Title of paper	Name of the author/s	•	Year of publicat ion	ISSN number	Link to the recognition in UGC enlistment of the Journal			
	duction					Link to website of the Journal	Link to article/paper /abstract of the article	Is it listed in UGC Care list/Scopus/ Web of Science /other, mention
Studies on the effect of Various seed surfacesterilization and								
Growing media on the Invitro germination of Lemon	A.Sadana		Indian Journal of Science and					
Balm (Melissa Officinalis L.)	ndam	Biotechnology	Technology	2017	0974-6846			Yes
Micropropagation of white								
palash tree(Butea monosperma) [Lam.]	A.Sadanan							
Taub.Var.lutea [Witt.]	dam	Biotechnology	Journal of Phytology	2017	0974-5645			Yes
Taub.var.acea [vvica]	duiii	Diotecimology	International Journal	2017	03710010			
			of					
Invitro free radical scavenging			Environment, Agricul					
activity of different extracts of	N.RamaSw		ture and					
Adansonia digitata L.	amy	Biotechnology	Biotechnology	2017	2456-1878			Yes
Anti-angiogenic activity of			International Journal					
Oroxylum indicum L.Kurza a	N.RamaSw	D	of Chemtech	2045	2455 0555			
Medicinal tree	amy	Biotechnology	Research	2017	2455-9555			Yes
Direct InVitro Organogenesis								
from Hypocotyl Explants of Oroxylum Indicum)L) Kurz An			Asian Journal of					
Endangered and a Potential	N.RamaSw		Microbial.Biotech.En					
medicinal forest tree	amy	Biotechnology	v.Sci.	2017	0972-3005			Yes
Characterization and evaluation					22.2 3003			
of plant growth promoting								
Psuedomonas Isolated from	P.Srinivas	Biotechnology	Indian Agri.Research	2017	0367-8245			Yes

rhizosphere of Acacia nilotica and Alabizia lebbeck					
Anti-angiogenic activity of			International Journal		
Oroxylum indicum L. Kurz a	N.RamaSw		of ChemTech		
medicinal tree	amy	Biotechnology	Research	2017	Yes
Quantification of vitamin C in	anny	Diotechnology	Journal of Chemical,	2017	163
leaves and fruit pulp of	N.RamaSw		Biological and		
Adansonia digitata L.	amy	Biotechnology	Physical Sciences	2017	Yes
Adansonia digitata L.	alliy	Dioteciniology	International Journal	2017	163
			of pharmacognosy &		
Anti-Bacterial activity of	N.RamaSw		Phytochemical		
Adansonia digitata L.	amy	Biotechnology	Research	2017	Yes
Direct in vitro organogenesis	alliy	Dioteciniology	Asian Journal of	2017	163
from hypocotyls explants of			Microbiology,		
Oroxylum indicum (L) Kurz an			Biotechnology and		
endangered and a potential	N.RamaSw		Environmental		
medicinal forest tree	amy	Biotechnology	Sciences	2017	Yes
Effect of pre-treatment on	anny	Diotechnology	Sciences	2017	163
dormancy and in vitro seed					
germination in globally			IOSR Journal of		
endangered forest tree	N.RamaSw		Biotechnology and		
Adansonia digitata L.	amy	Biotechnology	Biochemistry	2017	Yes
Anti-Fungal activity of	alliy	Dioteciniology	Diochemistry	2017	163
Trichosanthes cucumeria L an					
Endangered Ethonomedicinal	N.RamaSw		Indian Journal of		
Wild Herb.	amy	Biotechnology	Plant Sciences	2017	Yes
Phyochemical studies in	uniy	Diotechnology	International Journal	2017	1.03
Oroxylum indicum (L) Kurz-A	N.RamaSw		of Pharmaceutical		
review	amy	Biotechnology	Research	2018	Yes
Anti-Fungal activity of	umy	Biotecimology	Tresearen	2010	
methanolic extracts of			Current Trends in		
Adansonia digitata. L. A globally	N.RamaSw		Technology and		
endangered tree Sps.	amy	Biotechnology	Sciences	2018	Yes
In vitro plant regeneration				2010	1.55
through immature seed culture	N.RamaSw		Current Trends in		
of pigeon pea (Cajanaus cajan)	amy	Biotechnology	Technology and	2018	Yes

L. Millsp.			Sciences				
Optimization of factors affecting							
Agrobacterium-mediated							
genetic transformation in			Advancers in Plants				
groundnut (Arachis hypogaea	N.RamaSw		& Agriculture				
L.).	amy	Biotechnology	Research	2018			Yes
Construction of chloroplast							
transformation vector and its	A.						
functional evaluation in	Venkatesh						
Momordica charantia L.	war rao	Biotechnology	3 Biotech	2018	2190-5738		Yes
Research article effect of pre-							
treatment methods on in vitro	A.						
seed germination of bullock's	Venkatesh		Asian Journal of				
heart (Annona reticulata L.).	war rao	Biotechnology	Plant Sciences	2018	1812-5697		Yes
DIVERSITY OF ARBUSCULAR			Asian Journal of				
MYCORRHIZAL FUNGI IN THE			Microbiology,				
RHIZOSPHERE SOILS OF FOUR			Biotechnology &				
AGROFORESTRY TREE SPECIES			Environmental		0972-3005		
OF NORTH TELANGANA	P.Srinivas	Biotechnology	Sciences Paper	2018	S277-S283		Yes
Effect of gamma ray irradiation							
and thyly methane sulphonate							
on in vitro mutagensis of							
Citrullus	T.Shasthre	,			1229-2818;		
colocynthesis(L).Schrad.	е	Biotechnology	J. Plant biotechnol	2018	2384-1397		Yes
Assessment of genetic stability							
in somatic embryo derived							
plantlets of Pterocarpus			DI II				
marsupium Roxb. using inter-	N.D C		Physiology and				
simple sequence repeat	N.RamaSw	D'arabaalaa	Molecular Biology-	2010			Vaa
analysis.	amy	Biotechnology	Plants	2019			Yes
Plant regeneration via somatic embryogenesis in Solanum							
nigrum L. (Black nightshade)	N.RamaSw		Biotechnology				
(Solanaceae).		Biotechnology	Journal International	2019			Yes
(Suidilaceae).	amy	Diotechnology	Journal international	2019			162

Distribution of Arbuscular						
Mycorrhizal Fungi in Coal Mine						
and Forest Soils			TERI Mycorrhiza			
of North Telangana	P.Srinivas	Biotechnology	news	2019	0970-695X	Yes
Drought Stress Tolerance						
Screening of Elite american						
Breeding Rice Genotypes Using						
Low Cost Pre-Fabricated Mini-	T.Shasthre					
Hoop Modules	e	Biotechnology	Agronomy	2019		Yes
Preliminary phytochemical						
screening of a medicinally			Research Journal of			
important cucurbit Citrullus	T.Shasthre	D	Chemistry and	2010		,,
colocynthis (L).Schard.	е	Biotechnology	Environment	2019		Yes
Improved plastid	A.					
transformation efficiency in	Venkatesh		Journal of Plant			
Scoparia dulcis L.	war rao	Biotechnology	Biotechnology	2019	2384-1397	Yes
Construction of a species-						
specific vector for improved						
plastid transformation	A.					
efficiency in Capsicum	Venkatesh					
annuum L.	war rao	Biotechnology	3 Biotech	2019	2190-5738	Yes
			Medicinal Plants:			
			Biodiversity,			
			Sustainable			
Conservation of an Endangered			Utilization and			
Medicinal Forest Tree Species,			Conservation.			
Oroxylum indicum L. Kurz, Through In Vitro Culture: A	N.RamaSw		Springer Nature			
Review.	amy	Biotechnology	Singapore Pte Ltd	2020		Yes
Factors affecting	ally	Dioteciniology	Asian Journal of	2020		163
Agrobacterium-mediated			Microbiology,			
genetic transformation in			Biotechnology and			
1 9			J ,			
groundnut (Arachis hypogaea	N.RamaSw		Environmental			
L.).	amy	Biotechnology	Sciences	2020		Yes

	T	T	1			1	
Expression of <i>Tc chitinase-I</i>							
gene in transgenic peanut							
(Arachis hypogaea L.) confers							
enhanced resistance against	N.RamaSw		Plant growth				
leaf spot and rust diseases.	amy	Biotechnology	regulation	2020			Yes
Genetic stability analysis using		O.					
DNA barcoding and molecular							
markers and foliar micro-							
morphological analysis of in							
vitro regenerated and in vivo	A.						
grown plants of Artemisia	Venkatesh		Industrial Crops and				
vulgaris L.	war rao	Biotechnology	Products	2020	0926-6690		Yes
The present and potential			1				
future methods for delivering	A.		Journal of Genetic				
CRISPR/Cas9 components in	Venkatesh	Diata dan alama	Engineering and	2020	2000 5020		Voc
plants.	war rao	Biotechnology	Biotechnology	2020	2090-5920		Yes
In vitro micropropagation and							
genetic fidelity studies using							
SCoT and ISSR primers in Annona reticulata L.: an	A.						
	Venkatesh	D: . 1 1	Venetes	2020	2220 4452		Vas
important medicinal plant.	war rao	Biotechnology	Vegetos	2020	2229-4473		Yes
Direct regeneration and genetic							
fidelity analysis of regenerated							
plants of Andrographis	A.						
echioides (L.)-An important	Venkatesh	D	Industrial Crops and	2020	2026 6602		
medicinal plant.	war rao	Biotechnology	Products	2020	0926-6690		Yes
In vitro micropropagation and							
genetic fidelity assesment in							
Flemingia macrophylla	A.						
(Willd.) Merr: an	Venkatesh						
ethnomedicinal plant	war rao	Biotechnology	Vegetos	2020	2229-4473		Yes
Large-scale clonal propagation	A.						
of Bambusa balcooa Roxb.: an	Venkatesh		Industrial Crops and				
industrially important bamboo	war rao	Biotechnology	Products	2020	0926-6690		Yes

species						
The impact of Arbuscular						
Mycorrhizal fungi on glomalin-						
related soil protein distribution						
and their relationship with soil						
properties of agroforestry					2248-	
plants in coal mine region of			Indian		9800;0367-	
NorthTelangana	P.Srinivas	Biotechnology	Phytopathology	2020	973X	Yes
Isolation, Molecular	1.511111vas	Diotecinology	Thytopathology	2020	3737	103
identification, and						
Characterization of						
Thermophilic Bacteria from						
Ushnagundala hot springs of						
Telangana State: Bacillus sp.						
ANRPSA3 as Potential						
Thermostable lipase produ	P.Srinivas	Biotechnology	Proteus Journal	2020		Yes
Optimization and Molecular	F.SHIIIVaS	Dioteciniology	rioteus journai	2020		163
Characterization of Lipase						
Producing Bacillus subtilis						
Strain Rcps3 and Bacillus						
fumarioli Strain Rcps4 from						
Oil-contaminated Soils of			J Pure Appl			
Warangal	P.Srinivas	Biotechnology	Microbiol	2020		Yes
Isolation and Characterization	F.SHIIIVaS	bioteciniology	MICIODIOI	2020		163
of Lipase Producing Bacillus Sonorensis and Bacillus			International			
Halotolerans from Oil			Journal of			
Contaminated Soil of North			Pharmacy and			
Telangana.	P.Srinivas	Biotechnology	Biological Sciences	2020		Yes
Isolation and Molecular	F.SHIIIVaS	bioteciniology	Diological Sciences	2020		163
Characterization of Rummelii						
Bacillus Stabekisii: An Efficient						
Protease Producing Bacterial Strain Identified from						
Environmental Waste Samples			J. Pure Appl.			
<u>-</u>	P.Srinivas	Piotochnology	Microbiol.	2020		Yes
of Warangal District in	r.Simivas	Biotechnology	MICTODIOI.	2020		162

Telangana							
Effect of agronomic treatments			T1 1 1 C				
on arbuscular mycorrhizal fungi			The Journal of				
under nursery conditions of	D. G. J. J.	D	Indian	2222			.,
Warangal	P.Srinivas	Biotechnology	Botanicalsociety	2020			Yes
Mycorrhizae Applications in							
Sustainable Forestry."							
Mycorrhizal Fungi-Utilization in	50	D		2222			.,
Agriculture and Industry	P.Srinivas	Biotechnology	Intech open	2020			Yes
Morpho-physiological							
characterization of diverse rice							
genotypes for seedling stage	_ , ,						
high-and low-temperature	T.Shasthre	, ,					
tolerance	е	Biotechnology	Agronomy	2020			Yes
Micropropagation Of Muntingia							
Calabura L. And Assessment Of							
Genetic Fidelity Of In Vitro	TI Charathan		I l . C . l				
Raised Plants Using Issr And	T.Shasthre	Diata dan alama	Journal of plant	2020	2065 2150 20	((0017	Vaa
Rapd Analysis	е	Biotechnology	development	2020	2065-3158; 20	66-9917	Yes
High Efficiency In vitro							
Regeneration and Genetic							
Stability of Corallocarpus	TI Charathan		Dl. of Tiles of C. le or				
epigaeus-An Endangered	T.Shasthre	D'arabaalaa	Plant Tissue Culture	2020	11017 2721 1	010 0745	Vaa
Medicinal Plant	е	Biotechnology	and Biotechnology	2020	11817-3721;18	318-8/45	Yes
Highly efficient rapid							
micropropagation and							
assessment of genetic fidelity of							
regenerants by ISSR and SCoT	T Classatlana		Dlant Call Tianna				
markers of Solanum khasianum Clarke.	T.Shasthre	Diotochnolo	Plant Cell, Tissue	2020			Yes
	е	Biotechnology	and Organ Culture	2020			162
Rapid in vitro adventitious			Journal of Applied				
rooting and proliferation by leaf and nodal cultures of	T Choothers		Journal of Applied				
	T.Shasthre	Di ata ahn ala	Biology and	2020			
Momordica cymbalaria Fenzl	е	Biotechnology	Biotechnology	2020			yes

Ultraviolet (UV) B effects on							
growth and yield of three							
contrasting sweet potato	T.Shasthre						
cultivars	e	Biotechnology	PHOTOSYNTHETICA	2020			yes
In vitro plant regeneration of		O,					,
Momordica cymbalaria Fenzl.							
and assessment of genetic	T.Shasthre		Research Journal of				
fidelity using ISSR primers	e	Biotechnology	Biotechnology	2020			yes
Enhancement of production of		-					
pharmaceutically important							
anti-cancerous compound;							
cucurbitacin E via elicitation							
and precursor feeding of in							
vitro culture of Citrullus	T.Shasthre				2229-		
colocynthis (L.) Schard	е	Biotechnology	Vegetos	2020	4473		Yes
Effect of plant growth							
regulators on somatic							
embryogenesis and plantlet							
development of turkey berry	N.RamaSw		European Journal of				
(Solanum torvum SW).	amy	Biotechnology	Medicinal Plants	2021			Yes
High efficiency direct in vitro							
regeneration from different							
explants of medicinal plant			International				
turkey berry (Solanum torvum	N.RamaSw		Research Journal of				
Sw).	amy	Biotechnology	Plant Science	2021			Yes
Effect of different surface							
sterilizing agents and growth							
media on in vitro seed	A.						
germination of Lippia nodiflora.	Venkatesh		Journal of Indian		2455-		
L.	war rao	Biotechnology	botanical Society	2021	7218		yes
High-frequency in vitro							
propagation and assessment of							
genetic uniformity and micro-	A.		Biocatalysis and				
morphological characterization	Venkatesh		Agricultural		1878-		
of Origanum majorana LA	war rao	Biotechnology	Biotechnology	2021	8181		

highly traded aromatic herb.							
Enhanced Protease Production							
from Rummeliibacillus			International Journal				
Stabekisii (TWSS-P-2) Strain			of Pharmaceutical				
through Mutagenesis and			Sciences and				
Optimized Culture Conditions	P.Srinivas	Biotechnology	Nanotechnology	2021			Yes
Highly efcient rapid			9,				
micropropagation and							
assessment of genetic fdelity of							
regenerants by ISSR and SCoT							
markers of Solanum khasianum	T.Shasthre		Plant Cell, Tissue		144:397		
Clark	e	Biotechnology	and Organ Culture	2021	-407		Yes
High Efficiency In vitro							
Regeneration and Genetic							
Stability of Corallocarpus							
epigaeus - An Endangered	T.Shasthre		Plant Tissue Cult. &				
Medicinal Plant	e	Biotechnology	Biotech	2021			Yes
MICROPROPAGATION OF							
MUNTINGIA CALABURA L. AND							
ASSESSMENT OF GENETIC							
FIDELITY OF IN VITRO RAISED							
PLANTS USING ISSR AND RAPD	T.Shasthre		Journal of Plant				
ANALYSIS	e	Biotechnology	Development	2021			Yes
Morpho-Physiological							
Characterization of Diverse Rice							
Genotypes for Seedling Stage							
High- and Low-Temperature	T.Shasthre						
Tolerance	е	Biotechnology	Journal of Agronomy	2021			Yes
Phytochemical analysis of			Research Journal of				
Momordica cymbalaria Fenzl., a	T.Shasthre		Chemistry and				
medicinally important Cucurbit	е	Biotechnology	Environment	2021			Yes
			International				
Biological activity of green			Conference on				
synthesized silver nanoparticles			Innovation in				
and different plant extracts of	T.Shasthre		Engineering				
Solanum khasianum Clarke	e	Biotechnology	Sciences	2021			Yes

00310	1	T				
GC-MS analysis of						
bioactive compounds in the						
plant parts of methanolic						
extracts of Momordica	T.Shasthre		Journal of Medicinal			
cymbalaria Fenzl	e	Biotechnology	Plants Studies	2021		Yes
In vitro antimicrobial activity of						
leaf, stem fruit and root crude						
extracts of Momordica			Journal of			
cymbalaria Fenzl: A medicinally	T.Shasthre		Pharmacognosy and			
important cucurbit	e	Biotechnology	Phytochemistry	2021		Yes
Qualitative and quantitative						
evaluation of secondary						
metabolites of different plant						
extracts of Nothapodytes						
foetida (Wight) Sleumer an						
important endangered	T.Shasthre		Journal of World			
medicinal tree	e	Biotechnology	Scientific News	2021		Yes
Cytotoxicity, DNA						
Cleavage and Anti microbial						
of Citrullus Colocynthis Plant	T.Shasthre		JAmerican Journal of			
Extracts	e	Biotechnology	Ethnomedicine	2021		Yes
Gas Chromatographic analysis						
of potentially bioactive						
compounds in leaf and root						
extracts of Muntingia calabura			Journal of Natural			
and their expected antibacterial	T.Shasthre		Resources for			
activities	e	Biotechnology	Human Health	2021		Yes
In Vitro Anti-Inflammatory						
Activity of Green Synthesized						
Silver Nanoparticles and Leaf						
Methanolic Extract of Solanum	T.Shasthre		Proc. Natl. Acad. Sci.,			
khasianum Clark	е	Biotechnology	India, Sect. B Biol. Sci	2021		Yes