

# Research Publication

Sl. No	Name of the Authors	Year	Title	Journal Name	Volume (Issue)	Page Number	NAAS Rate
<b>2016-17</b>							
1.	Narasimhamurthy, H. B., <b>Ravindra, H.</b> M Sehgal and Rani, N,	2017	GIS/GPS based survey on incidence and distribution of rice root-knot nematode ( <i>M. graminicola</i> ) in Southern transition zone of Karnataka	<i>Journal of Entomology and Zoology Studies</i>	5(2)	410-413	<b>5.33</b>
2.	Narasimhamurthy, H. B., <b>Ravindra, H.</b> , MukeshSehgal, Suresha, D Ekabote and Ganapathi,	2017	Bio-management of rice root knot nematode ( <i>Meloidogyne graminicola</i> ).	<i>J. Entomol. Zool. Stud.</i> ,	5(4)	1433-1439	<b>5.53</b>
3.	Imran Khan, H.S. <b>Ravindra, H.</b> Suresh Ekbote, Narayaswamy, H. Narayanaswamy, P. and Pradeep, S.	2017	Bio-efficacy of Fungicides and Bio Agents against <i>Ceratocystis fimbriata</i> Causing Wilt Disease of Pomegranate	<i>Int.J.Curr.Microbiol.App .Sci.</i>	6(6)	2902-2907	<b>5.33</b>
4.	<b>Ravindra, H.</b> , Sehgal M, H.B. Narasimhamurthy, K. Jayalakshmi and Imran Khan, H.S,	2017	Rice Root-Knot Nematode ( <i>M. graminicola</i> ) an Emerging Problem	<i>Int.J.Curr.Microbiol.App .Sci.</i>	6(8)	3143-3171	<b>5.33</b>
5.	<b>Ravindra, H.</b> , Sehgal M, H.B. Narasimhamurthy, K. Jayalakshmi and Imran Khan, H.S,	2017	Rice Root-Knot Nematode ( <i>M. graminicola</i> ) an Emerging Problem	<i>Int.J.Curr.Microbiol.App .Sci.</i>	6(8)	3143-3171	<b>5.33</b>
6.	Jayalakshmi, K, Raju, J, and <b>Ravindra. H</b>	2017	Evaluation fungicides against <i>Phytophthora nicotianae</i> causing black shank disease in FCV tobacco both under <i>In vitro</i> and <i>In vivo</i>	<i>Int.J.Curr.Microbiol.App .Sci.</i>	6(7)	2440-2446	<b>5.33</b>

7.	Suresh D. Ekabote, Divyajyothi, <b>H. Ravindra</b> and Jeevan	2017	Studies on Bioefficacy, Phytotoxicity and Economic Management of Alternaria Leaf Spot of Cauliflower	<i>Int.J.Curr.Microbiol.App .Sci.</i>	6(9)	2585-2589	<b>5.33</b>
8.	<b>Ravindra, H.,</b> Narasimhamurthy, H. B MukeshSehgal and Girijesh, G.K,	2017	Investigation of rice root-knot nematode and weeds interactions in rice agro ecosystem	<i>Journal of Crop and Weed</i>	13(1)	157-163	<b>5.26</b>
9.	Jayalakshmi K, NagarajappaAdivappar, Raju J, Narasimhamurthy H. B., Narayanaswamy P., Shivanna S., and <b>Ravindra H</b> ,	2017	Occurrence and distribution of black pod rot of cocoa( <i>Theobromae cocoa</i> L.) in southern transition zone of Karnataka	<i>Journal of Applied and Natural Science</i>	9(4)	1901-1904	<b>5.10</b>
10.	<b>KUMARA, O., H. G.</b> SANNATHIMMAPPA., RAJANI, S. R., BASAVARAJ, D. N., VIJAY S. DANARADDI. AND SANJEEV KYATHAPPANAVAR.	2017	Integrated nutrient management on sustainable production of Rice – Maize cropping system in Bhadra command area of Karnataka,	India - <i>Int. J. Curr. Micr. App. Sci</i>	.6 (8)	1501-1513.	
11.	Mohana G.S, <b>Manjunatha.</b> <b>B</b> and Niranjankumar. B	2018	Bio-prospecting studies in traditional rice varieties of central western ghats of Karnataka,	Journal of Pharmacognsy and Phytochemistry	7(12)	437-439	<b>5.21</b>
12.	K. R PATIL, N. ADIVAPPAR, B. CHINNAPPA AND G. R. MANJUNATHA	2017	.Economic analysis of commercial tomato nurseries.,	Journal of Crop and Weed	13(1)	137-141	<b>5.28</b>
13.	M. S. MARUTHI, <b>B. C.</b> <b>HANUMANTHASWAMY</b> SHARANABASAPPA AND NAGARAJAPPA ADIVAPPAR	2017.	Evaluation of safer insecticides against <i>Spodopteralitura</i> (Fabricius) (Lepidoptera: Noctuidae) on capsicum under naturally ventilated polyhouse condition .	Journal of Entomology and Zoology Studies	5(6)	268-271	<b>5.53.</b>
14.	BHAGANNA HARALAYYA, P.M SALIMATH, T.S AGHORA, <b>NAGARAJAPPA ADIVAPPAR</b> AND S. GANGA PRASAD 2017.	2017.	Genetic Diversity analysis by D2 clustering of yield and yield attributing traits in French bean ( <i>Phaseolusvulgaris</i> L.).	Journal of Pharmacognsy and Phytochemistry	6(6)	1331-1335.	<b>5.21.</b>

<b>15.</b>	<b>B.Manjunatha,Niranjana Kumara B</b>	2017	Genetic Variability, Heritability and Genetic Advance for Yield and its Related Traits and Screening for Blast in Rice ( <i>Oryza sativa</i> L.) genotypes	International Journal of Science and Research (IJSR)	6(11)	1857-1859	<b>Impact Factor (2015): 6.391</b>
<b>16.</b>	DR. MK NAIK, G CHENNAPPA, YS AMARESH, S SUDHA, P CHOWDAPPA, S PATIL.,.		Characterization of phytotoxin producing <i>Alternaria</i> species isolated from sesame leaves and their toxicity.	<i>Indian Journal Of Experimental Biology</i>	55 (1)	36-43.	<b>7.17</b>
<b>17.</b>	MR. YS AMARESH, MK NAIK, H ARUNKUMAR, G SUNKAD.		Management of sterility mosaic disease through vector management. <i>Indian</i>	<i>Journal of Agricultural Research N.A.</i>	51 (5).		<b>6.17</b>
<b>2017-18</b>							
1.	<b>Kumar Naik, A.H.</b> , Pallavi, N. and Naveen, N.E.,	2017	Evaluation of DAPG – Producing Fluorescent <i>Pseudomonas</i> for Enhancing Nutrient Use Efficiency, Bio-Control of Soil Borne Diseases and Yield of Groundnut	<i>Int.J.Curr.Microbiol.App .Sci.</i>	6(10)	246-250	<b>5.38</b>
2.	<b>Kumar Naik, A.H.</b> , Pallavi, N. and Naveen, N.E.,	2017	Economizing Phosphorus Use in Groundnut Production by Exploiting Phosphorus Build -Up in Soil	<i>Int.J.Curr.Microbiol.App .Sci</i>	6(10):	251-255	<b>5.38</b>
3.	T. Basavaraj Naik, <b>A.H.</b> <b>Kumar Naik</b> and K.P. Suresh Naik	2017	Nutrient Management Practices for Organic Cultivation of Finger Millet ( <i>Eleusine coracana</i> L.) Under Southern Transitional Zone of Karnataka, India	<i>Int.J.Curr.Microbiol.App .Sci.</i>	6(11):	3371-3376	<b>5.38</b>
4.	K.P. Suresh Naik, <b>A.H.</b> <b>Kumar Naik</b> and T. Basavaraj Naik	2017	Effect of Microbiological Properties, Yield Attributes and Yield of Rainfed Maize ( <i>Zea mays</i> L.) Influenced Different Methods of Organic Sources	<i>Int.J.Curr.Microbiol.App .Sci</i>	6(11)	3415-3419	<b>5.38</b>

5.	Ashok, L.B, Purnananda Chikkoppad, <b>Parashuram Chandravamshi</b> , Dhannjaya, B.C. and Basavalingaiah,	2017	Physico-chemical properties and NPK status in soils under different horticultural land use system, Hiriyur taluk	<i>Indo-Am. J. Agric. &amp; Vet. Sci</i>	5 (3)	1-8	<b>5.30</b>
6.	Ashok, L.B, Purnananda Chikkoppad, <b>Parashuram Chandravamshi</b> , Dhannjaya, B.C. and Basavalingaiah,	2017	Physico-chemical properties and NPK status in soils under different horticultural land use system, Hiriyur taluk	<i>Indo-Am. J. Agric. &amp; Vet. Sci</i>	5 (3)	1-8	<b>5.30</b>
7.	Narasimhamurthy, H. B., <b>Ravindra</b> , H., MukeshSehgal, Rani, N., Suresha, D Ekabote and Ganapathi,	2018	Biology and life cycle of rice root-knot nematode ( <i>Meloidogyne graminicola</i> )	<i>J. Entomol. Zool. Stud.</i> ,	6(1)	477-479.	<b>5.53</b>
8.	<b>Kumar Naik, A.H.</b> , N. Pallavi and H.G. Sannathimmappa	2018	Evaluation Of Different Virginia Type Groundnut Varieties Suitable Under Central Dry Zone Of Karnataka, India	<i>International Journal of Current Microbiology and Applied Sciences</i>	7(1)	2933-2935	<b>5.38</b>
9.	<b>Kumar Naik, A.H.</b> , N. Pallavi and H.G. Sannathimmappa	2018	Performance Of Different Spanish Type Groundnut Varieties Suitable Under Central Dry Zone Of Karnataka	<i>International Journal of Current Microbiology and Applied Sciences</i>	7(1)	1394-1397	<b>5.38</b>
10.	A.M. Maruthesha, <b>B. Manjunatha</b> and G.B. Jagadeesh	2018	Impact of Training programme and Establishment of Entrepreneurial Activities on Nutrition Knowledge, Awareness and Empowerment of Rural Women,	International journal of Current Microbiology and Applied Sciences	7(6)	3311-3318	<b>5.38</b>
11.	M Manjesh, <b>Nagarajappa Adivappar</b> , K Jayalakshmi and G K Girijesh	2018	Effect of plant spacing on yield and rust disease incidence of Yardlong bean ( <i>Vigna unguiculata</i> sub sp. <i>Sesquipedalis</i> ) in Southren transitional zone of Karnataka.	<i>Journal of Pharmacognosy and Phytochemistry</i> ,	7(2)	1246-1248	<b>5.21</b>

12.	<b>NAGARAJAPPA ADIVAPPAR,</b> HANUMANTHSWAMY B. C AND NAGARAJA R.		Impact of research and extension activities in production of chilli and turmeric in Shivamogga district of Karnataka.	Journal of Pharmacognosy and Phytochemistry;	SP3	326-328	<b>5.21</b>
13.	G K Pooja, <b>Nagarajappa Adivappar</b> , B S Shivakumar, D Lakshmana, Sharanabasappa and Y Kantharaj	2018	Evaluation and character association studies on yield and quality parameters of tamarind genotypes, <i>International</i>	<i>International Journal of Chemical Studies,</i>	6(4)	582-585	<b>5.31</b>
14.	Sahana P, <b>Nagarajappa Adivappar</b> , Srinivasa V, Girijesh G K and Ganapathi M	2018	Effect of fertigation, mulching and micronutrients on the soil and leaf nutrient contents of pole bean ( <i>Phaseolus vulgaris</i> L.) under polyhouse.	<i>International Journal of Chemical Studies,</i>	6(4)	457-460	<b>5.31</b>
15.	Revathi R. M., Narayanaswamy H., Nagarajappa Adivappar and <b>Seema M. N.</b> ,	. 2018	Integrated management of bacterial wilt of brinjal incited by <i>Ralstonia solanacearum</i> . <i>J. Pharmacog.</i>	<i>Journal of Pharmacognosy. And Phytochemistry</i>	7(1)	271-273	<b>5.21</b>
16.	<b>M.Shivaprasad.</b> and Chittapur, B.M.,	2017	Effect of polycropping, organic source of nitrogen substitution and graded levels of potassium on performance of chilli ( <i>capsicum annuum</i> L.) and behaviour of murda complex.	<i>J. Exp. Zool. India</i>	20(1)	1531-1536	<b>5.51</b>
17.	Pruthvi, P.Hegde, B.Hemla Naik, <b>M.Shivaprasad</b> and Beeralingappa	2017	Effect of biostimulants on morphology, flowering and yield of Chrysanthemum ( <i>Dendranthema grandiflora</i> Tzvelev.) Cv. Kolar local under naturally ventilated polyhouse.	<i>Bioscan Journal</i>	6(8)	9260-9663	<b>5.26</b>
18.	<b>Hosagoudar, G. N.</b> , Basavaraj S. Kovi and H. K. Sheela	2017	Genetic Variability, Correlation and Leaf blast resistance studies in early maturing Rice genotypes under Hilly conditions.	<i>Int. J. Curr. Microbiol. App. Sci.,</i>	6 (12)	Pp-3451-3459	<b>5.38</b>

19.	<b>Hosagoudar, G. N.</b>	2017	Screening for Leaf Blast Disease Resistance of Paddy.	National symposium of Indian Society of Mycology and Plant Pathology (Southern Zone),		Pp. – 97- 98	
20.	<b>Hosagoudar, G. N.</b>	2017	Field Monitoring Virulence of <i>Pyricularia grisea</i> in Hilly Zone of Karnataka.	National symposium of Indian Society of Mycology and Plant Pathology (Southern Zone),,		Pp. –104- 105	
21.	<b>Hosagoudar, G. N. and Basavaraj S. Kovi</b>	2017	Evaluation of Advance Varietal Rice genotypes for Leaf Blast Reaction, Genotypic Performance and Correlation studies.	<i>Int. J. Curr. Microbiol. App. Sci</i>	6 (12)	Pp-3451- 3459	<b>5.38</b>
22.	Balanagouda Patil, Jagadeesh GB, Karegowda C, <b>Seema Naik</b> and Revathi R. M. 2017	2017	Management of bacterial leaf blight of rice caused by <i>Xanthomonas oryzae</i> pv. <i>oryzae</i> under field condition.	J. Pharmacog. and Phytochem.	6(6)	244-246	<b>5.21</b>
23.	Revathi R. M., Narayanaswamy H., Balanagouda Patil, <b>Seema M. N</b> and Mahadev Shinde,	2017	<i>In vitro</i> evaluation of botanicals, bio agents and anti-bacterial chemicals against <i>Ralstonia Solanacearum</i> .	<i>Inter. J. Chemical Studies,</i>	5(6):	1894-1898.	<b>5.21</b>
24.	Balanagouda Patil, <b>Jagadeesh G. B.</b> , Karegowda C, Revathi R. M and <b>Seema Naik</b> ,	2017	Efficacy of botanicals, bio agents and antibacterial chemicals against <i>Xanthomonas oryzae</i> pv. <i>oryzae</i> under <i>in vitro</i> condition	<i>Inter. J. Chemical Studies,</i>	5(6):	232-234.	<b>5.31</b>
25.	Anjali, M.C. and <b>Dhananjaya, B.C.</b> ,	2017	Influence of different levels of phosphorus and PSB seed treatment on P fraction in soil at different growth stages of groundnut ( <i>Arachis hypogaea L.</i> ).	<i>Int. J. Current Microbiology Applied Sci.</i>	6(10)	216-224	<b>5.38</b>

<b>26.</b>	<b>Bheemanapalli N. Harish Babu</b> , Anthony Wilfred, Yeldur P. Venkatesh.	<b>2017</b>	Emerging food allergens: Identification of polyphenol oxidase as an important allergen in eggplant ( <i>Solanum melongena</i> L.).	Immuno biology	222	155–163.	<b>8.73</b>
<b>27.</b>	Sannathimmappa. HG, Gurumurthy, BR, <b>Manjunatha. BShivanna. MB</b>	2019	Rice Straw Based Integrated Nutrient Management Strategies for Improving Soil Fertility.	International Journal of Science and Research (IJSR)	Online	2319-2022	
<b>28.</b>	<b>Hosagoudar, G. N.,</b>	2017	Efficacy of New Fungicides against Leaf and Neck Blast Diseases of Paddy.	National symposium of Indian Phytopathological society.		Pp. – 118	
<b>29.</b>	Prashanthi S.K, Dnyaneshwar B.D, K Jagadeesh Yashwanth Kumar, Santhosh Patil, <b>Shridevi Jakkeral</b> , Gangappa H.N, Uday D Singh, Mukund Variar, Rajeev Rathour, Gopalkrishnan Subbaiyan, Ashok K. Singh and Tilak Raj Sharma	2017	Introgression of Pi2 and Pi5 Genes for Blast ( <i>Magnaporthe oryzae</i> ) Resistance in Rice and Field Evaluation of Introgression Lines for Resistance and Yield Traits	Journal of Phytopathology	(165)	397-405	<b>7.10</b>
<b>2018-19</b>							
<b>1.</b>	<b>Krishna, N.R., Parashuram Chandravamshi</b> and Ashok, L.B., 2017	2017	Soil fertility status of major nutrients, micronutrients and mapping in Nicchapura-2 micro watershed of Davangere District, Karnataka, India.	<i>Int. J. Curr. Microbiol. App. Sci</i>	6 (9)	1178-1186	<b>5.38</b>
<b>2.</b>	Amruthesh, P., Parashuram Chandravamshi, <b>Gurumurthy, K.T.</b> , Ashok, L.B., Sumana, D.A. and Narayan S. Mavarkar	2018	Status and distribution of potassium in soils under arecanut gardens of Bhadra command area of Davanagere district	<i>India. Int. J. Curr. Microbiol. App. Sci.,.</i>	7 (12)	288-297	<b>5.38</b>

3.	PRASHANTH K.M., CHIDANANDAPPA, H.M., <b>RAVIKUMAR, D.</b> , VISHWANATHASHETTY, Y., PARASHURAMCHANDRA VAMSHI AND BASAVARAJNAIK		Effect of different levels of borax application on growth and yield of rice ( <i>Oryzasativa</i> L.) at Bhadra command, Karnataka.	<i>Journal of Pharmacognosy and Phytochemistry</i>			
4.	Nandakumar, K, Chandrappa, H, Raviraj Shetty G, Hemnath Kumar, P and <b>Harish Babu B.N.</b>	2018	Evaluation of coriander ( <i>Coriandrum sativum</i> L.,)genotypes for growth, yield and quality under central dry zone of Karntaka	<i>Journal of Pharmacognosy and Phytochemistry</i>	SP3	114-117	<b>5.21</b>
5.	Umamaheswarappa, P., Chandrappa, D. and Parashuram Chandravamshi,	2018	Evaluation of garlic ( <i>Allium sativum</i> L.) genotypes for growth and yield parameters under Central dry zone of Karnataka.	<i>J. Pharm. and Phytochem.</i>	7 (3)	238-240	<b>5.21</b>
6.	BharathPatil, <b>Ganapathi</b> and K. S. Niranjana	2018	Fertility status of soils in organically and conventionally managed paddy fields of Shivamogga district in Karnataka, India,	<i>Journal of Pharmacognosy and Phytochemistry</i>	7(1)	494-500.	<b>5.21</b>
7.	BHARATHPATIL, <b>GANAPATHI</b> AND K.S.NIRANJANA.		Fertility status of organically and conventionally managed Arecanut farms of Shivamogga district in Karnataka, India.	<i>Journal of Pharmacognosy and Phytochemistry.</i>		504-507	
8.	BharathPatil, <b>Ganapathi</b> and K. S. Niranjana	2018	Soil NPK fractions in organic and conventionally managed arecanut gardens of Shivamogga district, Karnataka, India,	<i>Journal of Pharmacognosy and Phytochemistry</i>	7(2)	959-964	<b>5.21</b>
9.	Apurva, V., <b>Ganapathi</b> and K. U. Mallesh	2018	A study of selected carbon fractions in soil under arecanut based cropping systems of coastal zone of Karnataka	<i>Int. J. Curr. Microbiol. App. Sci ,</i>	7(9)	2184-2192	<b>5.38</b>

<b>10.</b>	Supriya ,U.L., <b>Ganapathi</b> and Dineshkumar, M,	2018	Effect of subsurface fertigationon chemical properties and nutrient status of soil under sugarcane crop cover	J.Pharmacognosy and Phytochemistry	7(6)	274-277	<b>5.21</b>
<b>11.</b>	Harshitha,S., <b>Ganapathi</b> , K.T. Gurumurthy, N. S. Mavarkar and T. M. Soumya,	2018	Soil morphological properties and classification of Hebbalagere micro watershed in Channagiritaluk, Davanagere district of Karnataka, India,	<i>Int. J. Curr. Microbiol. App. Sci ,</i>	7(9)	444-454.	<b>5.38</b>
<b>12.</b>	Harshitha, S., <b>Ganapathi</b> ,Gurumurthy, K.T., Mavarkar,N.S. and Soumya T.M, .	2018	Assessment of secondary and micronutrients status in hebbalageremicwatershed of channagiritaluk, Davanagere district of Karnataka.	International journal of chemical studies:	6(6)	541-549	<b>5.31</b>
<b>13.</b>	Amruthesh, P., <b>Parashuram Chandravamshi</b> , Gurumurthy, K.T., Ashok, L.B., Sumana, D.A. and Narayan S. Mavarkar	2018	Performance of onion ( <i>Allium cepa</i> L.) varieties for growth and yield parameters under Central dry zone of Karnataka.	<i>J. Pharm. Phytochem.,</i>	7 (3)	344-346	<b>5.21</b>
<b>14.</b>	NANDINI, K.S, <b>UMAMAHESWARAPPA</b> , P.,SRINIVAS. V., ABHISHEK, K.N., SINDHU, K. AND LAVANYA, K.S.		Performance of Garlic ( <i>Allium sativum</i> L.) genotypes for yield and quality attributes under Central Dry Zone of Karnataka.	<i>Journal of Pharmacognosy and Phytochemistry.</i>			
<b>15.</b>	Shwetanjali, K.V., <b>Kumar Naik, A.H.</b> ,BasavarajNaik, T and Dinesh Kumar, M	2018	Performance of groundnut ( <i>Arachishypogaea</i> L.) based millets intercropping system in central dry zone of Karnataka	<i>International Journal of Current Microbiology and Applied Sciences</i>	7(9)	2917-2920	<b>5.38</b>
<b>16.</b>	Shwetanjali, K.V., <b>Kumar Naik, A.H.</b> , BasavarajNaik, T and Dinesh Kumar, M	2018	Effect of groundnut + millets intercropping system on yield and economic advantage in central dry zone of Karnataka under rainfed conditions.	<i>International Journal of Current Microbiology and Applied Sciences,</i>	7(9)	2921-2926.	<b>5.38</b>

17.	Kumar Naik, A.H. and Sridhar, S	2018	Energy requirement and management in Castor production	<i>Int. J. Pure App. Biosci</i>	6 (2):	304-310	4.74
18.	Umesh, C., Sridhara, C.J., Mavarkar, N.S., <b>Kumar Naik, A.H.</b> , Chandrappa, D and Gurumurthy, K.T	2018	Influence of spacing and dates of sowing on performance of castor hybrids in rainfed areas of Chitradurga	<i>International Journal of Current Microbiology and Applied Sciences</i>	7(9)	685-688	5.38
19.	Ullasa, M.Y., Pradeep, S. and <b>Kumar Naik, A.H</b>	2018	Long term effect of different organic nutrient management practices on growth, yield of Field bean ( <i>Dolichus lablab</i> L.) and soil properties	<i>International Journal of Current Microbiology and Applied Sciences</i>	7(10)	685-688	5.38
20.	Jayalakshmi, K. <b>Ravindra,H.</b> Renuka, H. M. Raju, J. Rani, N, Naik, M. K.,	2018	First record of <i>Cucumber mosaic virus</i> (CMV) in FCV tobacco in Karnataka light soil region of India	<i>Indian Phytopathology</i>	71	295–297	5.90
21.	Divyajyothi U., Suresh D. Ekabote, Narayanswamy, H. Narayanaswamy P <b>Ravindra. H.</b> and Satish, K.M.	2018	Evaluation of New Fungicides Molecules against Leaf Blight of Chrysanthemum caused by <i>Alternaria</i> spp.	<i>Int.J.Curr.Microbiol.App .Sci.</i>	7(7)	3884-3890	5.33
22.	<b>KUMARA, O.</b> , VIJAY S DANARADDI, RANJEETHA K, KIRAN EMMIGANUR AND RAJASHEKHAR L	2019	Farming system characterization of southern transitional zone of Karnataka, India	<i>J.Phermacongy and photochemistry</i>	8(2):	2057-2261	5.12
23.	S.I. Madhushree, <b>G. RavirajaShetty</b> , K. Souravi, P.E. Rajasekharan, M. Ganapathi and C.S Ravi,	2018	Standardization of Seed and Vegetative Propagation Techniques in <i>Saracaasoka</i> (Roxb.) De Wilde: An Endangered Medicinal Plant.	<i>Int.J.Curr.Microbiol.App .Sci</i>	7(4)	1327-1335	
24.	<b>M.Shivaprasad</b> , B.M.Chittapur, Sadashiva Nadukeri, C.S. Ravi and H.R. Bhoomika.	2018	Effect of intercropping, nitrogen substitution through organics and graded levels of potassium on quality, oleoresin content and yield of bydagi chilli.	<i>J. of Pharmacognosy and Phytochemistry</i>	3	141-146	5.21

25.	M.Shivaprasad, B.M.Chittapur, Sadashiva Nadukeri, C.S. Ravi and H.R. Bhoomika.	2018	Effect of nitrogen substitution and biorational sprays on the quality, oleoresin content and yield of the bydagi chilli.	<i>J.of Pharmacognosy and Phytochemistry</i>	3	135-140	<b>5.21</b>
26.	Basavaraj Hadapad, C S Ravi, <b>G. Raviraja Shetty</b> , M Shivaprasad, Himabindu, B M Maruthi Prasad and Devaraju,	2018	Evaluation of velvet bean ( <i>Macunapruriens L</i> ) genotypes for growth, yield, L-dopa content and soil nitrogen fixation in rubber plantation under hill zone of Karnataka	<i>Journal of Pharmacognosy and Phytochemistry.</i>	SP3	26-29	<b>5.21</b>
27.	Basavaraj Hadapad, C.S. Ravi, G.Raviraj shetty, <b>M.</b> <b>Shivaprasad</b> , Himabindu, B.M Maruthi prasad and Devaraju.	2018	Genetic variability and correlation studies for quantitative traits in velvet bean ( <i>Mucuna pruriens L.</i> ) genotypes in rubber plantation under hill zone of Karnataka.	<i>J.of Pharmacognosy and Phytochemistry</i>	3	86-90	<b>5.21</b>
28.	N. S. Seemanthini, S. Y. Chandrashekhar, B. Hemla Naik, <b>M. Shivaprasad</b> and M. Ganapathi	2018	Enhancement of Suckering behaviour of <i>Anthurium andeanum</i> L. var. Tropical under Naturally Ventilated Polyhouse	<i>Int.J.Curr.Microbiol.App .Sci.,</i>	7(4)	1-4	<b>5.38</b>
29.	<b>Bhoomika HR.</b> , Vaishnavi, B.A., Heena Kauser and Shivaprasad M.	2018	Impact of integrated nutrient management on growth and yield of turmeric ( <i>Curcuma longa</i> L.)	<i>Journal of Pharmacognosy and Phytochemistry,</i>	SP3	44-46	<b>5.21</b>
30.	Bhimashankar, <b>Shivaprasad</b> , <b>M.</b> , Rajath, H. P., Dinesh Kumar, M. and Girijesh, G. K.	2018	Bio-efficacy of new post emergent herbicide with pre emergent herbicides in transplanted rice under hill zone of Karnataka	<i>Journal of Pharmacognosy and Phytochemistry.</i>	7	866-869	<b>5.21</b>
31.	Shuba, A.S., Srinivas.V. Devaraju, <b>Shivaprasad.M.</b> Nandish, M.S., Yogaraju, M. and Shanwaz, A	2019	Effect of integrated nutrient management on microbial density, yield and quality attributes in potato under hill zone of Karnataka.	<i>Int. J. Chemical Studies</i>	7(1)	2146-2149	<b>5.31</b>

32.	S. Roopa, S. Y. Chandrashekar, <b>M. Shivaprasad,</b> L. Hamumantharaya and Hemanth Kumar	2019	Evaluation of Chrysanthemum ( <i>Dendramthema grandiflora</i> Tzvelev) genotypes for floral and quality traits under hill zone of Karnataka, India	<i>International journal of current micro biology and applied sciences.</i>	7(8)	1874-1879	<b>5.38</b>
33.	<b>B. Manjunatha</b> and M. Krishnappa	2019	Genetic variability, blast reaction studies and identification of blast tolerant lines in elite genotypes of rice ( <i>Oryza sativa</i> L.),	Journal of Pharmacognosy and Phytochemistry	8(3)	726-729	<b>5.21</b>
34.	<b>B. Manjunatha</b> and M. Krishnappa,	2019	Morphological characterization of <i>Pyricularia oryzae</i> causing blast disease in rice ( <i>Oryza sativa</i> L.) from different zones of Karnataka,	Journal of Pharmacognosy and Phytochemistry.	8(3)	3749-3753	<b>5.21</b>
35.	B. MANJUNATHA AND M. KRISHNAPPA.		Effect of different culture Media on the growth and development of <i>Pyriculariaoryzae</i> from different rice growing regions of Karnataka.	International journal of current microbiology and applied sciences. International journal of current microbiology and applied sciences			
36.	Bhimashankar, <b>Shivaprasad,</b> <b>M., Rajath, H. P., Dinesh</b> Kumar, M. and Girijesh, G. K.	2018	Bio-efficacy of new post emergent herbicide with pre emergent herbicides in transplanted rice under hill zone of Karnataka	<i>Journal of Pharmacognosy and Phytochemistry.</i>	7	866-869	<b>5.21</b>
37.	Wasimfiroz, R. M., <b>Hosagoudar, G. N.,</b> Narayanaswamy, H. and Balanagouda Patil	2018	Evaluation of fungicides, bio Evaluation of fungicides, bio-agents and plant extracts against <i>Pyricularia oryzae</i> .	<i>International Journal of Chemical Studies,),</i>	6(2)	Pp-1875-1879	<b>5.31</b>
38.	Wasimfiroz, R. M., <b>Hosagoudar, G. N.,</b> Narayanaswamy, H. and Balanagouda Patil	2018	Management of leaf blast and neck blast of rice caused by <i>Pyricularia oryzae</i> under field conditions	<i>Journal of Pharmacognosy and Phytochemistry,</i>	7(2)	Pp-968-971	<b>5.21</b>

<b>39.</b>	<b>Hosagoudar, G. N., Umesh Babu, B. S. and Basavaraj S Kovi</b>	2018	Genetic variability studies of short duration fine grain paddy varieties having resistance to blast diseases.	<i>Journal of Pharmacognosy and Phytochemistry;</i> ,	7(4)	Pp-935-939	<b>5.21</b>
<b>40.</b>	Lavanya Bai, T., <b>Dhananjaya, B.C.</b> , Dinesh Kumar, M. and Gurumurthy, K.T.	2018	Effects of Fertilizer P additions on available P, microbial biomass - P and phosphatase enzyme activity under Maize ( <i>Zea mays L.</i> ) in P rich acid soils.	<i>Int. J. Curr. Microbiol. App. Sci.</i>	7(9)	1827-1833	<b>5.38</b>
<b>41.</b>	<b>RAJINI, S.R., NARYANA, K AND KUMARA, O.</b>	2018	Distribution of zinc and its fraction in paddy growing soils of upper Krishna command area of Karnataka.	<i>J.Phermacongy and photochemistry</i>	7(3):	2057-2261	<b>5.12</b>
<b>42.</b>	Sheshaiah, Dushyantha Kumar, B. M., Gangaprasad, S., Gowda, T. H., <b>Hosagoudar, G.N.</b> and Shashidhar, H.E.	2018	Studies on Variability and Frequency Distribution of Yield and Yield Related Traits in F2 Population of Rice ( <i>Oryza sativa L.</i> ).	<i>Int. J. Curr. Microbiol. App. Sci.,</i>	7 (9)	Pp-2048-2052	<b>5.38</b>
<b>43.</b>	<b>Hosagoudar, G.N.</b>	2018	Evaluation of fungicides for the management of blast diseases of rice under field condition.	<i>J. of Pharmacognosy and Phytochem.</i>	• 7(5)	Pp-1948-1951	<b>5.21</b>
<b>44.</b>	<b>Hosagoudar, G. N. and Umesh Babu, B. S.</b>	2018	Genetic variability and blast resistance studies in rice genotypes under rainfed shallow low land conditions.	<i>J. of Pharmacognosy and Phytochem.</i>	7(5)	Pp-2127-2131	<b>5.21</b>
<b>45.</b>	<b>Hosagoudar, G. N. and Umesh Babu, B. S.</b>	2018	Assessment of genetic variability and blast resistance studies in advanced rice ( <i>Oryza sativa (L.)</i> ) genotypes under rainfed shallow low land conditions.	<i>J. of Pharmacognosy and Phytochem.</i>	7(5)	Pp-2139-2142	<b>5.21</b>
<b>46.</b>	Sunil Gatade, Usha, T. N., Lakshman, D., Hanumantharaya, L., Devaraju&Chandana, B.C.	2019	Character Association studies of yield and its related traits in okra.	International Journal of Chemical studies	7(1)	1724-1727	<b>5.31</b>

47.	Sheshaiah, Dushyantha Kumar, B. M., Gangaprasad, S., Gowda, T. H., <b>Hosagoudar, G. N.</b> and Shashidhar, H. E.	2018	Assessment of rice germplasm lines for leaf blast resistance and yield related parameters under blast hot spot locality.	<i>Pharmacognosy and Phytochem..</i>	7(5)	Pp-3102-3106	<b>5.21</b>
48.	<b>Hosagoudar, G. N.</b>	2018	Evaluation of fungicides for the management of false smut of paddy.	<i>Journal of Pharmacognosy and Phytochemistry,</i>	7(6)	Pp-1870-1874	<b>5.21</b>
49.	<b>Hosagoudar, G. N.,</b> Sheshaiah, Basavaraj S. Kovianand B.S. Umesh Babu.	2019	Evaluation of Host Plant Resistance for Blast and Brown Spot Diseases of Paddy in Hill Zone of Karnataka, India,	<i>Int.J.Curr.Microbiol.App .Sci.,</i>	8(3)	Pp-1294-1304	<b>5.38</b>
50.	Dhananjaya B, Vinod, Navinkumar and Shashidhara KK.	2018	Plant based ethno-veterinary medicine used by farmers in Udupi District of Karnataka..	International Journal of Chemical Studies	6(2):	958-961	<b>5.31</b>
51.	<b>Shridevi A. Jakkeral</b> , S.U. Patil, M.Hanumantappa, Shashikala S K. and T.N. Dhanlaxmi	2018	Medicinal uses of red rice in coastal Karnataka	Journal of Pharmacognosy and Phytochemistry	SP3	436-439	<b>5.21</b>
52.	Shashikala S Kolakar, Sadashiv Nadukeri, <b>Shridevi A Jakkeral</b> , Lakshmana D, Hanumanthappa M and Gangaprasad S	2018	Role of mutation breeding in improvement of medicinal and aromatic Crops: Review	Journal of Pharmacognosy and Phytochemistry	SP3	425-429	<b>5.21</b>
53.	Swoumya HM, Shashikala S Kolakar, Sadashiv Nadukeri, Lakshmana D and <b>Shridevi A Jakkeral</b>	2018	Influence of seed priming with gibberlic acid on antidiabetic vine – bitter gourd ( <i>Momordica charantia</i> L.) Genotypes	Journal of Pharmacognosy and Phytochemistry	SP3	161-164	<b>5.21</b>
54.	NAVINKUMAR, B. DHANANJAYA, M. HANUMANTHAPPA AND T. H. RANJEETH,		Constraints Faced By the Farmers in Using Mobile Agro-Advisory Services.	International Journal of Current Microbiology and Applied Sciences..	Special Issue-6	2885-2890	

55.	Seema Naik, Gangadhara Naik B, Balanagouda Patil and Revathi R. M.,	2018	Biochemical characterization of <i>Xanthomonas campestris</i> pv. <i>arecae</i> causing leaf stripe in arecanut	<i>J. Pharmacog. And Phytochem..</i>	7(1):	1168-1172	<b>5.21</b>
56.	Seema Naik, Gangadhara Naik B, Balanagouda Patil and Revathi RM.,	2018	<i>In-vitro</i> evaluation of different chemicals, botanicals and bio agents against <i>Xanthomonas campestris</i> pv. <i>Arecae</i> .	<i>Inter. J. Chem. Stud.</i>	6(1):	1303-1306	<b>5.31</b>
57.	Revathi R. M., Narayanaswamy H., Nagarajappa Adivappar and Seema M. N.,	. 2018	Integrated management of bacterial wilt of brinjal incited by <i>Ralstonia solanacearum</i> . <i>J. Pharmacog.</i>	<i>Journal of Pharmacognosy. And Phytochemistry</i>	7(1)	271-273	<b>5.21</b>
58.	Abhilash J, <b>Naveen NE</b> , Patil SU and Sharanabasappa	2018	Assessment of efficacy of botanicals against melon fruit fly ( <i>Bactrocera cucurbitae</i> ) Col. (Diptera: Tephritidae) in ridge gourd	Journal of Entomology and Zoology Studies	6(3)	1795-1800	<b>5.53</b>
59.	Abhilash J, <b>Naveen NE</b> , Patil SU, Sharanabasappa and Mohankumar KS	August 2017	Monitoring of melon fruit fly ( <i>Bactrocera cucurbitae</i> ) Col. (Diptera: Tephritidae) in relation to weather parameters	Journal of Entomology and Zoology Studies	5(5)	1930-1935	<b>5.53</b>
60.	Ranjitha, P., Chidanandappa, H.M., <b>Dhananjaya, B.C.</b> and Prashanth, K.M.,	2019	Chemical properties and available zinc status in soils coming under paddy land use cover of Bhadra Command, Karnataka	<i>J. Pharmacogn. Phytochem.</i>	8(2)	1220 – 1226	<b>5.21</b>
61.	Mounashree, S., Madaiah, D., Praveenkumar, R., Dinesh Kumar, M. and <b>Dhananjaya, B.C.</b> ,	2018	Influence of fertigation and yield of strawberry ( <i>Fragaria X ananassa</i> Duch.) cv. Sabrina.	<i>J. Pharmacogn. Phytochem.</i>	SP1:	716-718.	<b>5.21</b>
62.	M Manjesh, <b>Nagarajappa Adivappar</b> , K Jayalakshmi and G K Girijesh	2018	Effect of plant spacing on yield and rust disease incidence of Yardlong bean ( <i>Vigna unguiculata</i> sub sp. <i>Sesquipedalis</i> ) in Southren transitional zone of Karnataka.	<i>Journal of Pharmacognosy and Phytochemistry,</i>	7(2)	1246-1248	<b>5.21</b>

2019-20							
1.	Chandrashekara, G., Hasanali Nadaf., and <b>Harish Babu, B. N.</b>	2020	Estimates of Genetic Variability in Selected Advanced Breeding Lines of Groundnut for Morphological, Yield and Its Contributing Traits under Imposed End-of-Season Drought Stress,	<i>Current Journal of Applied Science and Technology</i>	39(14)	108–118	<b>5.32</b>
2.	<b>Harish Babu, B. N.</b> , Chandrashekara, G., and S K Pattanashetti.	2020	Genetic variability for key physiological traits in groundnut under managed drought condition,	<i>Journal of Oilseeds Research;</i>	37 (Special Issue),	74-75.	<b>5.02</b>
3.	Chandrashekara, G., Hasanali Nadaf and <b>B N Harish Babu.</b>	2020	Influence of terminal drought stress on root and biochemical parameters in groundnut ( <i>Arachis hypogaea L.</i> ).	<i>Journal of Oilseeds Research,</i>	37 (Special Issue),.	120	<b>5.02</b>
4.	Hasanali Nadaf., Chandrashekara, G., and <b>B N Harish Babu.</b>	2020	Effect of imposed terminal drought on yield, yield attributing traits and aflatoxin contamination in groundnut ( <i>Arachis 16ypogea L.</i> ).	<i>Journal of Oilseeds Research,</i>	37 (Special Issue),.	121	<b>5.02</b>
5.	C. Umesha, C.J. Sridhara, N.S.Mawarkar, <b>A.H. Kumar Naik</b> and K.T. Gurumurthy	2019	Effect of fertilizer levels on growth and yield of castor hybrids in central dry zone of Karnataka	<i>India. Int. J. Curr. Microbial. App. Sci</i>	7(9)	158-163	<b>5.38</b>
6.	M.S. Vivek, Parashuram Chandravanshi, S.P. Nataraju, Sarvajna salimath and <b>A.H. Kumar Naik</b>	2020	Improvement in growth parameters, yield attributes and economics of groundnut ( <i>Arachis hypogaea L.</i> ) through graded levels of hydrogel application,	<i>Int. J. Curr. Microbial. App. Sci</i>	9 (4)	3047-3057	<b>5.38</b>
7.	Amruthesh P, Parashuram Chandravanshi, K.T., Gurumurthy, Ashok L. B, Sumana, D.A and <b>Kumar Naik, A.H.</b>	2020	Assessment of physico-chemical properties of soils under arecanut gardens of bhadra command area of Davanagere district	<i>Journal of Pharmacognosy and Phytochemistry</i>	9(2)	1745-1748	<b>5.21</b>

<b>8.</b>	Ramappa Patil, <b>Maruthesha, A.M</b> ,Manjunath. B, and Jagadeesh, G.B.	2019	Profile characteristic of extension personnel and clientele of RaithaSamparka Kendra	<i>Journal of Pharmacognosy and Phytochemistry.</i>	8(4)	1211-1214	<b>5.21</b>
<b>9.</b>	B. Manjunath, B. Niranjana Kumara, <b>Maruthesha, A.M.</b> ,and H.G. Sannathimmappa	2019	Qunatitative traits analysis of Rice ( <i>Oryza sativa L.</i> )Genotypes	<i>International Journal of Current Microbiology and applied sciences.</i>	8(11)	2581-2584	<b>5.38</b>
<b>10.</b>	<b>Kumara, o., H. G.</b> Sannathimmappa, Basavarajappa, D. N, Vijay S. Danaraddi Akmal Pasha. and s. R. Rajani.,	2017	Integrated Farming System -An Approach towards livelihood security, resource conservation and sustainable production for small and marginal farmers	<i>Int J. Plant and Soils.</i>	15 (3)	1-9	<b>5.25</b>
<b>11.</b>	B.Manjunatha, B.Niranjana Kumara, H.G.Sannathimmappa and A.M.Maruthesha	2019	Variability Analysis for Various Quantitative Traits in Maize ( <i>Zea mays L.</i> )Hybrids	<i>International Current Microbiology and Applied Science</i>	8 (9)	365-368	<b>5.36</b>
<b>12.</b>	B.Manjunatha, B.Niranjana Kumara, A.M.Maruthesha, and H.G.Sannathimmappa	2019	Quantitative Traits Analysis in Rice ( <i>OryzaSativa L.</i> ) Genotypes	<i>International Current Microbiology and Applied Science</i>	8 (11)	2581-2584	<b>5.36</b>
<b>13.</b>	<b>Manjunath. B,</b> Niranjankuma. B, Maruthesh. AM. and HG. Sannathimmappa	2019	Quantitative Traits Analysis in Rice ( <i>OryzasativaL.</i> ) Genotypes	Int.J.Curr.Microbiol.App .Sci	8(11)	2581-2584	<b>5.38</b>
<b>14.</b>	Supriya,U.L., <b>Ganapathi</b> and Dineshkumar, M	2019	Study on influence of subsurface fertigation on depth wise distribution of total NPK and inorganic fractions of nitrogen under sugaracane crop cover	International journal of chemical studies	7(2)	1648- 1651	<b>5.31</b>
<b>15.</b>	<b>Ganapathi,</b> Niranjana,K.S.,Jayaprakas,S. M.and S. Harshitha,	2019	Effect of granulated liming materials on soil properties and yield of paddy in acid soils of Bramhavara,	<i>Int.J.Curr. Microbiol.App.Sci.,</i>	8(4)	1714-1723,	<b>5.38</b>

<b>16.</b>	<b>Ganapathi</b> and M.Y.,Ullasa,	2019	Effect of Insitu green manuring on soil fertility, growth and yield of rice under organic farming.	<i>J.Res.ANGRAU.</i>	47(1)	26-37	<b>4.12</b>
<b>17.</b>	Rajashekhar, L., Gurumurthy, K.T ., Vageesh,T.S.,Dhananjaya,B., <b>Ganapathi</b> and Sridhar,C.J	2019	Soil resource characterization of sigehadlumicrowatershed,Kadurtaluk of Chikamagalore district,	<i>International Journal of Chemical studies,</i>	6(6)	794- 801.	<b>5.38</b>
<b>18.</b>	Rajashekhar, L.,Gurumurthy,K.T ., Vageesh,T.S.,Dhananjaya,B. C., <b>Ganapathi</b> and Sridhar,C.J	2019	Effect of Integrated nutrient management practices on distribution of different nitrogen fractions (mgkg <sup>-1</sup> ) by maize crop in Sigehadlumicrowatershed of Chikkamagaluru district	<i>Bull.Env.Pharmacol.Life Sci.,</i>	8(2)	119-127	<b>4.95</b>
<b>19.</b>	Rani,N., Ravindra, H., MukeshSehgal, Suresh D Ekabote., Girijesh, G.K., <b>Ganapathi</b>	2019	Biology and life cycle of maize cyst nematode ( <i>Heteroderazeae</i> ).	<i>J.Entomology and zoology Studies</i>	7(2)	1246-1249	<b>5.53</b>
<b>20.</b>	Irfan M.M.,Veeranna,H.K.,Girijesh,G.K., Dineshkumar,M and <b>Ganapathi</b>	2020	Economics of maize + pole bean intercropping system as influenced by different fertilizer levels in southern transition zone of Karnataka,	<i>International Journal of Chemical studies,</i>	8(1)	1354-1357	<b>5.31</b>
<b>21.</b>	<b>Ganapathi</b> , Arunkumar,B.R and Harshitha, S	2020	Characterization of domestic grey water composition of Shivamogga urban municipal corporation, Karnataka, India.,	<i>International Journal of Chemical studies,</i>	<b>8(2)</b>	2594-2597	<b>5.31</b>
<b>22.</b>	Raagavalli, K., <b>Soumya</b> , T. M., Veeranna, H.K., Nataraju S.P. and H. Narayanswamy	2019	Effect of Sowing Windows on Growth and Yield of Groundnut ( <i>Arachis hypogaea</i> L.) Genotypes	<i>Int. J. Curr. Microbiol. App. Sci.</i>	<b>8(3)</b>	59-67	<b>5.38</b>
<b>23.</b>	Raagavalli, K., <b>Soumya</b> , T. M., Veeranna, H.K., Nataraju S.P. and H. Narayanswamy	2019	Effect of sowing windows on growth and yield of Groundnut ( <i>Arachis hypogaea</i> L.) genotypes	<i>J. Oilseeds Res</i>	<b>36(1)</b>	20-23	<b>5.02</b>

24.	Chaitra, B.K., Dhananjaya, B.C., Gurumurthy, K.T., Ashok, L.B. and <b>Soumya, T.M.</b>	2019	Secondary Nutrient Fractions and their Relationships with Soil Properties in Hebburu Micro-watershed of Chikkamagaluru District, Karnataka	<i>Int.J.Curr.Microbiol. App.Sci., Special Issue</i>	9	95-107	<b>5.38</b>
25.	Chaitra, B.K., Dhananjaya, B.C., <b>Soumya, T.M.</b> and Ashok, L.B.	2019	Distribution of secondary nutrients under different land use in Hebburu micro-watershed of Chikkamagaluru district, Karnataka.	<i>. J. of Pharmacognosy and Phytochemistry,</i>	8(3)	3034-3037	<b>5.21</b>
26.	Chaitra, B.K., Dhananjaya, B.C., <b>Soumya, T.M.</b> and Ashok, L.B.	2019	Distribution of secondary nutrients under different land use in Hebburu micro-watershed of Chikkamagaluru district, Karnataka.	<i>. J. of Pharmacognosy and Phytochemistry,</i>	8(3)	3034-3037	<b>5.21</b>
27.	Imran khan, H.S., <b>Ravindra, H</b> , Narayanaswamy, H, Suresh Ekbote and Pradeep, S,	2019	Studies on genetic variability in <i>Ceratocystisfimbriata</i> Ell. And Halst. incitant of Pomegranate wilt in Karnataka using random amplified polymorphic DNA (RAPD) markers	<i>Journal of Pharmacognosy and Phytochemistry</i>	8(5)	2239-2244	<b>5.25</b>
28.	<b>M. Shivaprasad</b> , Bhimashankar, M.Dinesh Kumar, C.S.Ravi and G.K. Girijesh	2018	Effect of sequential application of herbicides on nutrient uptake removal by the crops and weeds under transplanted rice cultivation.	<i>Research Journal of Chemical and Environmental Sciences.</i>	7(2)	866-869	<b>4.64</b>
29.	Bhimashankar, <b>Shivaprasad, M.</b> , Rajath, H. P., Dinesh Kumar, M. and Girijesh, G. K.	2019	Effect of pre and post emergent herbicides on growth and yield parameters in transplanted rice	<i>International Journal of Pure and Applied Bio-science.</i>	7(1)	435-440	<b>4.74</b>
30.	Shuba, A.S., Srinivas.V. Devaraju, <b>Shivaprasad.M.</b> Nandish, M.S., Yogaraju, M. and Shanwaz, A	2019	Effect of integrated nutrient management on microbial density, yield and quality attributes in potato under hill zone of Karnataka	<i>Int. J. Chemical Studies</i>	7(1)	2146-2149	<b>5.31</b>

31.	Ragini.B.K. S.Y. Chandrashekhar, Hemla Naik, <b>M. Shivaprasad</b> , And Ganapathi.M	2019	Effect of Cytokinins (Benzyl adenine and Kinetin) on bulbous flower crops: A Review	<i>International Journal of Chemical Studies.</i>	7	2618-2622	<b>5.31</b>
32.	<b>Ravi, C. S.</b> K. Umesha, K. Hima Bindu, G. Raviraja Shettyand G. S. Anil Kumar	2019	Collection and morphological variability in ecotypes of Indian pennywort( <i>Centella asiatica</i> L.) of hill zone of Karnataka, India	<i>International Journal of Current Microbiology and Applied Sciences</i>	8(9):	994-1008	<b>5.28</b>
33.	Ragini BK, <b>Chandrashekhar SY</b> , Hemla Naik B, Shivaprasad M and Ganapathi M	2019	Effect of cytokinins (benzyl adenine and kinetin) on bulbous flower crops: A review	<i>Int. J. Chem. Studies;</i>	7(5):	2618-2622	<b>5.31</b>
34.	<b>Hosagoudar, G. N.</b> , Sheshaiah, Basavaraj S. Kovianand B.S. Umesh Babu.	2019	Evaluation of Host Plant Resistance for Blast and Brown Spot Diseases of Paddy in Hill Zone of Karnataka, India,	<i>Int.J.Curr.Microbiol.App .Sci.,</i>	8(3)	Pp-1294-1304	<b>5.38</b>
35.	<b>Hosagoudar, G. N.</b>	2019	Integrated Blast Disease Management of Paddy in Hill Zone of Karnataka, India.	<i>Int. J. Curr. Microbiol. App. Sci.,.</i>	8(10)	Pp-1766-1772	<b>5.38</b>
36.	H.M Swoumya, Shashikala S Kolakar, D Lakshmana, Sadashiv Nadukeri, V. Srinivasa and <b>Shridevi A Jakkeral</b>	2019	Character Association and Path Coefficient Analysis in Bitter Gourd ( <i>Momordica charantia</i> L.) Genotypes	<i>Int.J.Curr.Microbiol.App .Sci</i>	8(5)	2193-2197	<b>5.38</b>
37.	<b>Jayaprakash, S.M.</b> , S.U. Patil, T.H. Ranjith, V. Jayaprakash and K.V. Sudhir Kamath	2020	Soil properties and crop yield under boron nutrition management for paddy crop in coastal Karnataka, India	<i>Int. J. Curr. Microbiol. App. Sci</i>	9 (2)	2239-2243	<b>5.38</b>

38.	Jayaprakash, S.M., S.U. Patil, T.H. Ranjith, R. Jayaprakash and K.V.S. Kamath	2020	Impact of lime and secondary nutrient management on economics of paddy cultivation in coastal Karnataka, India	<i>Int. J. Curr. Microbiol. App. Sci</i>	9 (2),	2234-2238	<b>5.38</b>
39.	Jayaprakash, S.M., S. U. Patil, T. H. Ranjith, R. Jayaprakash and K.V. Sudhir Kamath	2020	Influence of lime and secondary nutrients on available nutrients and yield of paddy	<i>Int. J. Curr. Microbiol. App. Sci</i>	9 (2)	2228-2233	<b>5.38</b>
<b>2020-21 &gt;=5</b>							
1.	KARIYIAIAH BASAVALINGAIAH, RAMESH, Y. M., PARAMESH, V., RAJANNA, G. A., SHANKAR LAL JAT, SHIVA DHAR MISHRA, ASHOK KUMAR GADDI, GIRISHA, H. C., YOGESH, G. S., RAVEESHA, S., ROOPA, T. K., SHASHIDHAR, K. S., BIPIN KUMAR, DIAA O. EL- ANSARY AND HOSAM O. ELANSARY	2020	Energy budgeting, data envelopment analysis, and greenhouse gas emission from rice production system: A case study from puddle transplanted rice and direct-seeded rice system of Karnataka, India.	<i>Sustainability</i>	12	6439 (1-19)	<b>9.25</b>
2.	Manjunath Banasode and <b>Hosagoudar, G. N.</b>	2020	Survey for the severity of false smut of rice in hilly and coastal zones of Karnataka	<i>Journal of Pharmacognosy and Phytochemistry</i>	9(2)	Pp-1873-1877	<b>5.21</b>
3.	Manjunath Banasode and <b>Hosagoudar, G. N.</b>	2020	<i>Invitro</i> and <i>invivo</i> Evaluation of Fungicides against False Smut Disease of Rice in Hilly Zone of Karnataka, India.	<i>Int. J. Curr. Microbiol. App. Sci</i>	9(9)	Pp-3598-3609	<b>5.38</b>

4.	C. N. Nidhi, R. N. Kencharaddi, L. Hanumantharaya, Ananthakrishna, K. S. and <b>Hosagoudar, G. N.</b>	2020	Quantification of bee forage value of selected tree species of Kodagu district, Karnataka, India,	<i>Journal of Entomology and Zoology Studies;</i>	8(5)	Pp-1736-1741	<b>5.53</b>
5.	Manjunath Banasode and <b>Hosagoudar, G. N.</b>	2021	Screening of genotypes against false smut of rice in Hill Zone of Karnataka.	<i>Journal of Pharmacognosy and Phytochemistry</i>	10(1)	Pp-1536-1540	<b>5.21</b>
6.	POOJA DA, RAVIRAJA SHETTY G, PE RAJASEKHARAN, RAJANI BHAT, GANAPATHI M AND SADASHIV NADUKERI	2020	Variability, heritability and genetic advancement for yield and yield contributing characters in Alpiniagalanga (L.) Willd	<i>Journal of Pharmacognosy and Phytochemistry</i>	9(5):	2296-2299	
7.	Rajani Bhat1, <b>Raviraja Shetty G</b> , P. E. Rajasekharan, D. A. Pooja , M. Ganapathi and Sadhashiv Nadukeri	2020	Effect of Pre-sowing Seed Treatments on Aristolochia tagala Cham: A Threatened Medicinal Plant of South India	Int.J.Curr.Microbiol.App .Sci :	9(10):1	803-1808	
8.	Shivashankar, Sadashiv Nadukeri , <b>Raviraja Shetty G</b> , Ganapathi	2021	Effect of moisture stress on yield, quality and biochemical attributes of chia ( <i>Salvia hispanica l.</i> ) genotypes	International Journal of Ecology and Environmental Sciences	3 (1) :	204-208	
9.	POOJA DA, RAVIRAJA SHETTY G AND RAJANI MB	2020	Pharmacological and therapeutic importance of Eclipta alba (Biligaruga	<i>Journal of Pharmacognosy and Phytochemistry</i>	9(4)	577-579	
10.	MAHANTESH YAMAKANAMARDI, SADASHIV NADUKERI*, SHASHIKALA, S. KOLAKAR, M. HANUMANTHAPPA AND <b>RAVIRAJA SHETTY, G</b>	2020	Effect of foliar spray of nutrients on fruit and nut characters in cashew ( <i>anacardiumoccidentale l.</i> ). genotypes under hill zone of Karnataka	MULTILOGIC IN SCIENCEVOL. IX, ISSUE XXXII,			

11.	RAJANI MB, RAVIRAJA SHETTY G AND POOJA	2020	DAA review on medicinal uses, pharmacology and phytochemistry of Aristolochiatagala Cham. An endangered medicinal plant	Journal of Pharmacognosy and Phytochemistry	9(4)	580-583	
12.	SUNANDA BABALESHAWAR, G. RAVIRAJA SHETTY, D. A. POOJA AND RAJANI BHAT	2020	Performance of KasuriMethi ( <i>Trigonellacorniculata</i> L) under Hill Zone of Karnataka	Int.J.Curr.Microbiol.App. Sci (2020)	9(6)	1758-1762	
13.	Tamanna Arif and Raviraja Shetty G	2020	Therapeutic potential and traditional uses of <i>Sauvopas androgynous</i> : A review	J of pharmacognosy and phytochemistry.	9(3) :	2131-2137	
14.	Malleshappa, C., Sowmya, T. M., Niranjana Kuamara, B and Mutturaj, M. D.	2020	Genetic variability and heritability studies in flue cured virginia tobacco ( <i>Nicotiana tabaccum</i> L.) germplasm	<i>J. of Pharmacognosy and Phytochemistry,</i>	9(5)	3171-3173	<b>5.21</b>
15.	Soumya, T. M., Akshatha M. K and Abhiram, G. J.	2020	Synergetic Interaction of P Solubilizer and P Mobilizer on Yield and Economics of FCV Tobacco in KLS Region of Karnataka	<i>Int.J.Curr.Microbiol. App.Sci.,</i>	9(10)	2374-2383	<b>5.38</b>
16.	Malleshappa, C., Soumya, T. M., Priyanka, S.R and Mutturaj M. D.	2020	Genetic diversity studies on leaf yield and its component traits in FCV tobacco ( <i>Nicotiana tabacum</i> L.) germplasm collection	<i>The Pharma Innovation Journal,</i>	9(11)	346-348	
17.	Lakshmana, Seema M, Sandesh HJ and Shankar M	2020	Management of die back disease of cashew in coastal Karnataka region	Journal of Pharmacognosy and Phytochemistry	9(5)	2367-2369	<b>5.21</b>
18.	Lakshmana, Sandesh HJ, Seema M, and Shankar M	2020	Impact of different verities of black pepper monoculture using Glyricidia as standard	Journal of Pharmacognosy and Phytochemistry	9(5):	2503-2504	<b>5.21</b>
19.	Lakshmana Ranganath TR Sachin US	2020	Effect of tea mosquito bug, <i>Helopeltis Antonii</i> sign damage on yield performance of cashew varieties	<i>International Journal of Entomology Research</i>		15-17	<b>Not applicable</b>

<b>20.</b>	T.R. Ranganath, B.K. Shivanna, Lakshmana, Jayalaxmi Narayana Hegde. K.C. Shashidara and A.Y. Hugar	2020	Estimation of Crop Loss Due to Lepidopteran Pests of Castor ( <i>Ricinus communis</i> L.)	<i>Int. J. Curr. Microbiol. App. Sci</i>	9(6):	2401-2405	<b>5.38</b>
<b>21.</b>	<b>Jayaprakash, S.M., H. M. Chidanandappa, B. C. Dhananjaya, G. N. Thippeshappa, Y. Vishwanatha Shetty and M. Hanumanthappa</b>	2020	Characterization of soil acidity under paddy land use cover of coastal Karnataka	<i>Int. J. Curr. Microbiol. App. Sci</i>	9 (10)	1879 - 1884	<b>5.38</b>
<b>22.</b>	<b>Kumar Naik A.H, Sannathimappa HG, Nataraja M, Madhu G, Kiran Kumar N and Hanumantha Naik G</b>	2020	Comparative performance of castor ( <i>Ricinus communis</i> L.) and groundnut intercropping system under central dry zone of Karnataka	<i>International Journal of Chemical Studies</i>	<b>8(3)</b>	2297-2299	<b>5.31</b>
<b>23.</b>	<b>Kumar Naik A.H, Madhu BM, Sannathimappa HG, Madhu G, Kiran Kumar N and Hanumantha Naik G</b>	2020	Soil fertility status in Taluks of Chitradurga district under zero budget natural farming of Karnataka	<i>International Journal of Chemical Studies</i>	<b>8(3)</b>	2555-2558	<b>5.31</b>
<b>24.</b>	<b>Kumar Naik, A.H., S. Umeha, N. Kiran Kumar and Hanumanth Naik, G.H.</b>	2020	Comparative Efficiency of Bio-phos and Phosphate Solubilizing Bacteria on Castor Yield at Different Levels of Phosphorus Fertilizer under Rainfed Conditions	<i>Int.J.Curr.Microbiol.App .Sci</i>	<b>9(06)</b>	2715-2720	<b>5.38</b>
<b>25.</b>	Vivek, M. S., Parashuram Chandravanshi, S. P. Nataraju, Sarvajna Salimath and <b>Kumar Naik, A. H</b>	2020	Improvement in Growth Parameters, Yield Attributes and Economics of Groundnut ( <i>Arachis hypogaea</i> L.) through Graded Levels of Hydrogel Application	<i>Int.J.Curr.Microbiol.App .Sci,</i>	<b>9(04)</b>	3047-3057	<b>5.38</b>
<b>26.</b>	<b>Kumar Naik, A.H., Umeha, S and Basavaraj Naik, T</b>	2020	Efficiency of endophytic bacterial culture on yield and yield attributes of groundnut.	<i>International Journal for Innovative Engineering and Management Research</i>	<b>9 (12)</b>	514-519	<b>5.16</b>

27.	Sannathimmappa HG, <b>Kumar Naik A.H,</b> Sharanappa S Jangandi, Ananda Kumar, B.M., Kumar, O., Maruthesha, AM. And Manjunatha, B	2020	Effect of spacing and age of seedlings for transplanted redgram on economics under protective irrigation for central and transitional zone of Karnataka	<i>International Journal of Chemical Studies</i>	8(6)	2121-2123	<b>5.31</b>
28.	Parashuram Chandravanshi, T.V. Jyoti, <b>A.H. Kumar Naik</b> and D.A. Sumana,	2020	Study on physico- chemical properties and fertility status of salt affected soils of Central Dry Zone of Karnataka, Hiriyur taluk	<i>International Research Journal of Pure and applied chemistry</i>	21(10)	161-172.	
29.	<b>A. H. Kumar Naik</b> , B. M. Madhu, Parashuram Chandravamshi and M. Hanumanthappa	2020	Study on Physico-chemical Properties and Fertility Status of Tumkur District (Zone-4) of Karnataka	<i>International Research Journal of Pure &amp; Applied Chemistry</i>	21(24)	42-47	<b>5.40</b>
30.	<b>A. H. Kumar Naik</b> , G. Madhu, G. M. Chaithra and M. Hanumanthappa	2020	Production Competence, Cost-effectiveness and Nutrient Uptake as Influenced by Diversenutrient Management in Summer Groundnut ( <i>Arachis hypogaea</i> ).	<i>International Research Journal of Pure &amp; Applied Chemistry</i>	21(24)	255-264	<b>5.40</b>
31.	Amruthesh P, Parashuram Chandravanshi, K.T., Gurumurthy, Ashok L. B, Sumana, D.A and <b>Kumar Naik, A.H.</b>	2020	Assessment of physico-chemical properties of soils under arecanut gardens of bhadra command area of Davanagere district	<i>Journal of Pharmacognosy and Phytochemistry</i>	9(2)	1745-1748	<b>5.21</b>
32.	<b>Kumar Naik A.H</b> , Chaithra GM, Kiran Kumar N, Madhu G, Nataraja M, Umeha S and Madhu BM	2020	Effect of hydrogel on growth, yield and Economics of rainfed castor	<i>The Pharma Innovation Journal</i>	9(7)	36-39	<b>5.03</b>
33.	<b>Kumar Naik, A.H.</b> , Parashuram Chandravanshi, BasavarajNaik, T., Pradeep, S, Sannathimmappa H.G. and Sunil, C	2020	Study on hydroponic maize fodder effect on milk production	<i>Journal of Pharmacognosy and Phytochemistry</i>	9 (6)	664-669	<b>5.21</b>

34.	Kumar Naik, A.H., Divyajyothi, U., Chaithra G.M, and Hanumanthappa, R	2021	Assessment of natural farming practice against leaf spot (Tikka) disease of summer groundnut under central dry zone of Karnataka	<i>Journal of Pharmacognosy and Phytochemistry</i>	10(1)	73-76	5.21
35.	A.H. Kumar Naik., S. Umesh and B.M. Madhu	2020	Chemical and microbiological status of cow dung and cow urine of desi and HF breed in dairy farm of ZAHRS, Babbur farm, Hiriyur	<i>The Bioscan</i>	15(4)	429-432	5.28
36.	Chandrashekhar, G., Hasanali Nadaf., and <b>Harish Babu, B. N.</b>	2020	Estimates of Genetic Variability in Selected Advanced Breeding Lines of Groundnut for Morphological, Yield and Its Contributing Traits under Imposed End-of-Season Drought Stress,	<i>Current Journal of Applied Science and Technology</i>	39(14)	108–118	5.32
37.	HASANALI NADAF, B.N. <b>HARISH BABU</b> , G. CHANDRASHEKHARA, D.L. SAVITHRAMMA AND MANJUNATH K NAIK.		Single marker analysis in groundnut for tolerance to <i>in vitro</i> seed colonization by <i>Aspergillusflavus</i> and aflatoxin contamination.	<i>Legume Research</i>			
38.	Kumar Naik A.H, Brunda, S and Chaithra GM	2020	Comparative economic analysis of zero budget natural farming for Kharif groundnut under central dry zone of Karnataka, India, <i>Journal of Economics</i>	<i>Management and Trade</i>	26(6)	27-34.	4.93
39.	BM CHETAN, RAMAPPA PATIL, BASAVARAJAPPA BEERANNAVAR, H GSANNATHIMAPPA AND H B MALLIKARJUN.		Extent of adoption of paddy seed production practices by the farmers od Davangere district, Karnataka	International Journal of current microbiology and applied sciences.			
40.	Kumar Naik A.H, Sannathimmappa HG, Nataraja M, Madhu G, Kiran Kumar N and Hanumantha Naik G	2020	Comparative performance of castor ( <i>Ricinus communis</i> L.) and groundnut intercropping system under central dry zone of Karnataka	<i>International Journal of Chemical Studies</i>	8(3)	2297-2299	5.31

41.	GanapatiMukri, Jayant S Bhat , RN Gadag , BN Motagi, <b>B Manjunatha</b> , Rajesh Kumar, Digvender Pal	2020	Evaluation of inbred lines derived from commercial hybrids and their utilization in developing high yielding field corn ( <i>Zea mays</i> L.) hybrids,	Maydica	6(3)	1-9	<b>6.58</b>
42.	<b>B. Manjunatha</b> , NagarajaKusagur and B. Niranjan Kumara,	2020	Variability, Heritability and Genetic Advance Studies in Advanced Genotypes of Rice ( <i>Oryza sativa</i> L.),	International Journal of Current Microbiology and Applied Sciences	9(8)	1668-1670	<b>5.38</b>
43.	<b>Manjunatha</b> <b>B</b> ,NagarajaKusagur and Niranjan kumara B,	2020	Estimation of genetic diversity for yield and yield attributing traits in rice ( <i>Oryza sativa</i> L.),	Journal of Pharmacognosy and Phytochemistry	9(4)	3078-3080	<b>5.21</b>
44.	Neethu, T. M., <b>Nagarajappa Adivappar</b> , Srinivasa, V., Girijesh, G. K	2021	Effect of spacing and fertigation on growth and yield parameters of French bean ( <i>Phaseolus vulgaris</i> L.) under protected cultivation,	<i>Legume Research</i> , published on line	-	-	<b>6.53</b>
45.	Nandeesha, C. V., Ravindra, H. and <b>Nagarajappa Adivappar</b> , 2020,	2020	Survey for the incidence of wilt disease complex of betel vine..	<i>International Journal of Current Microbiology and Applied Sciences</i> ,	9(7)	1557-1561	<b>5.38</b>
46.	NANGIALAI HAKIMI, B. S., SHIVAKUMAR, D. LAKSHAMANA, M. GANPATI AND <b>NAGARAJAPPA ADIVAPPAR</b> ,	2020	Effect of plant growth regulators and chemicals on seed germination, vigour index and mortality of avocado ( <i>Persea Americana</i> Mill.).	<i>International Journal of Current Microbiology and Applied Sciences</i> ,	9(8)	01-06	
47.	Narasimhamurthy, H. B., <b>Ravindra</b> , H.,MukeshSehgal, Suresha, D Ekabote and Ganapathi,	2020	Galling pattern and host range studies of rice root-knot nematode ( <i>Meloidogyne graminicola</i> )	<i>J. Entomol. Zool. Stud.</i> ,	8(5)	187-191.	<b>5.53</b>

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1.	Banasode, M. and Hosagoudar, G. N.	2020	Studies on Cultural and Morphological Characteristics of <i>Ustilaginoidea Virens</i> (Cooke) In Hilly and Coastal Zones of Karnataka,	<i>International Journal of Agriculture Sciences.,</i>	12 (8)	pp.-9715-9718	<b>4.50</b>
2.	<b>Hosagoudar, G. N. M.</b> Shivaprasad and R. N. Kencharaddi,	2020	Evaluation of Host Plant Resistance for Blast of Rice in Hilly Zone of Karnataka.	<i>International Journal of Tropical Agriculture,</i>	38(4)	Pp-383-387	<b>3.49</b>
3.	Vighnesha Bhat, P E Rajasekharan, <b>Raviraja Shetty G</b> , Sadashiv Nadukeri and M Ganapathi	2020	Effect of pre sowing seed treatments germination and seedling growth parameters of <i>Hydnocarpus pentandra</i> (Buch. Ham.) Oken	Electronic Journal of Plant Breeding, 11(1):	11(1)	331-334	
4.	Kavyashree N., Sunil C., and Ullasa M.Y.	2020	Effect of different establishment methods and potassium management practices on yield and economics of Finger millet.	Int. J. Farm Sci.,	10(1)	31-35	<b>4.7</b>
5.	Kavyashree N., Sunil C., and Ullasa M.Y	2020	Effect of levels and time of potassium application on potassium uptake pattern and nutrients status under drill sown and transplanted Finger millet.	<i>Int. J. Cur. Microbiol.App.Sci</i>	9 (1)	1764-1770	<b>4.6</b>
6.	M. Y. ULLASA , S. PRADEEP, S. SRIDHAR, C. SUNIL, GANAPATHI1 AND M. DIVYA,	2020	Long term effect of different organic nutrient management practices on growth, yield of finger millet ( <i>Eleusinecoracana</i> L.) and soil properties,	J. Farm Sci.,	33(3)	342-347	
7.	Ajit N. Puri, <b>Dhananjaya, B.C.</b> , Thippeshappa, G.N., Dinesh Kumar, M., Sunil, C. and Chidanandappa, H.M.,		Influence of Rice hull ash and levels of P & K on growth performance of rice grown in sandy loam soils of Chikkamagaluru district of Karnataka	<i>Int. J. Chem. Stud.</i>	8(5)	1308 - 1311	<b>5.31</b>

8.	Kumar Naik A.H, Brunda, S and Chaithra GM	2020	Comaparative economic analysis of zero budget natural farming for Kharif groundnut under central dry zone of Karanataka, India, <i>Journal of Economics</i>	<i>Management and Trade</i>	26(6)	27-34.	4.93
9.	Raveesha. S, Barker R D, Vasudev K L and Kusgur N, ,	2020	Economic perspectives of well irrigated Agricultural farms in hard rock areas of Karnataka.	<i>International Journal of Agricultural Sciences.</i>	Vol 12 issue 22	pp 10398-10403	4.82
10.	Raveesha. S, Vasudev K L and Barker R D.	2020	An economic analysis of crop pattern under rain fed and well irrigated farms in cauvery command areas of Karnataka.	<i>International Journal of Current Advanced Research.</i>	Vol 9, issue 12 (A)	pp 23366-23370.	3.70
11.	Rajashekhar.D. Barker and G. Chandrakantha	2020	Groundwater and hydrological studies in Ajjampur subwatershed	Plant Archives	Vol.20 (1): 2020	pp. 2001-2004	4.41
12.	M.R. Bhoomika, Nagarajappa. Adivappar , D. Thippesha , S. Gangaprasad and Sharanabasappa	2020	Studies on genetic variability in f <sub>2</sub> population of cucumber ( <i>Cucumis sativus</i> l.) for yield and quality attributes	<i>International Journal of Genetics</i>	12:9	(768-770)	4.46
13.	RavindraH.MukeshSehgal Narasimhamurthy H B	2021	Use of Information and Communications Technology (ICT) Tools in Increasing Income of Tribal Farmers of Karnataka	Asian Journal of Agricultural Extension Economic & Sociology	38(9)	168-178	4.86
14.	PoojaR. M, Ravindra, H, Narasimhamurthy H B., Sehgal M, Dushyanthkumar, B. M, BasavarajNaik, T and Satish K M	2021	Integrated management of rice root-knot nematode, <i>Meloidogyne graminicola</i> under the direct-seeded condition	<i>Plant Archives</i>	21(1)	279-285	4.90