

## PUBLICATION REPORT

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### Research Paper:

1. **Rahaman, M.**, Murmu, K., Khandakar, J., Bordolui, S. K., & Hedayetullah, M. (2022). Crop productivity and soil health in relation to the microbial population as influenced by different organic biostimulants in summer rice cultivation. *Oryza*, 59(2), 194-204.
2. **Rahaman, M.**, & Murmu, K. (2020). Growth and yield response to the application of different bio-stimulants on summer paddy. *IJCS*, 8(2), 1518-1521.
3. Dey, S., Biswas, T., **Rahaman, M.**, Bhattacharjee, S., & Karmakar, K. (2020). Effect of Spot Application of Imidacloprid 17.8 SL on Mustard Aphid (*Lipaphis erysimi*) under Conservation Agricultural Practices, West Bengal, India. *Int. J. Curr. Microbiol. App. Sci*, 9(7), 3620-3627.

### Book Chapter:

1. Murmu, K., Das, A., **Rahaman, M.**, Bordolui, S.K. (2022). Agricultural Uses of Plant Biostimulant: Mode of Action and Future Vision. In: Bholanath, M., Bordolui, S.K., Santra., S. *Emerging Trends in Agriculture: Prospects and Opportunities*. 1st Edition, Chapter: 6, Renu Publishers.