

## **GREEN FARMING**

ISSN 0974-0775 NAAS Rating: 4.38

(International Journal of Applied Agricultural & Horticultural Sciences)

(Abbreviation: Green Farming Int. J., Global Impact Factor: 0.468)

Volume 10	Number 2	March-April 2019	Bimonthly
Research Papers	C	ONTENTS	Previous issue : Vol. <b>10</b> , No. <b>1</b> , pp. 1-126
Variability, heritability and g Millsp.) lines	enetic advance of medi	um to long duration pigeonpea (Ca	janus cajan (L.)
— MYER G. MULA, JAP	KE L. GALIAN and RO	SANA P. MULA	127
Evaluation of F <sub>1</sub> hybrids in  — SANTOSHKUMAR HE KURABETTA, DILEEP	GADE, YASHAVANTAKU	ersicum L.) IMAR K.H., T.B. ALLOLI, V.D. GA	.STI, KRISHNA 131
,	,	of for vegetative and flowering attribu	
Effect of sowing methods growth and yield of o	• •	micronutrients & growth regulators	on mother bulb
— ASHOK, BASAVE ( ARUNKUMAR HOSAN		EVAN, S.R. DODDAGOUDAR, M.	G. PATIL and 142
·	practices for enhancin manure-maize-pulse agro	g nutrient and energy use efficier pecosystem	ncy and system
R. THIRUMALAIKUMA A. RATHINASAMY	R, N.S. VENKATARAMA	N, R. BABU, K. BALAKRISHNAN a	nd 148
	· · · · · · · · · · · · · · · · · · ·	num plot shape of paddy crop in M BRAMANIAN and P. ARUNACHALA	
	of process parameters PAGHADAL, U.V. PATEL	for banana juice clarification and P.R. DAVARA	160
Influence of various growing success in Rough len	-	polybags on the growth, buddabil	ity and budding
— AMARDEEP SINGH a	and GURPINDER KAUR		167
Growth analysis of groundn  — SWETHA C. and S.R.	, , , , , , , , , , , , , , , , , , , ,	) as influenced by irrigation levels	and mulch 173
	rax application on growth	n, yield & uptake of boron in rice (o. <b>M</b> .	Oryza sativa L.) 177
Effect of low-pressure non-the	ermal plasma on the inacti	vation of <i>Escherichia coli</i> inoculated o	n fresh produce
— R. FREEDA BLESSIE,	N. VARADHARAJU, Z. J	OHN KENNEDY, S. GANAPATHY ar	nd B. SHRIDAR 182
Cluster analysis in cluster by K.V. PATEL, D.J. PAR	. , ,	onoloba (L.) Taus] G. MACHHAR and H.P. PATEL	187
Balanced nutrition on growt	h characters of newly re	eplanted rubber plantation	
— REKHA V.R. NAIR an	d USHA MATHEW		191
			Contd

	ent growing media on gerbera varieties under low altitude conditions of Nagaland  JGNANAVEL, BIDYUT C. DEKA and LILY RANGNAMEI	 195
_	evelopment of soil moisture based low cost automatic irrigation system  VLEKAR, S.T. PATIL, U.S. KADAM, M.S. MANE, S.B. NANDGUDE and N.K. PALTE	 199
farmers	demand of Ijebu Development Initiative on Poverty Reduction (IDIPR) loan among fish in Odogbolu Local Government area of Ogun State, Nigeria  S. and OTUFALE G.A.	 203
	ssment of temporal variation in area, production and productivity of onion crop in Tamil Nadu  A M., K. PRABAKARAN, P. BALASUBRAMANIAN and M. PRAHADEESWARAN	 208
interpreta	avior of tuberose ( <i>Polialthea tuberose</i> ): The Socio–ecological and entrepreneurial ation  BISWAS, S.K. ACHARYA, RITI CHATTERJEE and SUHITA MONDAL	 213
biguttula	oinetoram 10% w/w + Sulfoxaflor 30% w/w WG against leafhopper, <i>Amrasca biguttula</i> Ishida on okra	
	VASAN and M. KALYANASUNDARAM  mulberry germplasm for assessment of leaf quality through rearing performance	 217
	MMAL P., CHIKKALINGAIAH and HARISH BABU S.	 222
(Quercus	fungicides in the management of powdery mildew ( <i>Phyllactinia corylea</i> ) on Oak s serrata) tree  DUJAM TIKEN SINGH, HARJEET SINGH and MUTUM SHYAMKESHO SINGH	 226
— ASHOK,	spray of micronutrients and growth regulators on growth and seed yield of onion BASAVE GOWDA, S.N. VASUDEVAN, S.R. DODDAGOUDAR, M.G. PATIL and IMAR HOSAMANI	 230
	PK on growth and yield of maize KAR, HANUMANTHAPPA D.C., BHAVYA V., SOMASHEKAR K.S., NAGARAJU and SMA	 234
	ano zinc on growth and yield of groundnut  H A.S., MURALI K., HANUMANTHAPPA D.C., DEVAKUMAR N. and SUSHMITHA B.P.	237
	mino acid & egg amino acid as foliar application to increase the growth & yield of rice NNKA, T. RAMESH, S. RATHIKA and P. BALASUBRAMANIAM	 240
_	d management in blackgram under irrigated condition  A and C.R. CHINNAMUTHU	 243
Effect of libera Maharas	lization on growth and instability in area, production and yield of major cereal crops in htra	
— V.D. WAI	WAL, U.S. BONDAR, K.P. BHAGWAT, S.S. BHOSALE and D.B. YADAV	 246
	istical modeling of area and production of banana in Coimbatore II T., VASANTHI R., PADMARANI S., S.G. PATIL and KALPANA M.	 249