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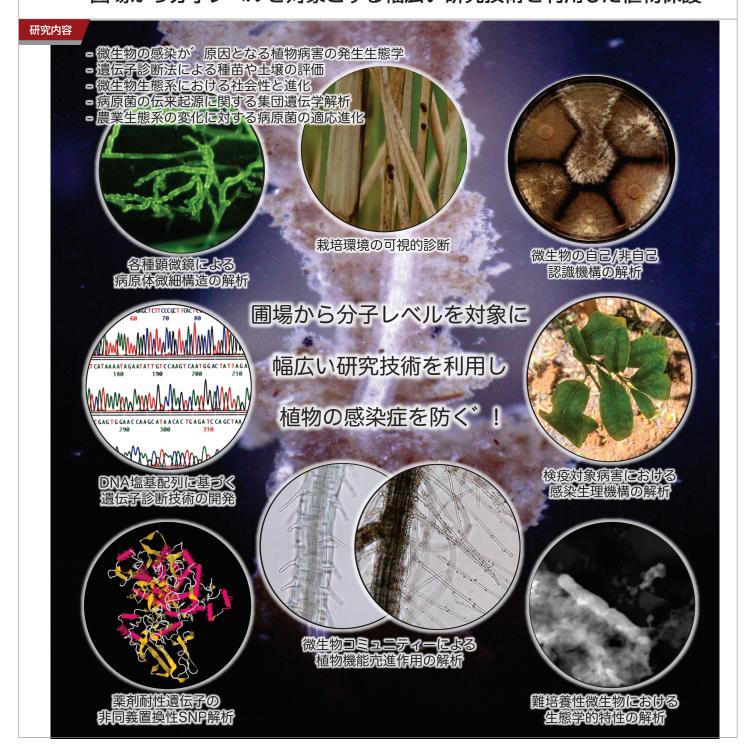


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研究テーマ

圃場から分子レベルを対象とする幅広い研究技術を利用した植物保護



最近の主な論文・著書/・Meeboon, J. et al. (2022) Development of soil-less substrates capable of degrading organic nitrogen into nitrate as in natural soils. Sci. Rep. 12, 785.

- · Neang, S. et al. (2021). Omnipresence of partitiviruses in rice aggregate sheath spot symptom-associated fungal isolates from paddies in Thailand. Viruses 13, 2269.
- Fujiwara, K. et al. (2021) Real-time PCR assay for the diagnosis and quantification of co-infections by Diaporthe batatas and Diaporthe destruens in sweet potato. Front. Plant Sci. 12, 694053.
- · Cumagun, CJR. et al. (2020) Population genetic structure of the sheath blight pathogen Rhizoctonia solani AG-1 IA from rice fields in China, Japan and the Philippines. Acta Sci. Agr. 42, e42457.
- Fujiwara, K. et al. (2018) Alterations of Candidatus Liberibacter asiaticus-associated microbiota decrease survival of Ca. L. asiaticus in in vitro assays. Front. Microbiol. 9, 3089.
- · Arakawa, M. and Inagaki, K. (2014) Molecular markers for genotyping anastomosis groups and understanding the population biology of *Rhizoctonia* species. *J. Gen. Plant Pathol.* 80, 401–407.