



Dr. Shrihari Hasabnis

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Education:

- B.Sc. (Hons.) Agriculture (1982)
Institution: Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli, Maharashtra.
- M.Sc. Plant Pathology (1984)
Institution: Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli, Maharashtra.
- Ph.D. Plant Pathology (1998) (Gold Medal)
Institution: University of Agriculture Sciences, Dharwad, Karnataka.

Research Paper Published: 44

Seminar/Conferences: 15

Program Description:

Research Interests:

- Host Plant Resistance
- Epidemiology

Special Contribution:

- Associated with development and release of:
- Okra: Phule Vimukta (YVM resistant)
- Lettuce: Phule Padma
- Dolichos bean: Phule Ruchira
- Soybean variety: Phule Kalyani
- Papaya: Phule Vijaya (PRSV resistant)

Publication:

- Electron Beam Irradiated Chitosan elicits enhanced antioxidant properties combating resistance to Purple Blotch Disease (*Alternaria porri*) in Onion (*Allium cepa*) - Harshvardhan Dattatray Gaikwad, Sunil Govind Dalvi, **Shrihari Hasabnis**, Penna Suprasanna - International Journal of Radiation Biology (2022)
- Population Dynamics and Forewarning Models for Prediction of Population of *Helicoverpa armigera* under Different Sowing Window and Pigeonpea Varieties - Nagaraju Dharavath, SB Kharbade, AA Shaikh, VA Sthool, **SN Hasabnis** - Environment and Ecology (2021)
- Electron Beam Irradiated Chitosan elicits enhanced biochemical responses for resistance to Purple Blotch Disease (*Alternaria porri*) in Onion (*Allium cepa*) - SG Dalvi, HD Gaikwad, **S Hasabnis**, P Suprasanna - International Journal of Radiation Biology (2021)
- Cultural characteristics of *Alternaria alternata* - SB Tele, RM Khadtare, CT Kumbhar, NA Napte, **SN Hasabnis** – The Pharma Journal (2021)
- Population dynamics and forewarning models for prediction of population of tobacco leaf eating caterpillar, *Spodoptera litura* (Fab.) Under different sowing window and groundnut varieties - SY Wankhede, SB Kharbade, VA Sthool, AA Shaikh, JD Jadhav, **SN Hasabnis**, and Rajkumar Bajolage - Journal of Entomology and Zoology Studies (2020)
- Population dynamics and forewarning models for prediction of population of groundnut Thrips under different sowing window and groundnut varieties - SY Wankhede, SB Kharbade, AA Shaikh, VA Sthool, JD Jadhav, **SN Hasabnis** and Rajkumar Bajolage - Journal of Entomology and Zoology Studies (2020)
- Growth of soybean (*Glycine max* L.) Merrill influenced by canopy temperature and humidity under different sowing dates - Snehal G Kanade, DW Thawal, **SN Hasabnis** - Journal of Pharmacognosy and Phytochemistry (2019)
- Oligochitosan as an Effective Modulator to Manage the Yield and Productivity of Onion Infected by *Alternaria porri* - H.D. Gaikwad, **S.N. Hasabnis**, S.G. Dalvi - International Journal of Current Microbiology and Applied Sciences (2019)