2000 Place of birth: An Giang
Place of origin: Chau Doc, An Giang Ethnicity: Kinh Religion: None
Permanent address or contact address:
117/5, Alley 117, 3/2 Street, Tan An Ward, Can Tho City, Vietnam
Phone: +84 919 926 627
E-mail: nghuy@ctu.edu.vn / giahuybvtv@gmail.com
Position:
Affiliation / Workplace: Faculty of Plant Protection
Official rank (civil servant title): Researcher
Teaching experience:
Highest academic qualification: Master's Degree

II. EDUCATIONAL BACKGROUND

1. Undergraduate Education

Mode of study: Full-time
Institution: Can Tho University
Major: Plant Protection
Year of graduation: 2022
Second Bachelor's Degree: Business Administration
Expected year of graduation: 2025

2. Master's Degree

Study period: 2022 – 2024
Institution: Can Tho University
Major: Plant Protection
Thesis title: **Study on the composition of plant-parasitic nematodes affecting peanut in several provinces of the Mekong Delta**
Degree awarded: August 22, 2024

3. Doctoral Degree (PhD)

Study period:

Institution:

Major:

Dissertation title:

Degree awarded:

4. Foreign Languages

1. English – Proficiency level: Bachelor’s Degree in English Linguistics

2. _____ – Proficiency level:

III. PROFESSIONAL EXPERIENCE

1. Professional Activities

Period	Institution	Position / Responsibility
06/2022-06/2025	Southern Horticultural Research Institute	Researcher
10/2025 – Present	Faculty of Plant Protection, College of Agriculture, Can Tho University	Researcher

2. Supervision of Master’s Theses and Doctoral Dissertations

- Name of student, thesis/dissertation title, research period, and year of successful defense.

IV. SCIENTIFIC RESEARCH ACTIVITIES

1. Completed Research Projects

	Project Title / Research Field	Year Completed	Project Level (Institutional / Ministerial / University)	Role in the Project
1	Evaluation of direct and indirect antagonistic interactions of several rice varieties (<i>Oryza sativa</i> L.) with major weed species in rice fields and analysis of allelopathic compounds	2026	University-level	Member

2. Published Books and Textbooks

No.	Book Title	Publisher	Year of Publication	Author	Co-author

3. Published Scientific Publications

1. Ho, T. L., Nguyen, T. M., Luong, T. N., **Nguyen, H. G.**, & Tran, C. V. (2025). Investigation of current cultivation practices and weed composition in rice fields in Hau Giang province, Vietnam. *Biodiversity*, 1–11. <https://doi.org/10.1080/14888386.2025.2453458>
2. Tri, H. H., Vinh, C. X., Bich, L. N., **Huy, N. G.**, Tien, D. T. K., & Nga, N. T. T. (2025). Evaluation of bacteriophage effectiveness in controlling bacterial wilt caused by *Ralstonia solanacearum* on tomato. *Can Tho University Journal of Science*, 61(1), 172–181. <https://doi.org/10.22144/ctujos.2025.012>
3. Thi, H. L., Trang, N. T. T., **Huy, N. G.**, Ngan, N. T., & Cuong, N. T. (2025). Laboratory assessment of *Lantana camara* extracts for selective inhibition of rice weeds: phytotoxicity, crop response, and phenolic composition. *Journal of Environmental Science and Health, Part B*, 1–11. <https://doi.org/10.1080/03601234.2025.2494190>
4. Thi, H. L., Thu, T. T. A., **Huy, N. G.**, & Cuong, N. T. (2025). Physiological and growth responses of several rice varieties to the herbicide mixture Florpyrauxifen-benzyl + Cyhalofop-butyl. *Plant Protection Journal*, 2, 44–51.
5. Thi, H. L., Phuc, N. H. T., Han, N. H. K., **Huy, N. G.**, Ngoc, L. T. H., & Xuan, L. T. N. (2025). Selective inhibitory effects of yellow cosmos (*Cosmos sulphureus*) leaf extracts on weeds and growth response of rice cultivar OM5451 under greenhouse conditions. *Journal of Agriculture and Environment*, 2(5), 23–31.
6. Thi, H. L., **Huy, N. G.**, & Khoa, T. A. (2025). Current cultivation practices and weed composition in durian orchards in Cai Be district, Tien Giang province. *Journal of Science and Technology*, 67(6), 1–11.
7. Ngo, T. N. M., **Nguyen, H. G.**, Nguyen, T. V., & Tran, P. V. (2025). Identification of plant-parasitic nematodes present in roots and rhizosphere of rice (*Oryza sativa*) in Soc Trang province. *The Journal of Agriculture and Development*, 24(4), 22–39.
8. Ho, L. T., **Huy, N. G.**, Vu, N. T., Truong, L. N., & The Cuong, N. (2026). Weed community structure and similarity across jackfruit orchards in Vinh Long province, Mekong Delta, Vietnam. *Weed Science*, 1–34. <https://doi.org/10.1017/wsc.2025.10083>
9. Ho, T. L., Nguyen, P. H. T., **Nguyen, H. G.**, Ha, V. N. T., & Luong, T. N. (2026). Eco-friendly pre-emergence weed control from *Cosmos sulphureus* leaf extract: An innovation for sustainable rice-based systems. *Natural Product Communications*, 21(1), 1934578X251413883.
10. Ho, L. T., **Nguyen, G. H.**, & Phan, H. L. (2025). Current production practices, pest management, and market factors in maize cultivation on alluvial soils along rivers in An Giang province. *Vietnam Journal of Agricultural Science and Technology*, 9(169), 66–72.

Certified by Can Tho University

Can Tho, March 6, 2025

Signature

Nguyen Gia Huy