

SCHOOL OF AGRICULTURE (SOA)

RESEARCH PAPERS OF STUDENTS PUBLISHED

Name of Author(s)	Title of Research paper	Name of Journal/Publisher	Year	Volume	Issue	ISSN/ISBN	Impact Factor	Index In (Fore. g., SCI, Scopus, Science Direct, Tomson Router, EBSCO, Wiley Online UGC, Web Sciences, ICI, ABDC, Ulrich)	Digital Object Identifier (DOI)
Alle Rakesh, Jai Prakash Mishra, Rajendra Prasad, J Chandra Sekhar, Dharmesh Gupta, Vedukola Pulla Reddy and Sunil Kumar	Cultural studies of <i>Pestalotiopsis mangiferae</i> causing grey blight of mango under in vitro condition	International Journal of Chemical Studies	2020	8	4	P-ISSN: 2349-8528 E-ISSN: 2321-4902	5.31 (NAAS Rating)	NAAS	https://doi.org/10.22271/chemi.2020.v8.i4r.9861
Ashish Patiyal, JP Mishra and Rajendra Prasad	In vitro evaluation of fungicides against <i>Fusarium oxysporum</i> f. sp. wilt of tomato	Journal of Pharmacognosy and Phytochemistry	2020	9	3	E-ISSN: 2278-4136 P-ISSN: 2349-8234	5.21 (NAAS Rating)	NAAS	-
J Chandra Sekhar, Jai Prakash Mishra, Rajendra Prasad, Vedukola Pulla Reddy, Sunil Kumar, Ankita Thakur, Rajat Sharma, Joginder Pal and Malilla Bharath Shiva Teja	Favorable morphological and cultural conditions for mycelial growth of <i>Sclerotium rolfsii</i> (curzi) C.C Tu & Kimber, causing stem blight of tomato	International Journal of Chemical Studies		8	3	P-ISSN: 2349-8528 E-ISSN: 2321-4902	5.31 (NAAS Rating)	NAAS	-

SCHOOL OF AGRICULTURE (SOA)

J Chandra Sekhar, Jaya Prakash Mishra, Rajendra Prasad, Vedukola Pulla Reddy, Sunil Kumar, Ankita Thakur and Joginder Pal	Isolation and in vitro evaluation of biocontrol agents, fungicides and essential oils against stem blight of tomato caused by <i>Sclerotium rolfsii</i> (Curzi) C.C Tu & Kimber	Journal of Pharmacognosy and Phytochemistry	2020	9	3	E-ISSN: 2278-4136 P-ISSN: 2349-8234	5.21 (NAAS Rating)	NAAS	-
Kalva Nagaraju, Jai Prakash Mishra, Rajendra Prasad, J Chandra Sekhar, Vedukola Pulla Reddy and Sunil Kumar	Isolation and in vitro evaluation of different botanicals on mycelia growth of <i>Alternaria alternata</i> (Fr.) Keissler causing leaf spot of brinjal	Journal of Pharmacognosy and Phytochemistry	2020	9	4	E-ISSN: 2278-4136 P-ISSN: 2349-8234	5.21 (NAAS Rating)	NAAS	-
Mamilla Bharath Shiva Teja, Jai Prakash Mishra, Rajendra Prasad, J Chandra Sekhar, Vedukola Pulla Reddy, Sunil Kumar and VK Kiranmayee	Isolation and in vitro evaluation of fungicides against anthracnose of sorghum caused by <i>Colletotrichum graminicola</i>	International Journal of Chemical Studies	2020	8	4	P-ISSN: 2349-8528 E-ISSN: 2321-4902	5.31 (NAAS Rating)	NAAS	DOI: https://doi.org/10.22271/chemi.2020.v8.i4n.9820
Mamilla Bharath Shiva Teja, Jai Prakash Mishra, Rajendra Prasad, J Chandra Sekhar, Vedukola Pulla Reddy, Sunil Kumar and VK Kiranmayee	Isolation and in vitro evaluation of bio control agents against anthracnose of sorghum caused by <i>Colletotrichum graminicola</i>	Journal of Pharmacognosy and Phytochemistry	2020	9	4	E-ISSN: 2278-4136 P-ISSN: 2349-8234	5.21 (NAAS Rating)	NAAS	-



UTTARANCHAL UNIVERSITY

(Established vide Uttaranchal University Act, 2012)

(Uttarakhand Act No. 11 of 2013)

Arcadia Grant, P.O. Chandanwari, Premnagar, Dehradun, Uttarakhand

SCHOOL OF AGRICULTURE (SOA)

Monika Kharkwal, JP Mishra and Rajendra Prasad	In vitro evaluation of different fungicides in inhibiting the mycelia growth of <i>Colletotrichum capsici</i> causing Anthracnose of chili	Journal of Pharmacognosy and Phytochemistry	2020	9	3	E-ISSN: 2278-4136 P-ISSN: 2349-8234	5.21 (NAAS Rating)	NAAS	-
Pallerla Charith, Jai Prakash Mishra, Rajendra Prasad, J Chandra Sekhar, Vedukola Pulla Reddy and Sunil Kumar	Favorable cultural conditions for mycelial growth of <i>Alternaria brassicace</i> , causing leaf blight of cabbage under In-vitro conditions	Journal of Pharmacognosy and Phytochemistry	2020	9	4	E-ISSN: 2278-4136 P-ISSN: 2349-8234	5.21 (NAAS Rating)	NAAS	-
R Guru Nandan Kumar, JP Mishra and Rajendra Prasad	In vitro evaluation of fungicides against <i>Mycosphaerella musicola</i> causing sigatoka leaf spot of banana	Journal of Pharmacognosy and Phytochemistry	2020	9	3	E-ISSN: 2278-4136 P-ISSN: 2349-8234	5.21 (NAAS Rating)	NAAS	-
Sania Pallabi Reang, JP Mishra and Rajendra Prasad	<i>In vitro</i> antifungal activities of five plant essential oils against <i>Botrytis cinerea</i> causing gray mold of orange	Journal of Pharmacognosy and Phytochemistry	2020	9	3	E-ISSN: 2278-4136 P-ISSN: 2349-8234	5.21 (NAAS Rating)	NAAS	-
V Sai Deekshith, Jai Prakash Mishra and Rajendra Prasad	In vitro cultural study of black spot of rose caused by <i>Diplocarpon rosea</i> against different solid media	Journal of Pharmacognosy and Phytochemistry	2020	9	4	E-ISSN: 2278-4136 P-ISSN: 2349-8234	5.21 (NAAS Rating)	NAAS	-

SCHOOL OF AGRICULTURE (SOA)

V Saideekshith, Jai Prakash Mishra, Rajendra Prasad, J Chandra Sekhar, Vedukola PullaReddy and Sunil Kumar	In vitro evaluation of bio control agents against black spot of rose caused by <i>Diplocarpon rosea</i>	International Journal of Chemical Studies	2020	8	3	P-ISSN: 2349-8528 E-ISSN: 2321-4902	5.31 (NAAS Rating)	NAAS	DOI: https://doi.org/10.22271/chemi.2020.v8.i3aj.9592
Sodangi Rajesh & JP Mishra	In vitro screening of some fungicides against <i>Fusarium oxysporum</i> f.sp. lycopersici causing wilt in Tomato	Journal of Emerging Technologies And Innovative Research	2020	7	5	ISSN: 2349-5162	5.8 (Google Scholar)	-	-
Kumar E	In vitro analysis of different fungicides against stem and pod rot of ground nut caused by <i>Sclerotium rolfsii</i> Sacc.	International Journal of Research and Analytical Reviews (IJRAR)	2019	6	1	I-ISSN: 2348-1269; P-ISSN: 2349-5138	4.5 (Google Scholar)	NAAS	-
GBS Manikantha Chowdary, Rajendra Prasad and J.P. Mishra	Study of effect of irrigation schedules on post-flowering stalk rot of maize (<i>Zea mays</i> L.) caused by <i>Fusarium verticillioides</i>	<i>Octa Journal of Biosciences</i>	2018	6	1	2321-3663	3.05 (NAAS Rating)	NAAS	-
Arun Kumar M. and Deepak Prajapati	Effect of Integrated weed management practices on growth and yield of maize (<i>Zea mays</i> L.) in Uttarakhand	<i>International journal of chemical studies</i>	2018	6	4	P-ISSN: 2349-8528 E-ISSN: 2321-4902	5.31 (NAAS Rating)	NAAS	-