

PLANT DISEASE RESEARCH

VOLUME 26(1)

CONTENTS

Fungal Pathology

- Post-harvest decay and biochemical changes in kinnow fruits in relation to pre-harvest spray schedules 1
R.B. Gaur, R.N. Sharma and M.K. Kaul
- Management of sheath rot of rice under rice-rice cropping system in Assam 8
A.K. Phookan
- In vitro evaluation of fungicides, botanicals and bioagents against *Rhizoctonia solani* causing sheath blight of rice and their integration for effective management of the disease under field conditions 14
Upma Dutta and C.S. Kalha
- Evaluation of different fungicides as seed dressers against cumin wilt disease caused by *Fusarium oxysporum* f.sp. *cumini* 20
Sandeep Raheja and R. L. Patel
- Identification of morphological and biochemical markers for screening of cauliflower (*Brassica oleracea* L.) genotypes against *Alternaria* blight 26
Neelima Arora, Jasleen Madan, Madhu Dhingra and I. S. Aujla
- Sampling kinnow orchards in Punjab to estimate populations of antagonistic microflora and its screening against *Phytophthora parasitica* causing foot rot in citrus 35
Narinder Singh, Ravinder Singh, S.K.Thind and Paramdeep Singh
- Effect of different media on growth and enzyme production of *Fusarium oxysporum* f.sp. *pisi* 40
Lokendra Singh, R.K.Bagri, B.B.L.Thakore and J.Singh
- Evaluation of different IDM components for the management of cowpea anthracnose caused by *Colletotrichum dematium* (Pers.) Grove 47
D. K. Banyal and Ashlesha
- Biplot analysis for locating multiple disease resistance diversity in mungbean germplasm 55
Livinder Kaur, Pritpal Singh and A.sirari
- Performance of some new fungicides against sheath blight and brown spot of rice 61
M.S. Hunjan, J.S. Lore, P.P.S. Pannu and T.S. Thind

Bacteriology

- Investigations on a new bacterial disease of bottle gourd in sub-tropical zone of Himachal Pradesh 68
Kumud Jarial, Balbir Dogra, R.K. Mandradia, Sunil Kumar, Deepa Sharma and A.K. Gupta

Virology

- Identification of tomato leaf curl virus (ToLCV) resistant genotypes based on disease incidence, scanning electron microscopic and molecular studies 76
N. Arora, Simerjeet Kaur and A. Sharma

Short Communications

- Efficacy of some botanicals against *Sclerotinia sclerotiorum* inciting white stem rot of rapeseed-mustard 82
Naresh Mehta, N.T. Hieu and M. S. Sangwan
- Effect of inoculum source, plant age and temperature on the development of cotton leaf curl 87
S.K. Hundal, S.S. Kang and P.S. Sekhon
- Status of root rot disease complex of pea in Lahaul valley of Himachal Pradesh 90
Pardeep Kumar, R.K. Rana and Jagdish Chand
- Occurrence and management of pod blight of cabbage seed crop under arid temperate conditions 92
Narender K. Bharat and B.K. Gupta
- Occurrence of Phoma rot of tomato under protected cultivation in Himachal Pradesh 94
Narender K. Bharat and S.K. Gupta
- New host record of *Bipolaris* leaf spot on ginger in Himachal Pradesh 95
N.P. Dohroo and Meenu Gupta
- Management of tomato buckeye rot and *Alternaria* leaf spot through strobilurin fungicide 97
Narender K. Bharat and S. K. Gupta
- Alternaria* leaf spot of large cardamom in Sikkim 99
K. A. Saju and T. N. Deka