

Presentations and Publications

List of Presentations

- Vesuna, A. P., Shah R.S. and Nerurkar, A. S. (2020). “**Quorum quenching *Bacillus cereus* PS1a as biocontrol agent against *Pectobacterium carotovorum* subsp. *carotovorum***” at the 58th Annual Conference of the Association of Microbiologists of India (AMI) will be organized at BBAU, Lucknow, UP from November 16 – 19, 2017.
- Vesuna, A. P., Malwe. A., Rashika & Nerurkar, A. S. (2020). “**Development of *in planta* infection model for biocontrol of *Pectobacterium carotovorum* subsp. *carotovorum* by quorum quenching Actinomycetota**” at the 1st International Conference on Microbiome Research (ICMR) organized by National Centre for Microbial Resource (NCMR), National Centre for Cell Science (NCCS), Pune, India from November 19 – 22, 2018.

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- Vesuna, A. P., & Nerurkar, A. S. (2020). **Biocontrol impact of AHL degrading Actinomycetota on quorum sensing regulated virulence of phytopathogen *Pectobacterium carotovorum* subsp. *carotovorum* BR1.** *Plant and Soil*, 453(1), 371-388. Springer.
- Vesuna, A., & Nerurkar, A. S. (2018). **Enzymatic quorum quenching for virulence attenuation of phytopathogenic bacteria.** In *Biotechnological Applications of Quorum Sensing Inhibitors* (pp. 447-473). Springer, Singapore.

In communication

Paper titled “*Glutamicibacter nicotianae* AI5a as biocontrol agent in storage and in planta against wide host phytopathogen *Pectobacterium carotovorum* subsp. *carotovorum* BR1” in communication.