

3.4.1. Number of research papers published per teacher in the Journals as notified on UGC CARE list during the last five years

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S.No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal
1	Effect of integrated nutrient management on weed dynamics and nutrient uptake by weeds in rice crop	Dr. P.K. Singh, Dr. K.G. Yadav & Dr. Mukesh	Agronomy	Journal of Pharmacognosy and Phytochemistry 478-480	2017	ISSN: 2278-4136	https://www.phytojournal.com/special-issue/2017.v6.i6S.2715/effect-of-integrated-weed-management-on-weed-dynamics-and-nutrient-uptake-by-weeds-in-rice-crop
2	Effect of nitrogen and sulphur nutrition on growth and yield of Indian mustard in western U.P.	Dr. P.K. Singh, Dr. K.G. Yadav & Dr. Mukesh	Agronomy	Journal of Pharmacognosy and Phytochemistry 445-448	2017	ISSN: 2278-4136	https://www.phytojournal.com/special-issue/2017.v6.i6S.2707/effect-of-nitrogen-and-sulphur-nutrition-on-growth-and-yield-of-indian-mustard-brassica-juncea-l-in-western-up
3	Effect of nutrient management on yield and nutrient uptake by Indian mustard	Dr. P.K. Singh, Dr. K.G. Yadav & Dr. Mukesh	Agronomy	Journal of Pharmacognosy and Phytochemistry 556-559	2017	ISSN: 2349-8234	https://www.phytojournal.com/special-issue/2017.v6.i6S.2826/effect-of-nutrient-management-on-yield-and-nutrient-uptake-by-indian-mustard-brassica-juncea-l
4	Effect of Nutrient Management strategies on Performance of wheat (<i>Triticum aestivum</i> L.) in North West Zone	Ashish Dwivedi, N S Rana, R K Naresh, B P Dhyani & Adesh Singh		Bull. Env. Pharmacol. Life Sci., Vol 6 [11] October 2017: 94-100	2017	SVPUA&T, Meerut	https://bepls.com/OCT_2017/17.pdf
5	Therapeutic management of trypanosomosis in a dog	N. R. Sudhakar, Shivani Sahu and P. S Maurya.		Journal of Veterinary Parasitology Year : 2018, Volume : 32, Issue : 1, 51-53	2018		https://www.indianjournals.com/ijor.aspx?target=ijor:jvp&volume=32&issue=1&rticle=011
6	Effect of nutrient management strategies on performance of wheat (<i>Triticum aestivum</i> L.) in North West zone	Dwivedi, Ashish, Rana, N.S., Naresh, R.K., Dhyani, B.P. and Singh, Adesh		Bull. Env. Pharmacol. Life Sci., Vol 6 [11] October 2017: 94-100	2017	SVPUA&T, Meerut	https://bepls.com/OCT_2017/17.pdf
7	Knowledge Level of Potato Growers Regarding Potato Production Technology in Western Uttar Pradesh	Yadav, A.S., Anjana, Yadav, R.N., and Singh, D.K.	Agril. Extension Education	IJERT : Vol. 9 (1) March 2018 : (41-45)	2018	2277-1557	www.soeagra.com/ijert.html
8	Genotoxicity Studies of Arsenic, Lead and Their Interaction in Wistar Rats	J. K. Raval, Vikas Jaiswal, J. M. Patel, P. D. Vihol, H. C. Parmar, J. H. Patel and B. P.		Int..Journal of Current Microbiology and Applied Sciences. (2018) 7(11): 3536-3539	2018	2319-7692	http://www.ijcmas.com/
9	Nutrigenomics: The Science to Unfold the Impact of GM Food on Health.	Gupta S	College of Biotechnology	Food Science & Nutrition Technology 3(3): 000150.	2018	ISSN:2574-2701	https://medwinpublishers.com/FSNT/
10	Age specific life table of mulberry silk worm (<i>Bombyx mori</i> Linneaus race Nistari) on the different cultivar of mulberry silk	Hem Singh, Ajay Kumar, Anjana, Lomash Kumar,	Entomology	Journal of Pharmacognosy and Phytochemistry, 7, 18-21	2018	2572-8377	https://www.phytojournal.com/
11	Assay of genetic architecture for identification of waterlogging tolerant pigeonpea germplasm	Yadava YK, Singh RK, Kumar Pawan, Kumar P , Yadav MK , Barh A, Upadhayay HD, Rajendra Kumar R	Agriculture Biotechnology	National Academy Science Letters-India Vol 78(1) 11-14	2018	0250-541X / 2250-1754	Home National Academy Science Letters (springer.com)

12	To study the osmotic dehydration characteristics of pineapple slices (<i>Ananas comosus</i>).	Chaudhary, V., Kumar, V., Singh, G.R., Singh, J., Chauhan, N. and Kumar, P.	Agric. Engg	International Journal of Chemical Studies 6(5):1081-1083	2018	2321-4902	https://www.chemijournal.com	https://www.chemijournal.com/archives/2018/vol6issue5/PartS/6-4-767-323.pdf
13	Seasonal incidence of major pod borers <i>Etiella zinckenella</i> (Treitschke) and <i>Helicoverpa armigera</i> (Hubner) of vegetable pea in relation with abiotic factors.	Visvash Vaibhav, Gaje Singh, Rajat Deshwal, Nand Kishor Maurya and Vishvendra	Agriculture Biotechnology	Journal of Entomology and Zoology Studies, 6, 1642-1644	2018	2320-7078	https://www.entomoljournal.com	https://www.entomoljournal.com/archives/2018/vol6issue3/PartW/6-3-346-894.pdf
14	Genetic characterization of lentil genotypes based on SDS-PAGE	Prafull Kumar, Ankita Trivedi, Anupam Adarsh, Rahul Verma, Rajesh Kumar, RP Vyas and MK Yadav	Agric. Engg	Journal of Pharmacognosy and Phytochemistry 2018; 7(1): 274-278	2018	E-ISSN: 2278-4136 P-ISSN: 2349-8234	Pharmacognosy Journal Journal of Pharmacognosy and Phytochemistry Phytochemistry Journal (phytojournal.com)	https://www.phytojournal.com/archives/2018.v7.i1.2509/genetic-characterization-of-lentil-genotypes-based-on-sds-page
15	Study the effect of pretreatments on osmotic dehydration of papaya slices	Kumar, V, Singh, J, Chauhan, N Singh, B.R. Samsher, Chandra, S .Kumar, V ,Yadav, M.K. .Kumar, D and Anjana	CoT	International Archive of Applied Sciences and Technology (IAAST) 9 [04]:95 -100	2018	2277-1565.	https://sji.factor.com/passport.php?id=17455	https://www.researchgate.net/publication/334272432_Study_The_Effect_Of_Pretreatments_on_Osmotic_Dehydration_Of_Papaya_Slices
16	Molecular detection and management of tomato leaf curl virus with <i>Pseudomonas fluorescens</i> and chitosan. Journal of Biological Control	Amit Kumar Yadav, Ramesh Singh Yadav, Prashant Mishra, Madhu G. S., Abhishek Kumar, and Ajay Kumar Mishra	Plant Pathology	Journal of Biological Control vol 32(3): 172-178	2018	0971-930X / 2230-7281	Journal of Biological Control (informaticsjournals.com)	https://oaji.net/articles/2017/6037-1544529351.pdf
17	Water Productivity and Water Use Pattern in Bed Planted Wheat (<i>Triticum aestivum</i> L.) under Varying Irrigation Schedules	Naresh, R.K., Gupta, R.K., Vivek, Tomar, S. S.	Agronomy	International Journal of Current Microbiology and Applied Sciences 2018.7(2): 873-882	2018	ISSN: 2278-8136	Welcome to International Journal of Current Microbiology and Applied Sciences (IJCMAS)-Kanchipuram	https://www.ijcmas.com/abstractview.php?ID=6487&vol=7-2-2018&SNo=110
18	Assessment of Genetic Diversity among twenty Indian Wheat (<i>Triticum aestivum</i>) cultivars using Simple Sequence Repeat (SSR) markers.	Sharma V., Vaishali, Kumar P., Yadav MK., and Chand P.	Agricultural Biotech	International Journal of Current Microbiology and Applied Sciences, 7(3):1708-1717	2018	2349-5162	Welcome to International Journal of Current Microbiology and Applied Sciences (IJCMAS)-Kanchipuram	http://dx.doi.org/10.20546/ijcmas.2018.703.202
19	Water-scarcity footprints and water productivities indicate unsustainable rice-wheat production of sub-tropical ecosystems: A review	Chandra, M.S., Naresh, R.K., Kumar, R., et al.		The Pharma Innov J, 10(3): 323-334	2021	SVPUA&T, Meerut	https://www.thepharmajournal.com/archives/2021/vol10issue3/PartE/10-2-65-137.pdf	
20	Effect of integrated sources of nutrients on growth, flowering, yield and soil quality of floricultural crops: A review.	Kumar, M. and Chaudhary, V. (2018)	College of Horticulture SVPUA&T, Meerut (UP)	Int. J. Curr. Microbiol. App. Sci. 7(03): 2373-2404	2018	Online ISSN: 2319-7706	Welcome to International Journal of Current Microbiology and Applied Sciences (IJCMAS)-Kanchipuram	http://dx.doi.org/10.20546/ijcmas.2018.703.278
21	Efficacy of Different Oil Cakes on Management of Root Knot Nematode (<i>Meloidogyne graminicola</i>) in Rice Crop in Western Uttar Pradesh, India	Abhishek Kumar, Kamal Khilari, Sachin Kumar Jain, Amit Kumar Yadav and Ajay Kumar Mishra	Plant Pathology	Int.J.curr. Microbio.app.Sci. Volume : 7 Issue:12, December, :3524-3530	2018	2319-7692	https://www.ijcmas.com/index.php	http://dx.doi.org/10.20546/ijcmas.2018.712.398

22	Effect of weed management on weed dynamics, growth and yield of barley (<i>Hordeum vulgare</i> L.) under <i>inceptisol</i> of western Uttar Pradesh	Dr. Vivek Dr. R.K. Naresh	Agronomy	International Journal of Chemical Studies 2018; 6(6): 249-259	2018	ISSN: 2349- 8328	International Journal of Chemical Studies (chemijournal.com)	https://www.chemijournal.com/archives/?year=2018&vol=6&issue=6&ArticleId=4178&si=false
23	Effect of weed management practices on weed dynamics, nutrient uptake, productivity and profitability of transplanted rice (<i>Oryza sativa</i> L.)	Chaudhary, P., Vivek, Naresh, R.K., et al.		Journal of Pharmacognosy and Phytochemistry 2020; 9(5): 2764-2772	2020	SVPUA&T, Meerut	https://www.phytojournal.com/archives/2020/vol9issue5/PartAM/9-5-521-987.pdf	
24	Efficacy of bio pesticides and novel insecticides for control of <i>Lipaphis erysimi</i> (Kalt) on mustard crop in Western U.P.	Pinkesh Ahlawat, Rajendra Singh, SP Singh, SK Sachan, DV Singh, Spoorthi GS and MP Gautam	Agronomy	Journal of Pharmacognosy and Phytochemistry 2018; SP1: 1814-1820	2018	ISSN: 2349- 8328	https://www.phytojournal.com/	SP-7-1-557.pdf (phytojournal.com)
25	Effect of bio pesticides and novel insecticides on mustard crop for natural bio agent, coccinellids population in Western U. P.	Pinkesh Ahlawat, Rajendra Singh, Devendra Kumar, Joginder Singh, Mahendra Singh, Ritesh Sharma and Anant Kumar	Agronomy	Journal of Pharmacognosy and Phytochemistry 2018; SP1: 1814-1820	2018	ISSN: 2349- 8328	https://www.phytojournal.com/	https://krishi.icar.gov.in/jspui/bitstream/123456789/15101/1/SP-7-1-587.pdf
26	Effect of iNOX inhibitor aminoguanidine hemisulfate on amikacin induced consequences on antioxidant stress markers in wistar rats.	Bhat MA, Parwez S, NM Wani, Sultana M and Raina R, Yousuf M, and Pankaj NK		Journal of Animal Research, 8(5): 909-913.	2018	2249-6629	Journal of Animal Research - Open Access Peer reviewed Journal (journalanimalresearch.com)	https://www.indianjournals.com/ijor.aspx?target=ijor:jar&volume=8&issue=5&article=026
27	Genetic divergence in forage sorghum (<i>Sorghum bicolor</i> L. Moench).	Ahlawat, N.K., Arya, V.K., Kumar, P. and Singh, S.K.	Genetics and Plant Breeding	Journal of Applied and Natural Science 10(1), 439-444.	2018	ISSN 2231-5209 (Online)	Home (ansfoundation.org)	http://dx.doi.org/10.31018/jans.v10i1.1646
28	Effect of different sugars on spawn growth (mm) of milky mushroom (<i>Calocybe indica</i>)	Sonu Katiyar, Gopal Singh, Mohit Sandeep Kumar and Amarpal Soam	Plant Pathology	Journal of Pharmacognosy and Phytochemistry vol 7(5):: 595-597	2018	2278-4136	https://www.phytojournal.com/	https://www.phytojournal.com/archives?year=2018&vol=7&issue=5&ArticleId=5606
29	Effect of various chemicals on mycelial growth and fruiting body of milky Mushroom (<i>Calocybe indica</i>)	Vinit Pratap Singh, Gopal Singh, Brajesh Kumar, Adesh Kumar and Seweta Srivastava	Plant Pathology	Asial Journal of crop Scienc Vol 10 (4), 168-173	2018	pISSN: 1994-7879	Asian Journal of Crop Science - Home (scialert.net)	http://dx.doi.org/10.3923/ajcs.2018.168173
30	effect of different inorganic additives on spawn run, cropping period and yield performance of oyster mushroom (<i>Pleurotus species</i>)	Brajesh Kumar, Gopal Singh, Vinit Pratap Singh, Jaydeep Patil Debjani Chaudhary and Seweta Srivastava	Plant Pathology	Plant Pathology Journal Volume: 1,17 19-24	2018	1598-2254 2093-9280	Plant Pathology Journal - Home (scialert.net)	https://scialert.net/abstract/?doi=ppj.2018.19.24
31	Effect of Various Microbial Inoculums on the Growth, Quality and Nutrient Uptake of Mung Bean (<i>Vigna radiata</i> L.)	Vikash Singh, Adesh Singh, Shikhar Verma, Monu Kumar, Vivek Kumar, Shekhar Singh		<i>Environment and Ecology</i> 41 (3): 1438-1443	2023	SVPUA&T, Meerut	https://www.cabidigitallibrary.org/doi/pdf/10.5555/20230315372	
32	Information Management System among the Vegetable Growers in Western Uttar Pradesh	Dan Singh, R. N. Yadav, D.K.Singh and Kumari Shanti	Agril. Extension Education	Indian Journal of Extension Education, 54(1):44-47.	2018	2278-7682	https://epubs.icar.org.in/index.php/IJEE/article/view/143666	https://epubs.icar.org.in/index.php/IJEE/article/view/143666

33	Effect of doses and sources of nutrients on growth, yield and nutrient uptake in paddy (<i>Oryza sativa</i> L.)	Akshay Ujjwal, Vivek, BP Dhyani, Mukesh Kumar and Adesh Singh		<i>The Pharma Innovation Journal</i> 12(5): 2519-2526	2023	SVPUA&T, Meerut	https://www.thepharmajournal.com/archives/?year=2023&vol=12&issue=5&ArticleId=20232	
34	Yield forecasting of wheat and mustard for western Uttar Pradesh using statistical model,	Gupta Smita, Singh A., Kumar Ashok, Shahi, U.P., Sinha N.K. and Roy, S.	Soil Science	Journal of Agrometeorology, 20(1) 66-68	2018		Journal of Agrometeorology (agrimetassociation.org)	http://dx.doi.org/10.54386/jam.v20i1.508
35	Bio-efficacy of isolated local microbial strains against Fusarium oxysporum of Tomato	Singh Reeva, Tomar Akash and Prasad Lakshman	College of Biotechnology	Annals of Plant Protection Sciences (2018), 26 (1): 132-136.	2018	ISSN:0971-3573	indianjournals.com/ijor.aspx?target=ijor:apps&type=home	http://dx.doi.org/10.5958/0974-0163.2018.00029.0
36	Multi-environmental evaluation of wheat genotypes for drought tolerance.	Kumar S, Kumari J, Bansal R, Kuri B R, Upadhyay, Srivastava A, Rana B, Yadav M K, Sengar R S, Singh A K and Singh R	Agricultural Biotechnology	Indian Journal of Genetics & Plant Breeding, 78(1): 26-35.	2018	Print ISSN : 0019-5200. Online ISSN : 0975-6906	indianjournals.com/ijor.aspx?target=ijor:ijgp&type=home	http://dx.doi.org/10.5958/0975-6906.2018.00004.4
37	Gap between knowledge and adoption level of cole crops growers with respect to package of practices of cole crops cultivation in Western Uttar Pradesh, India	Verma, A., Singh, D., Jagatpal, Chaturvedi, S., and Kumar, D.		Progressive Agriculture. 18 (2) : 213-218 (2018)	2018		indianjournals.com/ijor.aspx?target=ijor:pa&type=home	http://dx.doi.org/10.5958/0976-4615.2018.00037.6
38	Cost and return in milk production of members and non-members of dairy cooperative societies in Meerut District of Western Uttar Pradesh	Singh, P., Amrawatia, M.A., and Singh, D.		Annals of Horticulture 11 (2) : 207-211 (2018)	2018			
39	Optimization of Farming system under Marginal farm households in Western plan zone of uttar pradesh	Kumar, T., Singh, H.L., Singh, H., and Kumar Jawla, S.,	Agril Economics	Progressive agri, 18(1):73-77(2018)	2018	0972-6152, Online: 0976-4315	indianjournals.com/ijor.aspx?target=ijor:pa&type=home	http://dx.doi.org/10.5958/0976-4615.2018.00012.1
40	Effect of Organic And Inorganic Nutrients On Growth, Yield And Profitability Of Turmeric (<i>Curcuma longa</i> L.)	Kumar Davendra, Raizada Sumit, Kumar Ashok, Kumar Amit	Soil Science	Progressive Agriculture, Volume : 18, Issue : 1	2018	2349-8234	indianjournals.com/ijor.aspx?target=ijor:pa&type=home	http://dx.doi.org/10.5958/0976-4615.2018.00013.3
41	Effect of nutrients status, temprature and pH on mycelial growth, sclerotial and germination of Rhizoctonia solani isolated from paddy fields.	Sorabh Chaudhary, Mukesh Kumar, R.S. Sengar, Pooran Chand, Prasant Mishra and Akash Tomar	Agricultural Biotech	Progressive Agriculture Year : 2018, Volume : 18, Issue : 1, PP- 82-91	2018	0972-6152. Online ISSN : 0976-4615.	indianjournals.com/ijor.aspx?target=ijor:pa&type=home	http://dx.doi.org/10.5958/0976-4615.2018.00014.5
42	Development of transgene construct using coat protein gene of papaya ringspot virus and its validation	Kumar Ashwini, Basavaraj YB, Kumar Pushpendra, Yadav Manoj Kumar, Mishra Prashant, Singh Shiv Kumar	Agriculture Biotechnology	Progressive Agriculture 18(1):92	2018		indianjournals.com/ijor.aspx?target=ijor:pa&type=home	http://dx.doi.org/10.5958/0976-4615.2018.00015.7
43	Studies on flowering behaviour of Pomegranate (<i>Punica granatum</i> L.) with special reference to red aril cultivars”	Arvind Kumar, Satya Prakash and Jeetendra Kumar (2018)	College of Horticulture SVPUA&T, Meerut (UP)	Progressive Agriculture, 18(1): 110-112 (2018).	2018	Print ISSN : 0972-6152. Online ISSN : 0976-4615.	https://www.indianjournals.com/ijor.aspx?target=ijor:pa&volume=18&issue=1&article=020	http://dx.doi.org/10.5958/0976-4615.2018.00019.4

44	Morphological characterization of Tomato (<i>Solanum lycopersicon</i>) germplasm	Sonam Arya, Vaishali, Pooran Chand, R.S. Sengar, B. Singh, Mukesh Kumar, Sandeep Kumar, Naresh Pradeep Singh, Aastha, Lokesh Kumar (2018).	College of Horticulture SVPUA&T, Meerut (UP)	Progressive Agriculture 18 (1) : 113-118	2018	Print ISSN : 0972-6152. Online ISSN : 0976-4615.	indianjournals.com/ijor.aspx?target=ijor:pa&type=home	http://dx.doi.org/10.5958/0976-4615.2018.00020.0
45	Biometrical analysis of okra [<i>Abelmoschus esculentus</i> (L.) Moench] .	Vinay Verma, Aakansha Goswami, B. Singh and Shanti Kumari (2018).	College of Horticulture SVPUA&T, Meerut (UP)	Progressive Agriculture 18 (1) : 34-38.	2018	Online ISSN: 0972-6152	indianjournals.com/ijor.aspx?target=ijor:pa&type=home	http://dx.doi.org/10.5958/0976-4615.2018.00027.3
46	Evaluation of genetic diversity in chickpea (<i>Cicer arietinum</i> L.) for yield and yield components by Multivariate technique.	Satendra Kumar Yadav, Mukesh Kumar, S.K. Singh, Vinay Kumar, Vipin Kumar and S.K. Tirpathi	Genetics and Plant Breeding	Prog. Agric. (2018) 18(2): 256-260	2018	0972-6152 (print); 0976-4615 (online)	indianjournals.com/ijor.aspx?target=ijor:pa&type=home	http://dx.doi.org/10.5958/0976-4615.2018.00038.8
47	Phytochemical Analysis of Botanical Extract From Spices (Clove, Cinnamon, Thyme) and Weeds (<i>Parthenium</i> & <i>Calotropis</i>) and Effect On Plant Pathogenic Fungi	Jyoti Singh, Bhakti Chaudhary, Akash Tomar and S.K. Bhatnagar	College of Biotechnology	Prog. Agric. (2018) 18(2): 207-212.	2018	ISSN:2278-0556	indianjournals.com/ijor.aspx?target=ijor:pa&type=home	http://dx.doi.org/10.5958/0976-4615.2018.00043.1
48	Morpho-Physiological and Bio-chemical characteristics of Wheat (<i>Triticum Aestivum</i> L.) varieties under Heat stress condition	Kumar Amit, Sharma S, Giri K, Goswami A, Chaudhary B, Sengar R.S.	Agricultural Biotechnology	Prog. Agric. 18 (2) : 195-200 (2018)	2018	ISSN : 0976-4615.	indianjournals.com/ijor.aspx?target=ijor:pa&type=home	http://dx.doi.org/10.5958/0976-4615.2018.00044.3
49	Socio economic features of members and Non-Members of Milk producing cooperative societies	Singh, P., Amrawatia, M.A., and Singh, D.		Prog. Agric. 18 (2) : 246-251 (2018)	2018		indianjournals.com/ijor.aspx?target=ijor:pa&type=home	http://dx.doi.org/10.5958/0976-4615.2018.00050.9
50	Constraints in dairy development of members and non members of milk producing cooperative Societies	Singh, P., Amrawatia, M.A., and Singh, D.		Prog. Agric. 18 (2) : 261-265 (2018)	2018		indianjournals.com/ijor.aspx?target=ijor:pa&type=home	http://dx.doi.org/10.5958/0976-4615.2018.00051.0
51	Exploring the nucleotide sequence of rice chloroplast using command line in MATLAB	Verma, V., Vaishali, Dubey, S., Surbhi, Dhankad, S., Saxena, V.	Basic Science, COA	Annals of Horticulture 2(1), pp.75-77	2018	Print ISSN: 0974-8784, online ISSN: 0976-4623	https://www.indianjournals.com/ijor.aspx?target=ijor:ah&type=home	http://dx.doi.org/10.5958/0976-4623.2018.00013.0
52	Effect of urban waste water on some crop plants.	Chauhan P., Kapoor N. and Maheshwari S.	College of Biotechnology	Annals of Horticulture, 11(1): 90-93	2018	0974-8784 (p)	indianjournals.com/ijor.aspx?target=ijor:ah&type=home	http://dx.doi.org/10.5958/0976-4623.2018.00017.8
53	Study on osmo- convective dehydration of papaya slices and evaluation of quality during storage-A review	Kumar, V., Singh, J., Singh, B.R., Chauhan, N., Kumar, V., Ratnesh, Sunil and Kumar, Pankaj.	Agric. Engg	Annals of Horticulture 11 (2):118-125	2018	0974-8784	indianjournals.com/ijor.aspx?target=ijor:ah&type=home	http://dx.doi.org/10.5958/0976-4623.2018.00024.5
54	Medico- Nutritional Facts of Lemongrass (<i>Cymbopogon Citrates</i>)	Prince, Singh, Shweta, Singh, B.R., Kumar, Kapil, Rani, Priya, Kumar, Tarun, Arya, M. Ankur.	Agric. Engg	Annals of Horticulture 11(2):186-194	2018	0974-8784	indianjournals.com/ijor.aspx?target=ijor:ah&type=home	http://dx.doi.org/10.5958/0976-4623.2018.00030.0

55	Antibacterial activity of <i>Holarhena pubescens</i> (Kurchi) Flower against Gram negative Bacterial strains.	Alka Sahrawat, Sonika Tyagi, Siddarth, N. Rahul, Purushottam, Sushil Kumar Shahi and Shefali Poonia	College of Biotechnology	Vegetos-International Journal of Plant Research 2018; 31(1):80-82	2018	ISSN: 0970-4078	http://dx.doi.org/10.5958/2229-4473.2018.00011.3
56	Effect of Different Sources of Zinc on Growth Performance and Haemato-Biochemical Profiles of Murrah Buffalo Calves	A. Kumar, D.S. Sahu, G. Chandra, S.P. Yadav, R. Kumar, V. Jaiswal, P.S. Maurya & R.K. Singh		Indian Journal of Animal Nutrition 35(4):409-414	2018	Print ISSN : 0970-3209. Online ISSN : 2231-6744	http://dx.doi.org/10.5958/2231-6744.2018.00062.2
57	Effect of different spacing on growth and yield of Bell pepper (<i>Capsicum annuum</i> L.) hybrid Bomby grown under protected conditions	Priya Thakur and Shalini Singh	KVK Saharanpur, SVPUA&T Meerut	The Pharma Innovation, 12(9): 904-907	2023	Online- 2277-7695 Print-2349-8242	https://www.thepharmajournal.com/archives/2023/vol12issue9/PartI/12-7-393-610.pdf
58	Plant Tissue Culture and its applications.	Kanchan Lakhera, Amit Kumar, Anju Rani, Rekha Dixit and Sonali Rana	College of Biotechnology	Bulletin of Pure and Applied Sciences, Year : 2018, Volume : 37b, Issue : 1, 32-36	2018	Print version ISSN 0970 4612. Online version ISSN 2320 3196	http://dx.doi.org/10.5958/2320-3196.2018.00004.6
59	Authenticity and food safety issues in basmati rice export	Anupam Dixit and Rekha Dixit	College of Biotechnology	Bulletin of Pure and Applied Sciences. Year : 2018, Volume : 37b, Issue : 1, PP - 37-41	2018	ISSN 0970 4612, ISSN 2320 3196.	http://dx.doi.org/10.5958/2320-3196.2018.00005.8
60	Molecular characterization of lentil (<i>Lens culinaris</i> Medikus) genotypes through simple sequence repeats (SSR) markers	Pandey, A.K., Sengar, R.S., Kumar, A., Chand P., Yadav, R. and Vaishali	Agricultural Biotechnology	Biotech Today, 8(1): 65-72	2018	ISSN : 2322-0996.	http://dx.doi.org/10.5958/2322-0996.2018.00009.1
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68	Effect of zinc and vitamin E supplementation on hormones and blood biochemicals in peripartum sahiwal cow	Gulab Chandra, Angali Agarwal, Muneendra Kumar and Anil Kumar Singh		Journal of Trace elements in medicine and biology, Volume 50, December 2018, Pages 489-497	2018	0946-672X 1878-3252	Journal of Trace Elements in Medicine and Biology ScienceDirect.com by Elsevier	https://doi.org/10.1016/j.jtemb.2018.02.015
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92	Pigeonpea (<i>Cajanus cajan</i>) urease immobilized on alginate beads, showing improved stability and operational parameters	Sarmesh Arya ¹ , Sandeep Kumar* ¹ , Pankaj Kumar ¹ , Jitendra Singh ² and Anil Sirohi	College of Biotechnology	South Asian J. Food Technol. Environ., Vol. 4 (1), 631-642	2018	ISSN 2394-5168(Print)	Society for World Environment, Food and Technology Scilit	Pigeonpea (<i>Cajanus cajan</i>) urease immobilized on alginate beads, showing improved stability and operational parameters Scilit
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116	Seasonal abundance and effect on insect pests associate with vegetable pea crop under abiotic factors of U.P.	Nitin Kumar, Hem Singh, Lomash Kumar, Vaibhav, Visvash; Singh, Rahul; Kumar, Ankit and Ajay Kumar	Entomology	Journal of Pharmacognosy and Phytochemistry, 7, 1689-1693	2018	2278-4136	Pharmacognosy Journal Journal of Pharmacognosy and Phytochemistry Phytochemistry Journal (phytojournal.com)	https://www.phytojournal.com/archives/2018/vol7issue1/PartW/7-1-160-124.pdf
117	Constraints faced by the respondents under swarn jayanti Gram Swarozgar Yozana in Western Uttar Pradesh	Mishra, A.K., Singh, D.K., Yadav, R.N., Singh, D., and Prasad Y.,	Agril. Extension Education	Journal of Pharmacognosy and Phytochemistry 2018; 7(1): 747-749	2018	2278-4136	Pharmacognosy Journal Journal of Pharmacognosy and Phytochemistry Phytochemistry Journal (phytojournal.com)	https://www.phytojournal.com/archives/2018/vol7issue1/PartJ/7-1-144-350.pdf
118	Effect of sugarcane leaves as substrate on production milky mushroom (CI-16-02 and CI-16-03)	Mohit, Gopal Singh, Ramji Singh, Prashant Mishra, DV Singh and Arvid Kumar	Plant Pathology	Journal of Pharmacognosy and Phytochemistry Vol. 7, Issue 5 , 523-526	2018	2278-4136	Pharmacognosy Journal Journal of Pharmacognosy and Phytochemistry Phytochemistry Journal (phytojournal.com)	https://www.phytojournal.com/archives/2018.v7.i5.5596/effect-of-sugarcane-leaves-as-substrate-on-production-milky-mushroom-ci-16-02-and-ci-16-03
119	A study to evaluate the effect of silver nanoparticles synthesized by Sonchus asper on fenugreek plant, 7(5):1144-1149	Neelesh Kapoor, Arzoo Kaiser, Rekha Dixit, Naresh Pratap Singh and Joginder Singh	College of Biotechnology	Journal of Pharmacognosy and Phytochemistry, Vol. 7, Issue 5 , 1144-1149	2018	2278-4136 (e), 2349-8234 (p)	Pharmacognosy Journal Journal of Pharmacognosy and Phytochemistry Phytochemistry Journal (phytojournal.com)	https://www.phytojournal.com/archives/2018.v7.i5.5702/a-study-to-evaluate-the-effect-of-silver-nanoparticles-synthesized-by-Itemgtonchus-asperltemgt-on-fenugreek-plant

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121	Wheat performs in heat stress condition: a review.	Lehari K., Mukesh Kumar, Vishakha Burman and Aastha	Agricultural Biotech	Journal of Emerging Technologies and Innovative Research 5 (8): 1065-1072	2018	2319-7706	Journal JETIR follow UGC CARE List, UGC-CARE journal, ugc care, ugc care approved list, ugc approved journal, ugc care Journal, UGC-CARE, UGC Approved UGC CARE, UGC-CARE, UGC Approved List of Research Journal, ugc approved journal, research journal	WHEAT PERFORMS IN HEAT STRESS CONDITION: A REVIEW (jetir.org)
122	Diamondback moth, Plutella xylostella (Linnaeus) (Insecta: Lepidoptera: Plutellidae) a major insect of cabbage in India	M.P. Gautam, Hem, Singh, Shushil Kumar, Gajendera and Shesh Naryan Singh	Entomology	Journal Of Entomology and Zoology Studies, 6, 1394-1399	2018	2320-7078	Entomology Journal Journal of Entomology and Zoology Studies (entomoljournal.com)	https://www.entomoljournal.com/archives/2018/vol6issue4/PartX/6-3-320-842.pdf
123	Osmo- convective dehydration of papaya slices and quality evaluation-A review	Kumar, V., Singh, J., Chauhan, N., Chandra, S., Kumar, R. and Sunil	Agric. Engg	International Journal of Chemical Studies 7(1): 635-640	2018	2321-4902	International Journal of Chemical Studies (chemijournal.com)	https://www.chemijournal.com/archives/?year=2019&vol=7&issue=1&ArticleId=4778
124	Analysis of the physical and chemical characteristics of edible vegetable blended oil	Kumar, R., Chandra, S., Samsher, Kumar, K., Kumar, T. and Kumar, V.	Agric. Engg	International journal of Chemical studies 6(5): 10-15	2018	2321-4902	International Journal of Chemical Studies (chemijournal.com)	Analysis of the physical and chemical characteristics of edible vegetable blended oil (chemijournal.com)
125	Physicochemical properties of quinoa (Chenopodium quinoa Willd) flakes and corn (Zea mays L) flakes	Prince; Singh, B.R., Kumar, V., Chandra, S., Kumar, M. and Singh, G.R.	Agric. Engg	International Journal of Chemical Studies 6(3): 1780-1784	2018	2321-4902	International Journal of Chemical Studies (chemijournal.com)	https://www.chemijournal.com/archives/?year=2018&vol=6&issue=3&ArticleId=2680
126	Effect of different Herbal Feed Additives in Live Weight of Broiler Chick	Singh, Hitesh; N, Ali Singh R, Rajkumar, Sahu, D.S, Siddique, RA and Bharti, M.K.	AH	International Journal of Chemical Studies, 6(4): 1580-83	2018	2321-4902	International Journal of Chemical Studies (chemijournal.com)	https://www.chemijournal.com/archives/?year=2018&vol=6&issue=4&ArticleId=3219&si=false
127	Comparative performance of Cari Nirbheek, Hitcari and Cari Shyama bird under backyard system of rearing in Western Uttar Pradesh	D K Singh, M K Singh, P K Singh, Amit Kumar and Ahmad Fahim		The Journal of Rural and Agricultural Research 18(2): 39-41	2018	2348-6643	The Journal of Rural and Agricultural Research (jrara.in)	http://www.jrara.in/Journals/2018Vol2/9.pdf
128	A field study on dairy farmer's knowledge in block khandpur of district Haridwar	Kumar A. and Kumar, Y		The J. of Rural and Agriculture Research. Vol. 18 , No. 1. Page.45-49.	2018	2348-6643	The Journal of Rural and Agricultural Research (jrara.in)	http://www.jrara.in/Journals/2018Vol1/11.0.pdf
129	Resource use efficiency in milk production in case of members and non-members of dairy cooperatives in Saharanpur district of western U.P.	Kumar, Y., Kumar, G. and Kumar, A		The J. of Rural and Agricultural Research. Vol. 18 No.02. Page 33-36.	2018	2348-6643	The Journal of Rural and Agricultural Research (jrara.in)	http://www.jrara.in/Journals/2018Vol2/7.pdf
130	Prevalence, bacterial etiology and antibiotic susceptibility pattern of bovine mastitis in Meerut.	Verma Harshit*, Rawat Shriya, Sharma Nishant, Jaiswal Vikas and Singh Rajeev		Journal of Entomology and Zoology Studies, Vol. 6, Issue 1: 706-709	2018	2349-6800	Entomology Journal Journal of Entomology and Zoology Studies (entomoljournal.com)	https://www.entomoljournal.com/archives/?year=2018&vol=6&issue=1&ArticleId=3020

131	Effects of different substrates on (sporophore) yield of oyster mushroom (<i>P. florida</i>)	Surendra Kumar, Gopal Singh, J.P. Kannaujia, Amarpal Soam, Anupam Kumar and Ram Pal Verma	Plant Pathology	Journal of Pharmacognosy and Phytochemistry vol 7 [5] : 1891-1893	2018	2349-8234	Pharmacognosy Journal Journal of Pharmacognosy and Phytochemistry Phytochemistry Journal (phytojournal.com)	7-5-68-611.pdf (phytojournal.com)
132	The analysis of climatic variability/weather trends (past and future) in eastern U.P.	Singh,Ajeet,Singh,A.K., Shahi,U.P.,Singh,S.P. and Singh, Smarpal	Soil Science	Journal of Pharmacognosy and Phytochemistry.SP-1: 1092 – 1096.	2018	2349-8234	Pharmacognosy Journal Journal of Pharmacognosy and Phytochemistry Phytochemistry Journal (phytojournal.com)	https://www.phytojournal.com/special-issue/2018.v7.i1S.3286/the-analysis-of-climatic-variabilityweather-trends-past-and-future-in-eastern-up
133	Evaluation of ground water quality for drinking and irrigation purpose of the left side of the Ganga canal, Muzaffarnagar to Ghaziabad, Uttar Pradesh, India.	Kumar, Pramod Kumar, Ashok, Raizada, Sumit Kumar, Shiv and Arya, Savita	Soil Science	Journal of Pharmacognosy and Phytochemistry. 7(3) :3171-3176	2018	2349-8234	Pharmacognosy Journal Journal of Pharmacognosy and Phytochemistry Phytochemistry Journal (phytojournal.com)	https://www.phytojournal.com/archives/2018.v7.i3.4648/evaluation-of-ground-water-quality-for-drinking-and-irrigation-purpose-of-the-left-side-of-the-ganga-canal-muzaffarnagar-to-ghaziabad-uttar-pradesh-india
134	Conjoint effect of Vermi compost and nitrogen on inceptisols of western Uttar Pradesh.	Kumar, Amit, Dhyani, B. P., Kumar, Vipin, Rai, Ashish, Kumar, Satendra, Rana, N. S and Nehra, K. S.	Soil Science	Journal of Pharmacognosy and Phytochemistry, 7 (3): 2901-2907.	2018	2349-8234	Pharmacognosy Journal Journal of Pharmacognosy and Phytochemistry Phytochemistry Journal (phytojournal.com)	https://www.phytojournal.com/archives/2018.v7.i3.4611/conjoint-effect-of-vermicompost-and-nitrogen-on-inceptisols-of-western-uttar-pradesh
135	Tillage, crop residue, and nitrogen levels on dynamics of soil labile organic carbon fractions, productivity and grain quality of wheat crop in <i>Typic Ustochrept</i> soil.	Kumar, Vineet, Naresh, R. K, Satendra Kumar, Kumar, Sumit, Kumar, Sunil, Vivak, Singh, S. P. and Mahajan, N. C.	Soil Science	Journal of Pharmacognosy and Phytochemistry, 7 (1): 598-609.	2018	2349-8234	https://www.phytojournal.com/archives?year=2018&vol=7&issue=1&ArticleId=2553&si=false	Tillage, crop residue, and nitrogen levels on dynamics of soil labile organic carbon fractions, productivity and grain quality of wheat crop in <i>Typic Ustochrept</i> soil (phytojournal.com)
136	The analysis of climatic variability/weather trends (past and future) in eastern U.P. <i>J.</i>	Singh, Ajit, Singh, A.K., Shahi, U.P., Singh S.P. and Singh Smarpal.	Soil Science	Journal of Pharmacognosy and Phytochemistry, 7(1S): 1092-1096	2018	2349-8234	https://www.phytojournal.com/special-issue/2018.v7.i1S.3286/the-analysis-of-climatic-variabilityweather-trends-past-and-future-in-eastern-up	https://www.phytojournal.com/special-issue/2018.v7.i1S.3286/the-analysis-of-climatic-variabilityweather-trends-past-and-future-in-eastern-up
137	Studies on combining ability in forage sorghum for yield and quality parameters	Dr. Mukesh Kumar	Agricultural Biotech	Journal of Pharmacognosy and Phytochemistry.7(4): 2182-2188	2018	2349-8234	https://www.phytojournal.com/archives/2018/vol7issue4/PartAK/7-4-229-942.pdf	https://www.phytojournal.com/archives/2018/vol7issue4/PartAK/7-4-229-942.pdf
138	Influence of various sources and doses of potassium nutrient on growth, yield and quality of basmati rice (<i>Oryza sativa</i> L.) in intensive cropping system of Western Uttar Pradesh.	Prajapati, Deepak, Shahi UP, Semwal, MP and Kumar Sarvesh.	Soil Science	International Journal of Chemical Studies, 6(6): 1381-84.	2018	2349-8528	https://www.chemijournal.com/archives/?year=2018&vol=6&issue=6&ArticleId=4374	https://www.chemijournal.com/archives/?year=2018&vol=6&issue=6&ArticleId=4374
139	Growth, physiological behaviour, yield, nutrient uptake and economics of drought tolerant rice (<i>Oryza sativa</i> L.) varieties under various crop establishment methods and moisture conservation techniques in sandy loam soils of western U.P.	Kumar, Rajendra, Singh, Adesh, Kumar, Rohit. and Shahi, U.P.	Soil Science	International Journal of Chemical Studies, 6(2): 3047-53.	2018	2349-8528	https://www.chemijournal.com/archives/?year=2018&vol=6&issue=2&ArticleId=2321&si=false	https://www.chemijournal.com/archives/?year=2018&vol=6&issue=2&ArticleId=2321&si=false

140	Processing, stability, physico-chemical properties and human health benefit of edible oil	Kumar, R., Chandra, S., Samsher; Kumar, V., Kumar, K. and Sunil	Agric. Engg	South Asian Journal of Food Technology and Environment 4(2): 668-679	2018	2394-5168	Semantic Scholar AI-Powered Research Tool	https://www.semanticscholar.org/paper/Processing%2C-storability%2C-physico-chemical-and-human-Kumar-Chandra/31a71e5f3229c1aae1d67119a33e3e138b1f7172
141	Bioefficacy and economics of some newer insecticides and bio-pesticides against Helicoverpa Armigera (Hub.) on chickpea (Cicer Arietinum L.)	Lomash Kumar, R.S Bisht, Hem Singh, Ajay Kumar, Neha Pandey and Mohit Kumar	Entomology	Journal of Pharmacognosy and Phytochemistry, 7, 1739-1744	2018	2572-8377	https://www.phytojournal.com/archives/2018/vol7issue1S/PartZ/SP-7-1-573.pdf	https://www.phytojournal.com/archives/2018/vol7issue1S/PartZ/SP-7-1-573.pdf
142	Bioefficacy of Coragen against Shoot Borer, <i>Eariasvittella</i> Fab.in Okra	Sanjay Kumar, Vimal Kumar, Arvind Kumar and Naveen Chandra	Plant Protection	Int.j.Curr.Microbiol.App.Sci. 6(10): 1021-1927	2017	-	https://www.ijemas.com/6-10-2017/Sanjay%20Kumar,%20et%20al.pdf	https://doi.org/10.20546/ijemas.2017.610.123
143	Population fluctuation of <i>Lipaphis erysimi</i> (Kalt) on mustard crop in Western U. P	Pinkesh Ahlawat, Rajendra Singh, Vijay Kumar Gupta, MP Gautam and Nirvesh Singh	Plant Protection	Int.j.Curr.Microbiol.App.Sci. 6(10): 1021-1927	2018	-	https://www.phytojournal.com/special-issue/2018.v7.i1S.3399/population-fluctuation-of-litemgtlipaphis-erysimitemgt-kalt-on-mustard-crop-in-western-u-p	https://www.phytojournal.com/special-issue/2018.v7.i1S.3399/population-fluctuation-of-litemgtlipaphis-erysimitemgt-kalt-on-mustard-crop-in-western-u-p
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145	Constraints and suggestions of beneficiaries under Mini Kamdhenu Dairy Scheme (MKDS) in Lucknow Mandal of Uttar Pradesh	Jitendra Pratap, Mahesh Chander, Jayant Goyal, AK Chaturvedani and Amit Kumar Singh		The Pharma Innovation Journal;7 (7): 458-460	2018	E-ISSN Number: 2277-7695 P-ISSN Number: 2349-8242	https://www.thepharmajournal.com/archives/2018/vol7issue7/PartH/7-7-57-291.pdf	https://www.thepharmajournal.com/archives/2018/vol7issue7/PartH/7-7-57-291.pdf
146	An analysis of constraints as perceived by veterinary professionals of state department of animal husbandry (SDAH) for effective livestock service delivery in Harvana	Jayant Goyal, Mahesh Chander, Jitendra Pratap and Ajay Kumar Chaturvedani		The Pharma Innovation Journal;7 (4): 1057-1060	2018	E-ISSN Number: 2277-7695 P-ISSN Number: 2349-8242	https://www.thepharmajournal.com/archives/?year=2018&vol=7&issue=4&ArticleId=1993	https://www.thepharmajournal.com/archives/?year=2018&vol=7&issue=4&ArticleId=1994
147	Constraints Faced by Guava Growers in Adoption of Guava Production Technology and Suggestions for Suitable Extension Strategies to Overcome the Problem in Bijnor District of UP	Desh Pal Singh, Satya Prakash, Vikas Kumar, Krishna Kumar Singh and Prerna Sharma	Directorate of Extension	International Research Journal of Pure & Applied Chemistry 21(22): 41-47	2020	2231-3443	https://journalirjpac.com/index.php/IRJPAC/article/view/547	https://doi.org/10.9734/irjpac/2020/v21i2230295
148	Studies on combining ability effect on seed yield and its components in Indian mustard (<i>Brassica juncea</i> L.)	Singh, B., Singh, S.K., Singh, A. and Singh, A.	Genetics and Plant Breeding	Journal of Pharmacognosy and Phytochemistry 2018; 7(1): 879-882	2018	E-ISSN: 2278-4136 P-ISSN: 2349-8234	https://www.phytojournal.com/archives/2018/vol7issue1/PartL/6-5-390-658.pdf	https://www.phytojournal.com/archives/2018/vol7issue1/PartL/6-5-390-658.pdf
149	Studies on combining ability in forage sorghum for yield and quality parameters.	Ramraj Sen, SK Singh, Pooran Chand, SA Kerkhi, gopal Singh and Mukesh Kumar	Genetics and Plant Breeding	Journal of Pharmacognosy and Phytochemistry, Vol. 7, Issue 4: 2182-2188	2018	E-ISSN: 2278-4136 P-ISSN: 2349-8234	https://www.phytojournal.com/archives/2018.v7.i4.5259/studies-on-combining-ability-in-forage-sorghum-for-yield-and-quality-parameters	https://www.phytojournal.com/archives/2018.v7.i4.5259/studies-on-combining-ability-in-forage-sorghum-for-yield-and-quality-parameters
150	Studies on combining ability effect on seed yield and its components in Indian mustard (<i>Brassica juncea</i> L.)	Singh, B., Singh, S.K., Singh, A. and Singh, A.	Genetics and Plant Breeding	Journal of Pharmacognosy and phytochemistry, Vol. 7, Issue 1 : 879-882	2018	E-ISSN: 2278-4136 P-ISSN: 2349-8234	https://www.phytojournal.com/archives/2018.v7.i1.2612/studies-on-combining-ability-effect-on-seed-yield-and-itaeurs-components-in-indian-mustard-brassica-juncea-l	https://www.phytojournal.com/archives/2018.v7.i1.2612/studies-on-combining-ability-effect-on-seed-yield-and-itaeurs-components-in-indian-mustard-brassica-juncea-l

151	Socio-economic profile of mango orchardists in Western Uttar Pradesh	Kumar, M., Yadav, R.N., Singh, D.K., Singh, D., Prasad, Y., and Kumar, M.,		Journal of Pharmacognosy and Phytochemistry 2018; 7(4): 1659-1663	2018	E-ISSN: 2278-4136 P-ISSN: 2349-8234	https://www.phytojournal.com/archives/2018.v7.i4.5169/socio-economic-profile-of-mango-orchardists-in-western-uttar-pradesh	https://www.phytojournal.com/archives/2018.v7.i4.5169/socio-economic-profile-of-mango-orchardists-in-western-uttar-pradesh
152	Correlation and path analysis studies in chrysanthemum (<i>Dendranthema grandiflora</i> TZVELEV).	Prakash, A., Kumar, M., Singh, C., Kumar, A., Badal, D.S. and Singh, D.S. (2018).	College of Horticulture SVPUA&T, Meerut (UP)	Journal of Pharmacognosy and Phytochemistry, 7 (2): 3890-3893	2018	E-ISSN: 2278-4136 P-ISSN: 2349-8234	https://www.phytojournal.com/archives/2018.v7.i2.4149/correlation-and-path-analysis-studies-in-chrysanthemum-Itemgtdendranthema-grandiflora-Itemgtzvelev	https://www.phytojournal.com/archives/2018.v7.i2.4149/correlation-and-path-analysis-studies-in-chrysanthemum-Itemgtdendranthema-grandiflora-Itemgtzvelev
153	Socio-economic profile of mango orchardists in Western Uttar Pradesh	Kumar, M., Yadav, R.N., Singh, D.K., Singh, D., Prasad, Y., and Kumar, M.,		Journal of Pharmacognosy and Phytochemistry 2018; 7(4): 1659-1663	2018	E-ISSN: 2278-4136 P-ISSN: 2349-8234	https://www.phytojournal.com/archives/2018.v7.i4.5169/socio-economic-profile-of-mango-orchardists-in-western-uttar-pradesh	https://www.phytojournal.com/archives/2018.v7.i4.5169/socio-economic-profile-of-mango-orchardists-in-western-uttar-pradesh
154	Correlation and path coefficient analysis for grain yield and its component traits in wheat (<i>Triticum aestivum</i> L.).	Arvind Malik, Pooran Chand, SA Kerkhi, SK Singh, Pankaj Kumar and MK Yadav	Genetics and Plant Breeding	Journal of Pharmacognosy and Phytochemistry, Vol. 7, Issue 4, 2878-2880	2018	E-ISSN: 2278-4136; P-ISSN: 2349-8234	https://www.phytojournal.com/archives/2018.v7.i4.5379/correlation-and-path-coefficient-analysis-for-grain-yield-and-its-component-traits-in-wheat-Itemgttriticum-aestivum-Itemgtl-under-timely-and-late-sown-condition	https://www.phytojournal.com/archives/2018.v7.i4.5379/correlation-and-path-coefficient-analysis-for-grain-yield-and-its-component-traits-in-wheat-Itemgttriticum-aestivum-Itemgtl-under-timely-and-late-sown-condition
155	Biochemical and molecular markers for characterization of chrysanthemum germplasm: A review	Kumar, M., Chaudhary, V., Sirohi, U., Singh, M.K., Malik, S. and Naresh, R.K. (2018)	College of Horticulture SVPUA&T, Meerut (UP)	Journal of Pharmacognosy and Phytochemistry, 7 (5): 2641-2652	2018	E-ISSN: 2278-4136P-ISSN: 2349-8234	https://www.phytojournal.com/archives/2018.v7.i5.5956/biochemical-and-molecular-markers-for-characterization-of-chrysanthemum-germplasm-a-review	https://www.phytojournal.com/archives/2018.v7.i5.5956/biochemical-and-molecular-markers-for-characterization-of-chrysanthemum-germplasm-a-review
156	A study of aphrodisiac effect of <i>Madhucalongifolia</i> (flowers) extract in male poultry.	Siaf Md, Varma R, Rishikant, Sirish Bhatya, Yadav JP and Mishra RP. 2018.		Journal of Pharmacognosy and Phytochemistry, 7(2). 3790-3794.	2018	E-ISSN: 2278-4136	https://www.phytojournal.com/archives/2018/vol7issue2/PartBA/7-2-547-787.pdf	https://www.phytojournal.com/archives/2018/vol7issue2/PartBA/7-2-547-787.pdf
157	Molecular analysis of sorghum genotypes using functional marker cytochrome P450.	Kumar Preet and Gupta Shalani	College of Biotechnology	Journal of Pharmacognosy and Phytochemistry, Vol7 (SP5), 120-124	2018	E-ISSN:2278-4136P-ISSN:2349-8234	Pharmacognosy Journal Journal of Pharmacognosy and Phytochemistry Phytochemistry Journal (phytojournal.com)	Molecular analysis of sorghum genotypes using functional marker cytochrome P450 (phytojournal.com)
158	Effect of organic and inorganic fertilizers with foliar application of gibberellic acid on productivity, profitability and soil health of marigold (<i>Tagetes erecta</i> L.) cv. Pusa Narangi Gaiinda.	Tiwari, H., Kumar, M., Naresh, R.K., Singh, M.K., Malik, S., Singh, S.P. and Chaudhary, V. (2018).	College of Horticulture SVPUA&T, Meerut (UP)	International Journal of Agricultural and Statistical Sciences , 14 (2): 575-585	2018	ISSN : 0973-1903	https://connectjournals.com/file_full_text/2899902H_575-585.pdf	https://www.researchgate.net/publication/329981055_Effect_of_organic_and
159	Biologically important databases available in public domain with focus on rice	Sandhu Maninder, Jayanand, Dixit Rekha, Rawat Beena	College of Biotechnology	Biomedicine: 37(4): 457-467	2018	ISSN 09702067	Home - Biomedicine (biomedicineonline.org)	https://www.researchgate.net/publication/326254824_Biologically_important_databases_available_in_public_domain_with_focus_on_rice
160	Screening of different promising varieties of Pea against Pea stemfly, <i>Ophiomyia phasoeoli</i> (Tryon)	Abhishek Yadav, Veer Singh, Tara Yadav, Ajay Kumar Amit Yadav, and Hem Singh	S.V.P.U.A.&T.-Meerut	Bull. Env. Pharmacol. Life Sci., Vol 7 [10] September 2018 : 120-123	2018	ISSN 2277-1808	Bulletin of Environment, Pharmacology and Life Sciences (bepls.com)	https://bepls.com/beplssept2018/19.pdf

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162	Biological roles and applications of urease – A review	Sandeep Kumar	College of Biotechnology	South Asian J. Food Technol. Environ., 04(02):680-689	2018	ISSN 2394-5168(Print)	http://www.sweet.in/download/volume_4 : issue_2_december/Paper%202.pdf	http://www.sweet.in/download/volume_4 : issue_2_december/Paper%202.pdf
163	Predictive Modeling of Terrorist Attacks Using Machine Learning	Verma, C., Malhotra, S., Sharmila, Verma, V.	Basic Science, COA	International Journal of Pure and Applied Mathematics119(15), pp.49-61	2018	ISSN: 1314-3395 (online version)	https://ijpam.eu/en-en/index.php/ijpam	https://www.researchgate.net/publication/326019971_Predictive_Modeling_of_Terrorist_Attacks_Using_Machine_Learning
164	Effect of organic and inorganic fertilizers with foliar application of gibberellic acid on productivity, profitability and soil health of marigold (<i>Tagetes erecta</i> L.) cv. Pusa Narangi Ganda.	Tiwari, H., Kumar, M., Naresh, R.K., Singh, M.K., Malik, S., Singh, S.P. and Chaudhary, V. (2018).	College of Horticulture SVPUA&T, Meerut (UP)	Int. J. Agricult. Stat. Sci., 14 (2): 575-585	2018	ISSN: 1973-1903	https://www.scimagojr.com/journalsearch.php?q=19700182104&tip=sid	https://www.researchgate.net/publication/329981055_Effect_of_organic_and_inorganic_fertilizers_with_foliar_application_of_gibberellic_acid_on_productivity_profitability_and_soil_health_of_marigold_Tagetes_erecta_L_cv_Pusa_Narangi_Ganda
165	Efficient Nutrient Management Practices for Sustaining Soil Health and Improving Rice-Wheat Productivity: A Review	Dwivedi, A., Rana, N. S., Naresh, R. K., et al	Agronomy	Bull. Env. Pharmacol. Life Sci. 6(11): 101-107	2018	ISSN: 2277-1808	https://www.phytojournal.com/archives/2018.v7.i1.2552/efficient-nutrient-management-practices-for-sustaining-soil-health-and-improving-rice-wheat-productivity-a-review	https://www.phytojournal.com/archives/2018.v7.i1.2552/efficient-nutrient-management-practices-for-sustaining-soil-health-and-improving-rice-wheat-productivity-a-review
166	Soil aggregation and aggregate associated organic carbon fractions and microbial activities as affected by tillage and straw management in a rice-wheat rotation	Richa Tiwari, RK Naresh, Vivek, Lali Jat, Purushattom, Suniti and Akansha Singh	Agronomy	Pharmacognosy and Phytochemistry 2018; 7(5): 2865-2893	2018	ISSN: 2278- 4136	https://www.phytojournal.com/archives/2018.v7.i5.5996/soil-aggregation-and-aggregate-associated-organic-carbon-fractions-and-microbial-activities-as-affected-by-tillage-and-straw-management-in-a-rice-wheat-rotation-a-review	https://www.phytojournal.com/archives/2018.v7.i5.5996/soil-aggregation-and-aggregate-associated-organic-carbon-fractions-and-microbial-activities-as-affected-by-tillage-and-straw-management-in-a-rice-wheat-rotation-a-review
167	Effects of conservation tillage and nitrogen management on soil properties, crop productivity and nitrogen use efficiency of irrigated rice under North West India	Saurabh Tyagi, RK Naresh, Vivek, Ravindra Kumar, Adesh Singh, SP Singh and NS Rana	Agronomy	Journal of Pharmacognosy and Phytochemistry; 7(2): 2249-2257	2018	E-ISSN: 2278-4136 P-ISSN: 2349-8234	https://www.phytojournal.com/archives/2018.v7.i2.3825/effects-of-conservation-tillage-and-nitrogen-management-on-soil-properties-crop-productivity-and-nitrogen-use-efficiency-of-irrigated-rice-under-north-west-india	https://www.phytojournal.com/archives/2018.v7.i2.3825/effects-of-conservation-tillage-and-nitrogen-management-on-soil-properties-crop-productivity-and-nitrogen-use-efficiency-of-irrigated-rice-under-north-west-india
168	Effect of tillage and nutrient management practices on soil properties and productivity in wheat preceded by rice under subtropical climatic conditions	Darvin Pal, NS Rana, RK Naresh, Ashok Kumar, HL Singh, Vivek, Saurabh Tyagi and Sandeep Chaudhary	Agronomy	Journal of Pharmacognosy and Phytochemistry 2018; 7(4): 2531-2540	2018	E-ISSN: 2278-4136 P-ISSN: 2349-8234	https://www.phytojournal.com/archives/2018.v7.i4.5321/effect-of-tillage-and-nutrient-management-practices-on-soil-properties-and-productivity-in-wheat-preceded-by-rice-under-subtropical-climatic-conditions	https://www.phytojournal.com/archives/2018.v7.i4.5321/effect-of-tillage-and-nutrient-management-practices-on-soil-properties-and-productivity-in-wheat-preceded-by-rice-under-subtropical-climatic-conditions
169	Study of life cycle Helicoverpa armigera (Hub.) on different artificial diet.	Spoorthi GS, Rajendra Singh, Khushyal Singh, Ritesh Sharma, Joginder Singh, Mahendra Singh, Anant Kumar and Vinod Kumar	Agronomy	Journal of Pharmacognosy and Phytochemistry , 2071-2075	2018	E-ISSN: 2278-4136 P-ISSN: 2349-8234	https://www.phytojournal.com/archives/2018/vol7issue1S/PartAE/SP-7-1-616.pdf	https://www.phytojournal.com/archives/2018/vol7issue1S/PartAE/SP-7-1-616.pdf

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171	Enhancing carbon sequestration potential and nutrient release dynamics under conservation agriculture in the Indo-Gangetic Plains, India: A review	Naresh, R.K., Gupta,R.K.,Tomar,S.S.,etal		Journal of Pharmacognosy and Phytochemistry 2018; 7(2): 326-346	2018	ISSN: 2278-6783	https://www.researchgate.net/publication/323695285_Enhancing_carbon_sequestration_potential_and_nutrient_release_dynamics_under_conservation_agriculture_in_the_Indo-Gangetic_Plains_India_A_review	https://www.researchgate.net/publication/323695285_Enhancing_carbon_sequestration_potential_and_nutrient_release_dynamics_under_conservation_agriculture_in_the_Indo-Gangetic_Plains_India_A_review
172	Impact of long-term agricultural management practices on stability of soil organic matter and soil organic carbon stocks under rice-wheat cropping system: A review	Naresh, R.K., Gupta,R.K.,Vivek, Sandeep Chaudhary andTomar,S.S.,etal		Journal of Pharmacognosy and Phytochemistry, 7(4),583-602	2018	ISSN: 2278-8136	https://www.phytojournal.com/archives/2018.v7.i4.4968/impact-of-long-term-agricultural-management-practices-on-stability-of-soil-organic-matter-and-soil-organic-carbon-stocks-under-rice-wheat-cropping-system-a-review	https://www.phytojournal.com/archives/2018.v7.i4.4968/impact-of-long-term-agricultural-management-practices-on-stability-of-soil-organic-matter-and-soil-organic-carbon-stocks-under-rice-wheat-cropping-system-a-review
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176	Zero budget natural farming viable for small farmers to empower food and nutritional security and improve soil health: A review	RK Naresh, Vivek, Mukesh Kumar, Sunil Kumar, Udit Chowdhary, Yogesh Kumar, NC Mahajan, Minaxi Malik, Satyaveer Singh, RC Rathi and SS Tomar	College of Agriculture	JPharmacoPhytochem7(2), 1104-1118	2018	ISSN: 2278-8136	https://www.phytojournal.com/archives/2018/vol7issue2/PartP/7-1-466-166.pdf	https://www.phytojournal.com/archives/2018/vol7issue2/PartP/7-1-466-166.pdf

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179	Soil aggregation and aggregate associated organic carbon fractions and microbial activities as affected by tillage and straw management in a rice-wheat rotation: A review	Richa Tiwari, RK Naresh, Vivek, Lali Jat, Purushattom, Suniti and Akansha Singh	College of Agriculture	J PharmacoPhytochem7(5), 2865-2893	2018	ISSN: 2278-8136	https://www.phytojournal.com/archives/2018.v7.i5.5996/soil-aggregation-and-aggregate-associated-organic-carbon-fractions-and-microbial-activities-as-affected-by-tillage-and-straw-management-in-a-rice-wheat-rotation-a-review	https://www.phytojournal.com/archives/2018.v7.i5.5996/soil-aggregation-and-aggregate-associated-organic-carbon-fractions-and-microbial-activities-as-affected-by-tillage-and-straw-management-in-a-rice-wheat-rotation-a-review
180	Tillage, crop residue, and nitrogen levels on dynamics of soil labile organic carbon fractions, productivity and grain quality of wheat crop in Typic Ustochrept soil	Kumar,V., Naresh, R.K., Kumar, S., Sumit Kumar, Sunil Kumar, Vivak, Singh, S.P., and Mahajan, N.C.	College of Agriculture	J PharmacoPhytochem8(2),5 98-609	2018	ISSN: 2278-8136	https://www.phytojournal.com/archives/2018/vol7issue1/PartH/6-6-480-429.pdf	https://www.phytojournal.com/archives/2018/vol7issue1/PartH/6-6-480-429.pdf
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185	Carbon and nitrogen dynamics, carbon sequestration and energy saving in soils under different tillage, stubble mulching and fertilizer management in rice-wheat cropping system	RK Naresh, PC Jat, Vineet Kumar, SP Singh and Yogesh Kumar	College of Agriculture	J PharmacoPhytochem.7(6): 723-740	2018	ISSN: 2278-8136	https://www.researchgate.net/publication/329069878_Carbon_and_nitrogen_dynamics_carbon_sequestration_and_energy_saving_in_soils_under_different_tillage_stubble_mulching_and_fertilizer_management_in_rice-wheat_cropping_system	https://www.researchgate.net/publication/329069878_Carbon_and_nitrogen_dynamics_carbon_sequestration_and_energy_saving_in_soils_under_different_tillage_stubble_mulching_and_fertilizer_management_in_rice-wheat_cropping_system
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188	Soil properties and available nutrient affected by seed rates and nitrogen levels in makkhan grass (<i>Lolium multiflorum</i> L) in Western U.P.	Ankit Tiwari, Shivam Singh, Jagannath Pathak, Mukesh Kumar, Dev Sharan Sahu, Satendra Kumar, Adesh Singh Bhim Singh and Shashi Prakash Vishwakarma		<i>International Journal of Statistics and Applied Mathematics</i> SP-8(6): 518-521	2023	SVPUA&T, Meerut	https://www.mathsjournal.com/pdf/2023/vol8issue6S/PartG/S-8-6-67-976.pdf	
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193	Effect of tillage practices and water regime on nutrient uptake and yield of wheat (<i>Triticum aestivum</i> L.) in Uttar Pradesh	Vineet Kumar, RK Naresh, Vipin Kumar Sagar, Kamlesh Kumar Yadav and Praveen Kumar Sagar		Journal of Pharmacognosy and Phytochemistry Vol. 7, Issue 1, 169-175	2018	ISSN: 2349-8328	https://www.phytojournal.com/archives/?year=2018&vol=7&issue=1&ArticleId=2495	https://www.phytojournal.com/archives/?year=2018&vol=7&issue=1&ArticleId=2496
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347	Smart Strategies for Enhanced Agricultural Resilience and Food Security under a Changing Climate in Irrigated Agro-ecosystem of North West IGP	S.P. Singh1, R.K.Naresh2, S.K. Gupta3, S.K. Tomar4, Amit Kumar5, Robin Kumar6, N.C.Mahajan7, Yogesh Kumar8, Mayank Chaudhary9 and S.P. Singh10	Soil Science	International Journal of Current Microbiology and Applied Sciences ISSN: 2319-7706 Volume 8	2019	2319-7706	https://www.ijcmas.com/abstractview.php?ID=14341&vol=8-9-2019&SNo=113	https://doi.org/10.20546/ijcmas.2019.809.113
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350	Study of Drying Kinetics of Cauliflower (Brassica oleracea) using Tray Dryer	Singh, P, Singh, B.R. ,Singh,SChauhan,N and Kumar1, R ,Kumar, R and Singh ,Y	SVPUA&T, Meerut	International Journal of Current Microbiology and Applied Sciences 8(9):2487-2491.	2019	2319-7706.	https://www.ijcmas.com/abstractview.php?ID=14515&vol=8-9-2019&SNo=288	https://doi.org/10.20546/ijcmas.2019.809.288

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353	Simulating Crop Evapotranspiration Response under Different Planting Scenarios for Irrigation Water Management under Climate Change: A Review	Chandra, M.S., Naresh,R.K.,Kumar,A.,etal.	College of Agriculture	Int. J.Curr. Microbiol.App.Sci.8(9):2706-2722.	2019	ISSN: 2319-7692	https://www.researchgate.net/deref/https://doi.org/10.20546/ijcmas.2019.809.312	https://doi.org/10.20546/ijcmas.2019.809.312
354	Genetic Analysis for Forage Yield and Morphological Traits of Seed in Oat (<i>Avena sativa</i> L.)	Atar Singh, Mayank Chaudhary, Nirdesh K. Chaudhary and Chiranjeev	Genetics and Plant Breeding	Int.J. Curr. Microbiol. App.Sci	2019	SSN: 2319-7706	http://www.ijcmas.com	https://doi.org/10.20546/ijcmas.2019.809.014
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362	Long term effects of tillage and residue management on soil aggregation, soil carbon sequestration and energy relations under rice– wheat cropping system in Typic Ustochrept soil of Uttar Pradesh	Naresh, R.K., Singh, S.P., Gupta, R.K., Kumar, A., Ashok Kumar, Rathore, R.S., Dhaliwal, S.S., Kumar, V., Vivek, Singh, P.K., Singh, S.P., Mahajan, N.C., and Kumar, Y.		J Pharmaco Phytochem,Vol. 7, Issue 1, 237-247	2018	SVPUA&T, Meerut	https://www.phytojournal.com/archives/2018.v7.i1.2504/long-term-effects-of-tillage-and-residue-management-on-soil-aggregation-soil-carbon-sequestration-and-energy-relations-under-rice-wheat-cropping-system-in-typic-ustochrept-soil-of-uttar-pradesh	
363	Effect of Organic and Inorganic Nutrient Sources on Productivity, Grain Quality of Rice and Soil Health in North-West IGP: A Review	Yadav, S., Lal, M., Naresh,R.K.,Yadav,R.B.	College of Agriculture	Int. J. Curr. Microbiol.Appl.Sci8,2488-2514	2019	ISSN: 2319-7692	https://d1wqtxts1xzle7.cloudfront.net/80782873/Shipra_20Yada	https://doi.org/10.20546/ijcmas.2019.812.293
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366	Effect of sources and methods of zinc application on growth and yield of Basmati rice (<i>Oryza sativa</i> L.)	Dr. Mukesh Kumar, Dr. P.K. Singh & Dr. K.G. Yadav	Agronomy	Journal of Pharmacognosy and Phytochemistry: 1048-1051	2019	ISSN: 2278-4136	https://www.ijcmas.com/9-1-2020/Rahul%20Kumar2,%20et%20al.pdf	https://doi.org/10.20546/ijcmas.2020.901.253
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399	Socio-economic characteristics of weaker section's families of members and non members of dairy cooperative in Saharanpur district of western U.P.	Kumar, Y., Kumar, G. and Kumar, A.		The J. of Rural and Agricultural Research. Vol. 19 No.01. Page 64-67.	2019	2348-6643	The Journal of Rural and Agricultural Research (jraragra.in)	E\individual paper june 2019(1 (jraragra.in)
400	Identification of promising hybrids through exploitation of heterosis in chickpea (Cicer arietinum L.).	Rana. M., Kumar, Chand, P., Singh, S. K. and Kumar, M.	Agricultural Biotech	Journal of Pharmacognosy and Phytochemistry. SP (2): 1031-1035	2019	E-ISSN: 2278-4136 P-ISSN: 2349-8234	Pharmacognosy Journal Journal of Pharmacognosy and Phytochemistry Phytochemistry Journal (phytojournal.com)	https://www.phytojournal.com/special-issue/2019.v8.i2S.7882/identification-of-promising-hybrids-through-exploitation-of-heterosis-in-chickpea-Itemgtcicer-arietinum-Itemgtl
401	Studies on path analysis in forage sorghum (<i>Sorghum bicolor</i> L. Moench)	Dr. Mukesh Kumar	Agricultural Biotech	Journal of Pharmacognosy and Phytochemistry, 8(5): 993-996	2019	E-ISSN: 2278-4136 P-ISSN: 2349-8234	https://www.phytojournal.com/archives/2019.v8.i5.9700/studies-on-path-analysis-in-forage-sorghum-Itemgtsorghum-bicolorItemgtl-moench	https://www.phytojournal.com/archives/2019.v8.i5.9700/studies-on-path-analysis-in-forage-sorghum-Itemgtsorghum-bicolorItemgtl-moench
402	Genetic variability, character association and path analysis in forage sorghum	Dr. Mukesh Kumar	Agricultural Biotech	Journal of Pharmacognosy and Phytochemistry, 8(5): 1135-1139	2019	E-ISSN: 2278-4136 P-ISSN: 2349-8234	https://www.phytojournal.com/archives/2019.v8.i5.9728/genetic-variability-character-association-and-path-analysis-in-forage-sorghum	https://www.phytojournal.com/archives/2019.v8.i5.9728/genetic-variability-character-association-and-path-analysis-in-forage-sorghum

403	Effect of different inorganic and organic additives on spawn growth of two strains (CI-17-04 and CI17-08) of milky mushroom (<i>Calocybe indica</i>)	Vinay Kumar, Gopal Singh, Satpal Singh, Jay Prakash Kannaujia, Naimish Kumar and Anil dohare	Plant Pathology	Journal of Pharmacognosy and Phytochemistry 2019; 8(4): 2716-2719	2019	E-ISSN: 2278-4136 P-ISSN: 2349-8234	https://www.phytojournal.com/archives/2019/vol8issue4/PartAT/8-4-560-315.pdf	https://www.phytojournal.com/archives/2019/vol8issue4/PartAT/8-4-560-315.pdf
404	In vitro evaluation of different fungicides against <i>Fusarium moniliforme</i> - causing bakanae disease of rice	Kamal Khilari, Sachin Kumar Jain, Prashant Mishra and Dharendra Kumar Srivastava	Plant Pathology	International Journal of Chemical Studies Vol. 7, Issue 3 (2019) Pages: 1672-1677	2019	2349-8528	https://www.chemijournal.com/archives/?year=2019&vol=7&issue=3&ArticleId=5764&si=false	https://www.chemijournal.com/archives/?year=2019&vol=7&issue=3&ArticleId=5764&si=false
405	Effect of different botanicals against <i>Fusarium moniliforme</i> causing bakanae disease of rice	Sachin Kumar Jain, Kamal Khilari, Prashant Mishra, Sanchita Pal and Mukesh Dongre	Plant Pathology	International Journal of Chemical Studies 2019; 7(5): 4425-4428	2019	2349-8528	https://www.chemijournal.com/archives/2019/vol7issue5/PartBI/7-4-711-695.pdf	https://www.chemijournal.com/archives/2019/vol7issue5/PartBI/7-4-711-695.pdf
406	Evaluation of resistance in rice genotypes against the brown plant hopper (<i>Nilaparvata lugens</i> Stal)	Monika, Pushpendra Kumar, RS Sengar, Anil Sirohi, Mukesh Kumar and Hem Singh	Agricultural Biotech	Int. J. Chem. Stud., 2019; 7(4): 3015-3017	2019	2349-8528	International Journal of Chemical Studies (chemijournal.com)	https://www.chemijournal.com/archives/?year=2019&vol=7&issue=4&ArticleId=6854&si=false
407	Assessment of underground water quality for drinking and irrigation purpose on west side of the Ganga canal command area in Meerut district of Uttar Pradesh,	Kumar, Atin, , Satendra Kumar , Dhyani, B. P., Kumar, Ashok, Shahi, U. P., Vivek, Kumar, Rohit and Dubey, D. V. (2019).	Soil Science	International Journal of Chemical Studies 2019; 7(2): 304-310	2019	2349-8528	https://www.researchgate.net/publication/344327782_Assessment_of_underground_water_quality_for_drinking_and_irrigation_purpose_on_west_side_of_the_Ganga_canal_command_area_in_Meerut_district_of_Uttar_Pradesh_India	https://www.researchgate.net/publication/344327782_Assessment_of_underground_water_quality_for_drinking_and_irrigation_purpose_on_west_side_of_the_Ganga_canal_command_area_in_Meerut_district_of_Uttar_Pradesh_India
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409	Response of applied neem coated urea (NCU) on yield and yield attributing parameters of rice (<i>Oryza sativa</i> L.)	Shriman Kumar Patel, Yogesh Kumar, Mahendra Singh, Prem Singh, B P Dhyani and Adesh Singh	Soil Science	International Journal of chemical studies (2019) 7(2): 1290-1296	2019	2349-8528	https://www.chemijournal.com/archives/?year=2019&vol=7&issue=2&ArticleId=5331&si=false	https://www.chemijournal.com/archives/?year=2019&vol=7&issue=2&ArticleId=5331&si=false
410	Screening of lentil germplasm and evaluation of insecticides against <i>Aphis craccivora</i> (Koch).	D.C. Singh, Naveen Chandra and Pankaj Kumar	Plant Protection	Prog. Agric. 18(1) :123-125	2018	-	https://www.indianjournals.com/ijor.aspx?target=ijor:pa&volume=18&issue=1&article=023	http://dx.doi.org/10.5958/0976-4615.2018.00022.4
411	Seasonal abundance of brown plant hopper, <i>Nilaparvata lugens</i> (Stal) in basmati rice and correlation of abiotic factors under Meerut region,	Sushant Kumar, Hem Singh, Abhishek Yadav, Sachin Arya and Ravi Shanker	Entomology	Journal Of Entomology and Zoology Studies, 7, 882-885	2019	2370-7078	Entomology Journal Journal of Entomology and Zoology Studies (entomoljournal.com)	https://www.entomoljournal.com/archives/?year=2019&vol=7&issue=6&ArticleId=6028
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415	Studies on the compatibility of Trichoderma spp. with nematicides under in vitro conditions	Jaskaran Singh, Kamal Khilari, Ramji Singh, Prashant Mishra, Pankaj Kumar and Rajendra Singh	S.V.P.U.A.&T.-Meerut	Journal of Pharmacognosy and Phytochemistry 2019; SP3: 08-11	2019	E-ISSN: 2278-4136 P-ISSN: 2349-8234	https://www.phytojournal.com/archives/2019/vol8issue3S/PartA/SP-8-3-3-283.pdf	https://www.phytojournal.com/archives/2019/vol8issue3S/PartA/SP-8-3-3-283.pdf
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418	Improving sustainable food and nutrition systems with agro-biodiversity in recent paradigm of conservation agriculture: A review Journal	Mayank Chaudhary, Askah Pandey, Abhishek Yadav, R.K. Naresh, L.K. Gangwar, S.K. Gupta and Amit Kumar	Genetics and Plant Breeding	Journal of Pharmacognosy and Phytochemistry 2019; 8(6): 1025-1031	2019	E-ISSN: 2278-4136 P-ISSN: 2349-8234	https://www.phytojournal.com/archives/2019/vol8issue6/PartQ/8-5-153-232.pdf	https://www.phytojournal.com/archives/2019/vol8issue6/PartQ/8-5-153-232.pdf
419	Studies on variability and genetic parameters for yield and its contributing traits in rice (<i>Oryza sativa</i> L.)	Brijesh Kumar Maurya, Pooran Chand, Prakriti Tomar, Shiv Kumar Singh, Rakesh Singh Sengar, Gopal Singh and Pankaj Kumar	Genetics and Plant Breeding	Journal of Pharmacognosy and Phytochemistry, Vol. 8, Issue 4 , 2002-2005	2019	E-ISSN: 2278-4136 P-ISSN: 2349-8234	Pharmacognosy Journal Journal of Pharmacognosy and Phytochemistry Phytochemistry Journal (phytojournal.com)	https://www.phytojournal.com/archives/2019.v8.i4.9256/studies-on-variability-and-genetic-parameters-for-yield-and-its-contributing-traits-in-rice-Itemgtoryza-sativaltemgt-I
420	Studies on path analysis in forgare sorghum (<i>Sorghum bicolor</i> L. Moench).	Sirvastava, M., Singh S.K., Chand, P., Kumar., Kumar, M., Gnagwar, L.K. and Dev, A	Genetics and Plant Breeding	Journal of Pahrmacognosy and Phytochemistry, Vol. 8, Issue 5, 993-996	2019	E-ISSN: 2278-4136 P-ISSN: 2349-8234	Pharmacognosy Journal Journal of Pharmacognosy and Phytochemistry Phytochemistry Journal (phytojournal.com)	https://www.phytojournal.com/archives/2019.v8.i5.9700/studies-on-path-analysis-in-forage-sorghum-Itemgtsorghum-bicolorItemgt-I-moench
421	Genetic variability and correlation studies of seed yield and its components in black gram (<i>Vigna mungo</i> (L.) Hepper)	Bhanu Partap, Mukesh Kumar, Vipin Kumar and Arvind Kumar	Genetics and Plant Breeding	Journal of Pharmacognosy and Phytochemistry, Vol. 8, Issue 3, 2035-2040	2019	E-ISSN: 2278-4136 P-ISSN: 2349-8234	Pharmacognosy Journal Journal of Pharmacognosy and Phytochemistry Phytochemistry Journal (phytojournal.com)	Genetic variability and correlation studies of seed yield and its components in black gram (<i>Vigna mungo</i> (L.) Hepper) (phytojournal.com)
422	Estimation of variability and genetic parameters for yield and quality traits in spring wheat (<i>Triticum aestivum</i> L.)	Prakriti Tomar, Pooran Chand, Brijesh Kumar Maurya, Shiv Kumar Singh, Ramji Singh, Pankaj Kumar, Manoj Kumar Yadav	Genetics and Plant Breeding	Journal of Pharmacognosy and Phytochemistry Vol. 8, Issue 4, 2006-2009	2019	E-ISSN: 2278-4136 P-ISSN: 2349-8234	Pharmacognosy Journal Journal of Pharmacognosy and Phytochemistry Phytochemistry Journal (phytojournal.com)	https://www.phytojournal.com/archives/2019.v8.i4.9257/estimation-of-variability-and-genetic-parameters-for-yield-and-quality-traits-in-spring-wheat-Itemgttriticum-aestivumItemgt-I
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424	Identification of Promising hybrids through exploitation of heterosis in chickpea (<i>Cicer arietinum</i> L.).	Rana, M., Kumar, M., Chand P., Singh, S.K. and Kumar, M.	Genetics and Plant Breeding	Journal of Pharmacognosy and Phytochemistry, Vol. 8, Special Issue 2, 1035-1031	2019	E-ISSN: 2278-4136 P-ISSN: 2349-8234	Pharmacognosy Journal Journal of Pharmacognosy and Phytochemistry Phytochemistry Journal (phytojournal.com)	https://www.phytojournal.com/special-issue/2019.v8.i2S.7882/identification-of-promising-hybrids-through-exploitation-of-heterosis-in-chickpea-Itemgtcicer-arietinum-ItemgtI

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433	Expression of quality of basmati rice (<i>Oryza sativa</i> L.) within and beyond geographical indication: ‘Penal test’ the traditional method for quality determination has an edge over molecular tools	D Singh, Mayank Chaudhary, Mukesh Kumar, Abhishek Yadav, Jitendra Bhadana, Akash Pandey and RK Naresh	Genetics and Plant Breeding	Journal of Pharmacognosy and Phytochemistry 2019; 8(3): 50-56	2019	E-ISSN: 2278-4136 P-ISSN: 2349-8234	Pharmacognosy Journal Journal of Pharmacognosy and Phytochemistry Phytochemistry Journal (phytojournal.com)	https://www.phytojournal.com/archives/2019/vol8issue3/PartB/8-2-326-228.pdf
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437	Studies on the compatibility of <i>Trichoderma</i> spp. with nematicides under in vitro conditions.	Jaskaran Singh, Kamal Khilari, Ramji Singh, Prashant Mishra , Pankaj Kumar and Rajendra Singh	Department of Plant Pathology	Journal of Pharmacognosy and Phytochemistry SP3: 08-11	2019	E-ISSN: 2278-4136 P-ISSN: 2349-8234	Pharmacognosy Journal Journal of Pharmacognosy and Phytochemistry Phytochemistry Journal (phytojournal.com)	https://www.phytojournal.com/special-issue?year=2019&vol=8&issue=3S&ArticleId=7798
438	Studies on succession of insect pest complex associated with pea at Bikaner	Abhishek Yadav, Veer Singh, Amit Yadav and Hem Singh	S.V.P.U.A.&T.-Meerut	Journal of Entomology and Zoology Studies 2019; 7(3): 1606-1608	2019	E-ISSN: 2320-7078	Entomology Journal Journal of Entomology and Zoology Studies (entomoljournal.com)	https://www.researchgate.net/publication/338572328_Studies_on_succession_of_insect_pest_complex_associated_with_pea_at_Bikaner
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440	Stem fly, <i>Ophiomyia phaseoli</i> (Tryon) (Insecta: Diptera: Agromyzidae) a major insect	Abhishek Yadav, D.V. Chandrashekhar Reddy,, Amit Yadav, Tara Yadav and Hem Singh	S.V.P.U.A.&T.-Meerut	Journal of Entomology and Zoology Studies 2019; 7(4): 1200-1205	2019	E-ISSN: 2320-7078	Entomology Journal Journal of Entomology and Zoology Studies (entomoljournal.com)	https://www.entomoljournal.com/archives/2019/vol7issue4/PartT/7-4-163-632.pdf
441	Biology of <i>Coccinella septempunctata</i> (Linnaeus) on mustard aphid, <i>Liphaphis erysimi</i> (Kalt.)	Suraj Kumar, Rajendra Singh, Awaneesh Kumar, Hari Krishna and Vinod Kumar	S.V.P.U.A.&T.-Meerut	Journal of Entomology and Zoology Studies 2019; 7(2): 1239-1241	2019	E-ISSN: 2320-7078	Entomology Journal Journal of Entomology and Zoology Studies (entomoljournal.com)	https://www.entomoljournal.com/archives/2019/vol7issue2/PartU/7-2-236-855.pdf
442	Study for assessment of infestation of rust red flour beetle, <i>T castaneum</i> (Hrbst) in	Arvind Singh, Gaje Singh, SK Sachan, Hem Singh, Gopal Singh and Pooran Chand	Genetics and Plant Breeding	Journal of Entomology and Zoology Studies 2019; 7(4): 283-286	2019	E-ISSN: 2320-7078 P-ISSN: 2349-6800	Entomology Journal Journal of Entomology and Zoology Studies (entomoljournal.com)	https://www.entomoljournal.com/archives/2019/vol7issue4/PartE/7-3-240-178.pdf
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549	Assessment of yield Performance and Adoption of Basmati variety Pusa Basmati-1509 in district Bijnor of Uttar Pradesh, India.	K.K. Singh, D.P. Singh and A. V. Singh	Directorate of Extension	Multilogic in Science, VOL. VIII, Issue XXV, April 2018, Pp- 290-292.	2018	--	https://cms.kvk4.in/assets/uploads/1717582502.11-%20Dr%20KK%20Multilogic%20Science%20--2018.pdf	
550	Assessment of Tuberose (<i>Polianthes tuberosa</i> L.) cultivars used for spikes production under Western Uttar Pradesh.	Virendra Pal, Naveen Chandra and Omvir Singh	Horticulture	<i>South Asian Journal of Food Technol. & Environment</i> 4 (1): 660-663	2018	ISSN (2394-5168)	https://journals.indexcopernicus.com/api/file/viewByFileId/971307	https://journals.indexcopernicus.com/api/file/viewByFileId/971307
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553	Assessment of underground water quality for drinking and irrigation purpose on west side of the Ganga canal command area in Meerut district of Uttar Pradesh	Atin Kumar, Satendra Kumar, BP Dhyani, Ashok Kumar, UP Shahi, Vivek, Rohit Kumar and DV Dubey		Journal of Chemical Studies, Vol. 7, Issue 2, 304-310	2019	SVPUA&T, Meerut	https://www.chemijournal.com/archives/?year=2019&vol=7&issue=2&ArticleId=5168&si=false	
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564	Path analysis studies for fruit yield and it's contributing traits in cucumber (Cucumis sativus L.)	Keshari Deepesh, Singh Bijendra, Singh Rajat, Singh Manoj Kumar, Prakash Satya, Gangwar L.K., Vaishali, Alam Khursheed	College of Horticulture SVPUA&T, Meerut (UP)	Annals of Horticulture Year : 2020, Volume : 13, Issue :2 13-17	2020	Online ISSN: 0974-8784	https://www.indianjournals.com/ijor.aspx?target=ijor:ah&volume=13&issue=1&article=010	http://dx.doi.org/10.5958/0976-4623.2020.00008.0

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585	Conservation Tillage and Fertilization Impact on Carbon Sequestration and Mineralization in Soil Aggregates in the North West IGP under an Irrigated Rice-Wheat Rotation: A Review	SYadav,S.,Naresh,R.K., Kumar,Y.,Yadav,R.B.		Int. J. Curr. Microbiol.App.Sci.9(2):592-611	2020	ISSN: 2319-7692	https://www.researchgate.net/publication/339541214_Conservation_Tillage_and_Fertilization_Impact_on_Carbon_Sequestration_and_Mineralization_in_Soil_Aggregates_in_the_North_West_IGP_under_a_n_Irrigated_Rice-Wheat_Rotation_A_Review	http://dx.doi.org/10.20546/ijcmas.2020.902.074
586	Site specific nutrient management and nutrient removal by basmati rice and physico-chemical properties of soil	Kumar, Yogesh, Kumar, Shubham, Kumar, Satendra, Dhyani, B.P., Singh, Adesh, Dwivedi, Ashish, Kumar, Ravinder, Kumar, Mukesh, Singh, S.P. and Yadav, Ashok		Journal of Plant Development Sciences Vol. 9 (2) : 85-91.	2017	SVPUA&T, Meerut	http://jpd.s.co.in/wp-content/uploads/2019/07/04.-Satendra-Kumar-1088.pdf	
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597	Impact of Flowering Stage Drought Stress on Yield and Yield Related Attributes on Rice (<i>Oryza sativa</i> L) Genotypes	Arun Kumar, R. S. Sengar, Manoj Yadav, Shalani Gupta, Ramji Singh and Pooran Chand	Agricultural Biotechnology	International Journal of Current Microbiology and Applied Sciences Volume 9 Number 12	2020	ISSN : 2319-7706	https://www.ijcmas.com/abstractview.php?ID=20611&vol=9-12-2020&SNo=217	http://dx.doi.org/10.20546/ijcmas.2020.912.217
598	Evaluation of Yield and Yield Related Traits of Chickpea (<i>Cicer arietinum</i> L.) Genotypes under Water Stress Condition	R. T. Shende, R. S. Sengar, Mukesh Kumar, Shalani Gupta, Gopal Singh and S. K. Singh	Agricultural Biotechnology	International Journal of Current Microbiology and Applied Sciences ISSN: 2319-7706 Volume 9 Number 12	2020	ISSN : 2319-7706	https://www.ijcmas.com/abstractview.php?ID=20627&vol=9-12-2020&SNo=233	http://dx.doi.org/10.20546/ijcmas.2020.912.233
599	Effect of Integrated Nutrient Management on Yield and Quality of Garlic cv. Yamuna Safed-3	AB PRIYANSHU, MK SINGH, MUKESH KUMAR, VIPIN KUMAR, SUNIL MALIK, UP SAHAHI and SK LODHI	College of Horticulture SVPUA&T, Meerut (UP)	Journal of Agri Search 7(4):251-254	2020	ISSN: 2348-8808 (Print), 2348-8867 (Online)	https://www.researchgate.net/publication/347597138_Effect_of_Integrated_Nutrient_Management_on_Yield_and_Quality_of_Garlic_cv_Yamuna_Safed-3	http://dx.doi.org/10.21921/jas.v7i04.19399
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648	Influence of Integrated Nutreint Management on Oil content, Nutrient uptake and yields of Mustard grown in additive and replacement series in Chickpea + Mustard Intercropping system	Dr. Vivek	Agronomy	Int. J. Curr. Microbiol. Appl. Sci 9(6): 832-843.	2020	ISSN: 2319- 7706	https://www.ijcmas.com/abstractview.php?ID=17740&vol=9-6-2020&SNo=106	https://doi.org/10.20546/ijcmas.2020.906.106
649	Estimation of Heritable Relationship and Variability of Yield and Yield Determinants in Chickpea (<i>Cicer arietinum</i> L.)	Nirdesh Kumar Chaudhary1*, Mukesh Kumar1, Pooran Chand1, S. K. Singh1, Manoj Kumar Yadav2 and L. K. Gangwar	Genetics and Plant Breeding	Int.J.Curr.Microbiol.App.Sci (2020) 9(6): 2511-2519	2020	ISSN: 2319-7706	https://www.ijcmas.com/abstractview.php?ID=17753&vol=9-6-2020&SNo=305	https://doi.org/10.20546/ijcmas.2020.906.305
650	Influence of Integrated Nutrient Management (INM) on Bulb Yield and Profitability of Onion (<i>Allium cepa</i> L.) Crop in Western Uttar Pradesh, India	Singh, Jagraj, Prakash, S., Singh, B., Kumar, V., Satendra Kumar, Singh, G., and Mohit	Soil Science	<i>International Journal of Plant & Soil Science</i> , 35(18), 1158–1162.	2023		https://journalijpss.com/index.php/IJPSS/article/view/3383	https://doi.org/10.9734/ijpss/2023/v35i183383
651	Influence of Micronutrient Application on Nutrient Content, Uptake and Residual Soil Nutrient Status in Rice (<i>Oryza sativa</i> L.) in Western Uttar Pradesh Condition	Sweekruta Mohapatra, Vivek, Akshay Ujjwal, Trayambak Gurjar, Jyotiprakash Mishra, Tarini Prasad Das, Sanghamitra Pattnaik, Subrat Kumar Mahapatra and Jayashankar Pradhan		<i>International Journal of Plant & Soil Science</i> Volume 35, Issue 20, Page 253-259	2023	SVPUA&T, Meerut	https://journalijpss.com/index.php/IJPSS/article/view/3805	https://doi.org/10.9734/ijpss/2023/v35i203805

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678	Effect of <i>Rhizobium</i> and PSB inoculation on growth, yield attributes and yields of chickpea (<i>Cicerarietinum</i> L.)	Katiyar, Drishty, Satyendra Kumar and Singh, Neeraj	Soil Science	Journal of Chemical Studies, 8(4):37294-3734	2020	2349-8528	https://www.chemijournal.com/archives/?year=2020&vol=8&issue=4&ArticleId=10226&si=false	https://doi.org/10.22271/chemi.2020.v8.i4au.10226
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700	Computational analysis of potato (<i>Solanum tuberosum</i>) transcriptomic RNA-seq data quality using CLC workbench	Madhuri Gupta, Pushpendra kumar, Jitendra Singh, Devendra kumar, Anil Sirohi, Mukesh kumar, and Mukesh kumar	Agricultural Biotech	Journal of Pharmacognosy and Phytochemistry Vol. 9, Issue 5, 979-986	2020	2349-8234	https://www.phytojournal.com/archives/2020.v9.i5.12357/computational-analysis-of-potato-solanum-tuberosum-transcriptomic-rna-seq-data-quality-using-clc-workbench	

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704	Evaluation of the effect of different fungicides against <i>Phytophthora infestans</i> (Mont) de Bary (In vitro) Journal of Pharmacognosy and Photochemistry Volume and page number:	Vinay Kumar, Ramesh Singh, R K Doharey and Satendra Kumar. (2020).	College of Horticulture SVPUA&T, Meerut (UP)	JPP 9(3): 1935-1942	2020	E-ISSN: 2278-4136 P-ISSN: 2349-8234	https://www.phytojournal.com/archives/2020/vol9issue3/PartAF/9-3-337-141.pdf
705	Growth and Yield response of Sweet Potato (<i>Ipomoea batatas</i> L.) cv. NDSP-65 to different integrated organic sources	Sriom, Sarvesh Kumar Lodhi, Bankey Lal and Vipul Pratap Singh	College of Horticulture SVPUA&T, Meerut (UP)	The Pharma Innovation Journal 2020; 9(8):195-198	2020	ISSN (I):2277-7695, ISSN (P): 2349-8242	https://www.thepharmajournal.com/archives/2020/vol9issue8/PartC/9-7-115-926.pdf
706	Growth, development and yield response of rice (<i>Oryza sativa</i> L.) as influence by efficient nitrogen management under subtropical climatic condition	Kumar, Rohit; Singh, Adesh; Yadav, R.B; Kumar, Atin; Kumar, Subham, Shahi, U.P. and Singh, A.P.		Journal of Pharmacognosy and Phytochemistry, Vol. 6, Special Issue 6, 791-797	2017	SVPUA&T, Meerut	https://www.phytojournal.com/special-issue/2017.v6.i6S.2903/growth-development-and-yield-response-of-rice-oryza-sativa-l-as-influenced-by-efficient-nitrogen-management-under-subtropical-climatic-condition
707	Quarter-wise incidence of mastitis in bovines and antibiotic sensitivity pattern of associated bacterial pathogens	Vipul Thakur, N Jindal, DS Dahiya and P Kumar		The Pharma Innovation J.:9(7): 372-375.	2020	ISSN (E): 2277- 7695	https://www.thepharmajournal.com/archives/2020/vol9issue7/PartF/9-6-107-534.pdf
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859	Residual analysis of Insecticides (Lambda-cyhalothrin, Spinosad and Indoxacarb) in cabbage using HPLC-UVD	Gautam, M.P. Singh, Hem; Yadav, Abhishek; Verma, A. P. and Patel, Aditya	Entomology	J. Exp. Zool. India Vol. 24, No. 1, pp. 675-680, 2021	2021	0976-1780	https://connectjournals.com/03895.2021.24.675	https://connectjournals.com/03895.2021.24.675
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1067	Histopathological alterations associated with immunolocalization of <i>Clostridium perfringens</i> and <i>Salmonella</i> spp in neonatal bovine calves died of diarrhoea	Suresh Raksha, A.P.S. Brar, N.K. Sood, Geeta Devi Leishangthem and Vikas Jaiswal		Indian journal of veterinary pathology 2022, v.46 no.1 pp. 13-19	2022	0250-4758	https://www.researchgate.net/publication/362349975_Histopathological_alterations_associated_with_immunolocalization_of_Clostridium_perfringens_and_Salmonella_spp_in_neonatal_bovine_calves_died_of_diarrhoea	
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1072	First report of natural infection by two potyviruses on amaryllis (<i>Hippeastrum hybridum</i>) plants from India	Aakansha Manav , Malyaj R Prajapati , Jitender Singh , Amit Kumar , Pankaj Kumar , R P Pant , V K Baranwal	Agricultural Biotech	Virus Disease Volume 32, pages 830–833,	2022	ISSN 2347-3517	https://link.springer.com/article/10.1007/s13337-021-00741-z	DOI: 10.1007/s13337-021-00741-z

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1074	An effective micropropagation protocol and determination of the clonal fidelity of in vitro developed microshoots of carnation (Dianthus caryophyllus L.) using SSR markers	Ram Lakhan Maurya, Mukesh Kumar, Ujjwal Sirohi, Priya, Veena Chaudhary, Vinukonda Rakesh Sharma, Subodh Kumar Datta, Manoj Kumar Yadav	College of Horticulture SVPUA&T, Meerut (UP)	Nucleus (2022) 65:49–55	2022		https://link.springer.com/article/10.1007/s13237-021-00362-3	https://doi.org/10.1007/s13237-021-00362-3
1075	Identification of Garlic virus A infecting Allium sativum L. through next-generation sequencing technology	Malyaj R Prajapati, Aakansha Manav, Jitender Singh, Manoj Kumar Singh, Koushlesh Ranjan, Amit Kumar, Pankaj Kumar, Ravindra Kumar & V. K. Baranwal		The Journal of Horticultural Science and Biotechnology, 97:1, 96-105	2022		https://www.tandfonline.com/doi/full/10.1080/14620316.2021.1963848	http://dx.doi.org/10.1080/14620316.2021.1963848
1076	Correlation and Path Coefficient analysis in Onion (Allium cepa L.) Germplasm under Western Uttar Pradesh Conditions.	Satya Prakash, Bijendra Singh, Vipin Kumar, Arvind Kumar, Mukesh Kumar, Jagraj Singh and Amit Kumar	College of Horticulture SVPUA&T, Meerut (UP)	JOURNAL OF THEORETICAL BIOLOGY FOURM. 21-26.	2022		LINK	DOI: 10.5281/zenodo.7466057
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1078	Role of Bio-Fortification in Horticultural Crops: A Review	Vipin Kumar, Priyanshu and Bijendra Singh.	College of Horticulture SVPUA&T, Meerut (UP)	Annals of Horticulture, 14(2): 97-102	2022	Online ISSN: 0974-8784	LINK	DOI: 10.5958/0976-4623.2021.00019.0
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1080	Life and fertility table for female of mulberry silkworm, Bombyx mori Linn. race NB4D2 x SH6 at different temperatures under laboratory conditions.	Kumar, S., Singh, H. and Verma, P. K.	College of Horticulture SVPUA&T, Meerut (UP)	The Pharma Innovation Journal, SP-11(9): 2772-2776	2022	ISSN (E): 2277-7695 ISSN (P): 2349-8242	https://www.thepharmajournal.com/archives/2022/vol11issue9S/PartAG/S-11-6-187-146.pdf	DOI:10.1007/s42690-022-00903-6
1081	Effect of Zinc uptake on Alcohol Dehydrogenase, protein and mineral contents of hydroponically grown Chickpea (Cicer arietinum)	Varun Saxena, Mahesh Bharti, Pankaj Kumar, Jitender Singh		Journal of Plant Nutrition 46(1):1-10	2022	ISSN: 1532-4087	https://www.tandfonline.com/doi/abs/10.1080/01904167.2022.2144361?journalCode=lpla20	https://doi.org/10.1080/01904167.2022.2144361

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1083	Site-specific nutrient management: impact on productivity, nutrient uptake and economics of rice-wheat system	Shahi U.P., Singh V.K., Singh Abhinav, Upadhyay P.K. and Rai P.K.	Soil Science	Indian Journal of Agricultural Sciences 92(2): 195–8,	2022	0019-5022	https://epubs.icar.org.in/index.php/IJAgS/article/view/122214	DOI:10.56093/ijas.v92i2.122214
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1085	Effect of zinc oxide nanoparticle for promoting seed germination of rice under salinity stress	Singh A., Sengar RS., Singh R., Shahi UP., YAdav MK., Vaishali., Gangwar LK., Rajput VD.	Department of Agricultural Biotechnology	Eco. Env. & Cons. 28 (November Suppl. Issue) : 2022; pp. (S254-S259)	2022	0971-765X	http://www.envirobiotechjournals.com/EEC/EEC-42_2.pdf	http://doi.org/10.53550/EEC.2022.v28i07s.042
1086	Assesment of grain extract media on Mycelial growth of Pleurotus Spp.(<i>P. sapidus</i> and <i>P.flabellatus</i>)	Sandeep Kumar, Gopal Singh, Ramji Singh, Popin Kumar, and Siddhart Shankar Bhatt	Plant Pathology	Asian Journal of environmental & Ecology Volume 17, Issue 1, Page 10-16	2022	245656-690X	https://journalajee.com/index.php/AJEE/article/view/371	https://doi.org/10.9734/ajee/2022/v17i130279
1087	Effect of zinc oxide nanoparticles application on growth and yield of basmati rice (<i>Oryza sativa</i>) in alkaline soil	Omkar Singh, U.P. Shahi, B.P. Dhyani, Satendra Kumar, Vivek, R.S. Sengar, Shivangi And Anand Singh		<i>Indian Journal of Agronomy</i> 68 (3): 233-238	2023	SVPUA&T, Meerut	https://pub.isa-india.in/index.php/ija/article/view/2800	https://doi.org/10.59797/ija.v68i3.2800
1088	Use of Statistical Models in Yield Forecasting of Wheat, Mustard and Potato Crop in Western Districts of Uttar Pradesh	Singh Ajit, Nagar Vinita, Tanwar Nitin, Shahi U.P. and Bhan SC	Soil Science	International Journal of Environment and Climate Change, 12(3): 66-72,	2022	2581-8627	https://journalijecc.com/index.php/IJECC/article/view/627	http://doi.org/10.9734/ijecc/2021/v11i1230648
1089	Studies on genetic variability, heritability and genetic advance for selection of genotypes in cucumber (<i>Cucumis sativus</i> L.)	Sateesh Prataap Singh, Sunil Malik, Bijendra Singh, LK Gangwar, MK Singh, Mukesh Kumar and Abhishek Chandra	College of Horticulture SVPUA&T, Meerut (UP)	The Pharma Innovation Journal 11(7): 2535-2537	2022	ISSN (E): 2277- 7695	https://www.researchgate.net/publication/344870328_Studies_on	http://dx.doi.org/10.22271/chemi.2020.v8.i5i.10374
1090	Development and effectiveness of greenhouse type solar dryer for coriander leaves	S.K.Singh, Smasher, B.R.Singh, Sengar, R.S. and P.Kumar	Agricultural Biotechnology	Journal of environmental biology, 43, 85-96	2022	e-ISSN: 2394-0379 •	http://jeb.co.in/journal_issues/202201_jan22/paper_13.pdf	http://dx.doi.org/10.22438/jeb/43/1/MRN-1872
1091	Molecular characterization of proline rich regions in <i>Lens culinaris</i> under abiotic stress	Bhagwan Bux, Pankaj Kumar, Mahesh Kumar Bharti, Jitender Singh		International Journal of Bio-resource and Stress Management, 13(6):638-645	2022		https://ojs.pphouse.org/index.php/IJBSM/article/view/4262	https://dx.doi.org/10.23910/1.2022.2935a
1092	Effects of zinc oxide nanoparticles for promoting seed germination of rice (<i>Oryza Sativa</i> L.) under salinity stress.	Abhishek Singh, R.S. Sengar, Ramji Singh, Uday Pratap Shahi, Manoj K. Yadav, Vaishali Shami, Lokesh Kumar Gangwar, Vishnu D. Rajput	Genetics and Plant Breeding	Eco. Env. & Cons. 28 (November Suppl. Issue) : 2022; pp. (S254-S259)	2022	ISSN 0971–765X	https://www.researchgate.net/publication/361109634_Effects_of_zinc_oxide_nanoparticles_for_promoting_seed_germination_of_rice_Oryza_Sativa_L_under_salinity_stress	http://dx.doi.org/10.53550/EEC.2022.v28i07s.042

1093	Cytology and histopathology of seminoma in a non-cryptorchid dog - a case report	Abhilash Jadhao, Sangram Gavade, Vikas Jaiswal and Geeta Devi Leishangthem	Department of Veterinary Pathology	Indian journal of Veterinary Pathology, 46(4) : 350-352, 2022	2022	0250-4758	https://www.indianjournals.com/ijor.aspx?target=ijor:ijvp&volume=46&issue=4&article=015	http://dx.doi.org/10.5958/0973-970X.2022.00060.8
1094	Evaluation of different basmati varieties of rice against root-knot nematode (<i>Meloidogyne graminicola</i>)	Kumar Abhishek*, Khilari Kamal, Yadav Gaurav Kumar, Kumar Anupam, Yadav Priyanka	Plant Pathology	Indian journals Year : 2022, Volume : 46, Issue : 3 First page : (541) Last page : (545)	2022	0378-9519	https://www.indianjournals.com/ijor.aspx?target=ijor:jer&volume=46&issue=3&article=018	http://dx.doi.org/10.5958/0974-4576.2022.00094.9
1095	Biology of brinjal shoot and fruit borer, <i>Leucinodes orbonalis</i> (Guenee.)	Singh, G; Singh, D.V.; Singh, A.	Entomology	Journal of Entomological Research Volume : 46, Issue : 3603-606	2022	0974-4576.	https://www.indianjournals.com/ijor.aspx?target=ijor:jer&volume=46&issue=3&article=029	http://dx.doi.org/10.5958/0974-4576.2022.00120.7
1096	Effect of garlic powder, <i>Moringa oleifera</i> leaf powder and their combination on growth performance, carcass attributes and blood biochemical parameters of broiler chickens	Ittehad, Nazim Ali;A. Faheem; D.S.Sahu; M.K.Bharti; Rajbir Singh; D. Roy; R.A. Siddique and Shashikant	AH	Indian Journal of Poultry Science, 57(1): 29-34	2022		https://www.indianjournals.com/ijor.aspx?target=ijor:ijps&volume=57&issue=1&article=005	http://dx.doi.org/10.5958/0974-8180.2022.00010.1
1097	THE EFFECT OF PINCHING ON GROWTH AND YIELD OF CHRYSANTHEMUM (CHRYSANTHEMUM MORIFOLIUM) CV. SNOWBALL.	Mohammad Almas Amiri, Satya Prakash, Bhim Singh, Vipin Kumar, Bijendra Singh and Khursheed Alam	College of Horticulture SVPUA&T, Meerut (UP)	Prog. Agric. 22 (1) : 37-43	2022	Online ISSN: 0972-6152	https://www.indianjournals.com/ijor.aspx?target=ijor:pa&volume=21&issue=2&article=009	http://dx.doi.org/10.5958/0976-4615.2021.00038.7
1098	ON FARM TESTING (OFT) ON ASSESSMENT OF GLADIOLUS (GLADIOLUS GRANDIFLORUS L.) CV. PUSA CHANDNI CULTIVATION FOR YIELD AND ECONOMICS IN MEERUT DISTRICT.	Virendra Pal , Vipin Kumar and Mukesh Kumar.	College of Horticulture SVPUA&T, Meerut (UP)	Prog. Agric. 22 (1) : 58-61.	2022	Online ISSN: 0972-6152	https://www.indianjournals.com/ijor.aspx?target=ijor:pa&volume=22&issue=1&article=011	http://dx.doi.org/10.5958/0976-4615.2022.00011.4
1099	STUDIES ON CORRELATION AND PATH COEFFICIENT ANALYSIS FOR QUANTITATIVE CHARACTERS IN PUMPKIN (CUCURBITA MOSCHATA L.).	Rajat Rajput, Satya Prakash, Khursheed Alam, Muzeev Ahmad, Vipin Kumar, Vibhu Pandey, Satyarath Sonkar, Vikas Patel and Rajat Singh	College of Horticulture SVPUA&T, Meerut (UP)	Prog. Agric. 22 (1) : 62-68.	2022	Online ISSN: 0972-6152	https://www.indianjournals.com/ijor.aspx?target=ijor:pa&volume=22&issue=1&article=012	http://dx.doi.org/10.5958/0976-4615.2022.00012.6
1100	STUDIES ON VARIABILITY, HERITABILITY, GENETIC ADVANCE IN RADISH (RAPHANUS SATIVUS L.) FOR ROOT YIELD AND QUALITY TRAITS UNDER MID-HILLS OF UTTARAKHAND	Jakhwal R , Goswami G , Pant S.C , Kumar V , Bahuguna P and Verma S.	College of Horticulture SVPUA&T, Meerut (UP)	Prog. Agric. 22 (1) : 69-73.	2022	Print ISSN : 0972-6152. Online ISSN : 0976-4615.	https://www.indianjournals.com/ijor.aspx?target=ijor:pa&volume=22&issue=1&article=013	http://dx.doi.org/10.5958/0976-4615.2022.00013.8
1101	STUDY OF GENETIC DIVERGENCE IN TOMATO (SOLANUM LYCOPERSICUM L.) GENOTYPES.	Taru Dumi , Vipin Kumar , Mukesh Kumar and Archi Gupta	College of Horticulture SVPUA&T, Meerut (UP)	Prog. Agric. 22 (1) : 62-68.	2022	Online ISSN: 0972-6152	https://indianjournals.com/ijor.aspx?target=ijor:pa&volume=22&issue=1&article=014	http://dx.doi.org/10.5958/0976-4615.2022.00014.X

1102	PRECISION FARMING IN VEGETABLE CROPS : A REVIEW.	Vipin Kumar , Sudhanshu Singh and Bijendra Singh	College of Horticulture SVPUA&T, Meerut (UP)	Prog. Agric. 22 (1) : 79-88.	2022	Online ISSN: 0972-6152	https://www.researchgate.net/publication/364166118/Precision_Farming_in_Vegetable_Crops_A_Review_1#:~:text=With%20the%20precision%20vegetable%20farmi,e%20the%20primary%20key%20concept.&text=knowledge%2Ddriven(5),performance%20and%20setting%20quality.&text=productivity%20and%20sustainability.	https://www.researchgate.net/publication/364166118/Precision_Farming_in_Vegetable_Crops_A_Review_1#:~:text=With%20the%20precision%20vegetable%20farmi,e%20the%20primary%20key%20concept.&text=knowledge%2Ddriven(5),performance%20and%20setting%20quality.&text=productivity%20and%20sustainability.
1103	The Implications of a Growing Agronomic Imperative for Vegetable Fruit Quality and Nutritive Value of Vegetable Grafting.	Vipin Kumar, Sudhanshu Singh, Riya Jakhwal and Bijendra Singh	College of Horticulture SVPUA&T, Meerut (UP)	Prog. Agric. 22 (2): 98-103.	2022	Online ISSN: 0972-6152	https://www.indianjournals.com/ijor.aspx?target=ijor:pa&volume=22&issue=2&article=001	http://dx.doi.org/10.5958/0976-4615.2022.00019.9
1104	In vitro techniques for the development of tissue culture plantlets.	Krishanu, Varsha Rani, R. S. Sengar and Shalini Gupta.	College of Biotechnology	Prog. Agric. 22 (2) : 104-109	2022	Print ISSN : 0972	https://www.indianjournals.com/ijor.aspx?target=ijor:pa&volume=22&issue=2&article=002	http://dx.doi.org/10.5958/0976-4615.2022.00020.5
1105	General concepts of organic farming.	Surya Pratap Singh, Varsha Rani, R. S. Sengar and Shalini Gupta.	College of Biotechnology	Prog. Agric. 22 (2) : 110-116	2022	Print ISSN : 0972	https://www.indianjournals.com/ijor.aspx?target=ijor:pa&volume=22&issue=2&article=003	http://dx.doi.org/10.5958/0976-4615.2022.00021.7
1106	Weed management in organic farming for better crop production.	Surya Pratap Singh, Varsha Rani, R. S. Sengar and Shalini Gupta	College of Biotechnology	Prog. Agric. 22 (2) : 117-125.	2022	Print ISSN : 0972-6152. Online ISSN : 0976-4615.	https://www.indianjournals.com/ijor.aspx?target=ijor:pa&volume=22&issue=2&article=004	http://dx.doi.org/10.5958/0976-4615.2022.00022.9
1107	Access the Effect of Pruning on Fruit Quality in Guava (Psidium Guajava L.)	Arvind Kumar, Satish Kumar, Vipin Kumar, Vibhu Pandey, Shalini Singh and Amit Kumar	College of Horticulture SVPUA&T, Meerut (UP)	Prog. Agric. 22 (2) : 139-142.	2022	Online ISSN: 0972-6152	https://www.indianjournals.com/ijor.aspx?target=ijor:pa&volume=22&issue=2&article=007	http://dx.doi.org/10.5958/0976-4615.2022.00025.4
1108	Studies on Vegetative and Reproductive Attributes of Pomegranate (Punica Granatum L.) Cultivars.	Arvind Kumar, Vipin Kumar, Satya Prakash, Mukesh Kumar and R K Naresh (2022)	College of Horticulture SVPUA&T, Meerut (UP)	Prog. Agric. 22 (2) : 143-149 (2022).	2022	Print ISSN : 0972-6152. Online ISSN : 0976-4615.	https://www.indianjournals.com/ijor.aspx?target=ijor:pa&volume=22&issue=2&article=008	http://dx.doi.org/10.5958/0976-4615.2022.00026.6
1109	Study on Genetic Divergence Among the Bottle Gourd (Lagenaria Siceraria L.) Genotypes.	Deep Kumar , Vipin Kumar , Rajat Singh , Satya Prakash , 5 6 Arvind Kumar and Amit Kumar	College of Horticulture SVPUA&T, Meerut (UP)	Prog. Agric. 22 (2) : 174-177.	2022	Online ISSN: 0972-6152	https://www.indianjournals.com/ijor.aspx?target=ijor:pa&volume=22&issue=2&article=013	http://dx.doi.org/10.5958/0976-4615.2022.00031.X
1110	DECISION SUPPORT SYSTEM (DSS) FOR MANAGING FERTIGATION IN OPEN FIELD VEGETABLES CROPS.	Vipin Kumar, Riya Jakhwal, Sudhanshu Singh and bijendra Singh	College of Horticulture SVPUA&T, Meerut (UP)	Progressive Agriculture 23(1): 63-66.	2022	Online ISSN: 0972-6152	https://www.indianjournals.com/ijor.aspx?target=ijor:pa&volume=23&issue=1&article=008	http://dx.doi.org/10.5958/0976-4615.2023.00008.X
1111	To Estimate the Magnitude of Heterosis for Fruit Yield and Quality Contributing Characters in Brinjal (Solanum melongena L.) Indian Floriculture.	Ashish Kumar, Shardulya Shukla, Jagraj Singh, Mohit and Vipin Kumar	College of Horticulture SVPUA&T, Meerut (UP)	Annals of Horticulture. 15(1): 76-86.	2022	Online ISSN: 0974-8784	https://www.indianjournals.com/ijor.aspx?target=ijor:ah&volume=15&issue=1&article=011	http://dx.doi.org/10.5958/0976-4623.2022.00010.X

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1113	Genetic Divergence Studies in Radish (<i>Raphanus sativus</i> L.) Under Hilly Region of Bharsar (Uttarakhand) In India.	Jakhwal R, Goswami G, Pant S.C., Kumar V, Bahuguna P and Verma S.	College of Horticulture SVPUA&T, Meerut (UP)	Annals of Horticulture. 15(1): 98-101.	2022	Print ISSN : 0974-8784. Online ISSN : 0976-4623.	https://www.indianjournals.com/ijor.aspx?target=ijor:ah&volume=15&issue=1&article=014	http://dx.doi.org/10.5958/0976-4623.2022.00013.5
1114	Estimation of Correlation and Path Coefficient Studies in Tomato (<i>Lycopersicon esculentum</i> Mill).	Sharifullah Rahimi, Bijendra Singh, Khursheed Alam, Vipin Kumar and Muzeev Ahmad.	College of Horticulture SVPUA&T, Meerut (UP)	Annals of Horticulture. 15(1): 102-107.	2022	Online ISSN: 0974-8784	https://www.indianjournals.com/ijor.aspx?target=ijor:ah&volume=15&issue=1&article=015	http://dx.doi.org/10.5958/0976-4623.2022.00014.7
1115	Genetic Diversity analysis in bread Wheat (<i>Triticum aestivum</i> L.) for yield and its contributing characters	HASAN TANVEER, R.K. SINGH, S.D. SINGH, HAMVEER SINGH & Devendra Pal	SMS (Plant Breeding) KVK Moradabad-I	SKUAST Journal of research	2021	10.5958/2349-297X		
1116	Genetic diversity analysis in bread wheat (<i>Triticum aestivum</i> Linn. Emend Thell.) for yield and its contributing characters. <i>SKUAST Journal of Research</i> 23(2): 145-149.	Hasan Tanveer, Singh, R. K., Singh, S. D., Singh, H. and Pal, D.	KVK, Moradabad - II	SKUAST journal of Research, 23(2) 145-149	2021		https://www.indianjournals.com/ijor.aspx?target=ijor:skuastjr&volume=23&issue=2&article=006&type=pdf	
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1118	Genetic Diversity in Brinjal and its Utilization in Crop improvement.	Taru Dumi, Subhamoy Silkder and Vipin Kumar	College of Horticulture SVPUA&T, Meerut (UP)	Annals of Horticulture. 15(1): 114-123.	2022	Online ISSN: 0974-8784	https://www.indianjournals.com/ijor.aspx?target=ijor:ah&volume=15&issue=1&article=017	http://dx.doi.org/10.5958/0976-4623.2022.00016.0
1119	Effect of Organic Manure and Inorganic Fertilizers on Growth, Yield and Yield Attribute in Capsicum (<i>Capsicum annum</i> L.) Under Dhampur, Bijnor (U.P.) Conditions.	Vinay Kumar, S. L. Pal, Vipin Kumar, Shoraj Singh and Priyanshu	College of Horticulture SVPUA&T, Meerut (UP)	Annals of Horticulture. 15(1): 124-129.	2022	Online ISSN: 0974-8784	https://www.indianjournals.com/ijor.aspx?target=ijor:ah&volume=15&issue=1&article=018	http://dx.doi.org/10.5958/0976-4623.2022.00017.2
1120	Nano-biotechnology for sustainable agriculture: Recent Developments, Challenges, and future perspectives	Neelesh Kapoor, Arzoo, Rekha Dixit, Anil Sirohi, Vipin Kumar and Ravindra Kumar	College of Biotechnology	Annals of Horticulture 15(1)130-137	2022	0974-8784. Online ISSN: 0976-4623	https://www.indianjournals.com/ijor.aspx?target=ijor:ah&volume=15&issue=1&article=019	http://dx.doi.org/10.5958/0976-4623.2022.00018.4
1121	HYDROPONICS: A VERSATILE SYSTEM FOR SOILLESS VEGETABLE PRODUCTION.	Vipin Kumar, Sonam Tripathi, Mili Rani Mandal and Bijendra Singh	College of Horticulture SVPUA&T, Meerut (UP)	Annals of Horticulture 15(2) : 245-250.	2022	Online ISSN: 0974-8784	https://www.indianjournals.com/ijor.aspx?target=ijor:ah&volume=15&issue=2&article=016	http://dx.doi.org/10.5958/0976-4623.2022.00037.8

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1123	"Socio-economic profile and its correlation with entrepreneurial behaviour of vegetable growers in Varanasi district of Uttar Pradesh	Singh,A.,SinghD.,Yadav,R. N.and Singh,D.K., Prakash,s. and Singh, A.	Agril. Extension Education	Asian Journal of Agricultural Extension Education and Sociology. 40(11):448-454.	2022	2320-7027	https://journalajaees.com/index.php/AJAEES/article/view/1730	http://dx.doi.org/10.9734/ajaees/2022/v40i111730
1124	एकीकृत कृषि प्रणाली: एक कदम आत्मनिर्भरता की ओर (Integrated Farming System: A Step Towards Self-Reliance)	Sonika Grewal, Shivam Singh, Sandeep Chaudhary and Gaurav Sharma	KVK., Baghpat	Krishi Darshika	2023	-		
1125	Molecular Characterization of Sclerotinia sclerotiorum Sacc. Initiating White Mold Disease in French Bean (Phaseolus vulgaris L.) and its Biological Management	Ramesh Singh Yadav, Gaurav Kumar Yadav, Amit Kumar Yadav, Prashant Mishra, Manoj Kumar Yadav1 , Ajay Kumar Mishra	Plant Pathology	Legume Research- An International Journal, Volume [1-8]	2022	0250-5371	https://arccjournals.com/journal/legume-research-an-international-journal/LR-4872	https://arccjournals.com/journal/legume-research-an-international-journal/LR-4872
1126	Antagonistic effect of different medicinal plant extracts on larval mortality and egg hatching of Meloidogyne graminicola	Anupam Kumar, Kamal Khilari, Gopal Singh, Ramesh Singh, D. V. Singh, M. K. Yadav and Abhishek Kumar	Plant Pathology	Journal Experimental Zoology. India Vol. 25, No. 1, pp. 313-318,	2022	0972-0030	https://www.researchgate.net/publication/358346726_ANTAGONISTIC_EFFECT_OF_DIFFERENT_MEDICINAL_PLANT_EXTRACTS_ON_LARVAL_MORTALITY_AND_EGG_HATCHING_OF_MELOIDOGYNE_GRAMINICOLA	https://www.researchgate.net/publication/358346726_ANTAGONISTIC_EFFECT_OF_DIFFERENT_MEDICINAL_PLANT_EXTRACTS_ON_LARVAL_MORTALITY_AND_EGG_HATCHING_OF_MELOIDOGYNE_GRAMINICOLA
1127	EFFECT OF DIFFERENT CHEMICALS TO ENHANCE VASE LIFE OF TUBEROSE (POLIANTHES TUBEROSA L.) CUT FLOWERS	Ravi Kumar, Manoj Kumar Yadav, Bandi Arpitha Shankar , Swati Sharma , Ritu Rani , Ankit Kumar Sharma , Vaishali and Mukesh Kumar		Int. J. Agricult. Stat. Sci. Vol. 18, Supplement 1, pp. 995-1002, 2022	2022	ISSN : 0973-1903, e-ISSN : 0976-3392	https://www.connectjournals.com/file_html_pdf/3652500H_995-1002a.pdf	https://connectjournals.com/03899.2022.18.995
1128	Biogenesis And Mechanism Of microRNA – Mediated Gene Regulation	Rani , V and Sengar, R.S.	Agricultural Biotechnology	Biotechnology and Bioengineering,2022; 1-8	2022	0006-3592 / 1097-0290		https://doi.org/10.1002/bit.28029
1129	Effect of different concentrations of PGRs on shooting and survival of Stem Cuttings in Lemon (Citrus limon Burm.) cv. Pant lemon-1, under Western U.P. conditions	Prashant Guatam, PG Student	Horticulture	Biological Forum – An International Journal 14(3): 1084-1088(2022	2022	0975-1130	https://www.researchtrend.net/bfij/pdf/184%20Effect%20of%20different%20Concentrations%20of%20PGRs%20on%20Shooting%20and%20Survival%20of%20Stem%20Cuttings%20in%20Lemon%20Citrus%20limon%20Burm.%20cv.%20Pant%20lemon-1.%20under%20Western%20U.P.%20conditions%20Prashant%20Gautam.pdf	
1130	Study of antibiotics sensitivity pattern and molecular characterization of Staphylococcus aureus isolated from human and animal pyrogenic cases	Singh, J., Kumar, A., Yadav, S.K. et al		Arch Microbiol 204, 245 (2022)	2022		https://link.springer.com/article/10.1007/s00203-022-02855-4	https://doi.org/10.1007/s00203-022-02855-4

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1132	Physio-biochemical assessment and CBF genes expression analysis in wheat under dehydration condition	Kamini Singh, Sumant P.Singh, Manoj Kumar Yadav	Agriculture Biotechnology	Biologia, Volume 77, pages 1851–1860	2022	1336-9563	https://link.springer.com/article/10.1007/s11756-022-01028-4	https://doi.org/10.1007/s11756-022-01028-4
1133	Effect of Astaxanthin and Copper Supplementation on Growth, Immunity, Antioxidant, and Blood Biochemical Status of Growing Murrah Buffalo Heifers	Kumar, Rajesh; D. S.Sahu; G.Chandra; S.P.Yadav; R.Kumar; N.Ali; D. Roy and P. S. Maurya	AH	Biological Trace Element Research; 10.1007/s12011-021-03091-5.	2022	0163-4984	www.bioxbio.com	https://doi.org/10.1007/s12011-021-03091-5
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1136	Assessment of quality attributes of porcine blood and liver hydrolysates incorporated pork loaves stored under aerobic and modified atmospheric packaging.	Verma, A. K., Chatli, M. K., Kumar, P., & Mehta, N.		Journal of Food Science and Technology, 59(3), 1114-1130.	2022		https://link.springer.com/article/10.1007/s13197-021-05115-3	https://doi.org/10.1007/s13197-021-05115-3
1137	Assessment of Soil fertility satatus under Rice-Wheat Cropping System of Chandausi Tehsil of Sambhal District (Uttar Pradesh)	Devendra Pal, Raksh Pal Singh, Arvind Kumar, Ravindra Kumar and Vipin Kumar	KVK, Moradabad - II	International Journal of Current Microbiology and Applied Sciences, Special Issue-10, 770-776	2020	2319-7706	https://www.ijemas.com/special/10/Devendra%20Pal2,%20et%20al.pdf	
1138	Isolation and Molecular Characterization of MDV-1 from Vaccinated Poultry Birds in Haryana State of India	Aman Kumar, N S Maan, N K Mahajan, Kanisht Batra, Koushlesh Ranjan, Sushila Maan		Proceedings of the National Academy of Sciences, India Section B:Biological Sciences. 92; 679-690	2022	ISSN 2250-1746	https://link.springer.com/article/10.1007/s40011-022-01363-1	
1139	First report of garlic mite-borne filamentous virus (GarMbFV) infecting garlic (Allium sativum L.) in India	Manav, A., Prajapati, M. R., Singh, J., Kumar, P., & Baranwal, V. K	College of Biotechnology	Journal of Plant Pathology, Volume 104, pages 817–818,	2022	doi.org/10.1007/s42161-022-01031-3	https://link.springer.com/article/10.1007/s42161-022-01031-3	https://doi.org/10.1007/s42161-022-01031-3
1140	First report of blackberry virus E (BVE) infecting garlic (Allium sativum L.) in India	Malyaj R. Prajapati, Jitender Singh, Pankaj Kumar, and V. K. Baranwal	Bioinformatics	Journal of Plant Pathology (2022): 1-2	2022		https://link.springer.com/article/10.1007/s42161-022-01266-0	https://doi.org/10.1007/s42161-022-01266-0

1141	Impact of different chromium sources on physiological responses, blood biochemicals and endocrine status of heat stress in dairy calves	Anchal Keshri, Debashis Roy, Vinod Kumar, Muneendra Kumar, Raju Kushwaha, Shalini Vaswani, Vandana Kumari L., Sonam Dixit, AtulPrakash and SoumenChoudhury		Biological Rhythm Research 53, no. 1: 58-69.	2022		https://www.tandfonline.com/doi/abs/10.1080/09291016.2019.1628390?journalCode=nbr20	https://doi.org/10.1080/09291016.2019.1628390
1142	Impact of Different Nutrient Management Practices on the Nutrient Dynamics of Wheat Crop in Western Uttar Pradesh, India	Prabhat Ranjan Pandey, S. P. Singh, B. P. Dhyani, Yogesh Kumar, Adesh Singh, Ashok Kumar and Suneel Kumar		<i>International Journal of Plant & Soil Science</i> Volume 35, Issue 19, Page 560-571	2023	SVPUA&T, Meerut	https://journalijpss.com/index.php/IJPSS/article/view/3585	https://doi.org/10.9734/ijpss/2023/v35i193585
1143	Pathology of PMWS Associated with Classical Swine Fever Virus, Porcine Parvo Virus and Multidrug Resistant Enteric Escherichia coli Infections in an Organized Swine Farm, Rajasthan, India	Das, T., Sethi, M., John, J. K., Tomar, N., Chavan, A. S., Pathak, M., & Saikumar, G		Indian Journal of Animal Research, 1, 7	2022	0367-6722	https://arccjournals.com/journal/indian-journal-of-animal-research/B-4743	https://doi.org/10.18805/IJAR.B-4743
1144	Comparative evaluation of various in-house protocols on diagnostic performance for paratuberculosis IS900 PCR.	Gandhi, Harshita & Jain, Mukta & Gupta, Saurabh & Singh, Amit & Kumar, Amit & Sohal, Jagdip.		Research Square, Volume 50, pages 943–947,	2022		https://www.researchsquare.com/article/rs-1942091/v1	https://doi.org/10.21203/rs.3.rs-1942091/v1
1145	Comparative evaluation of various diagnostic techniques for detection of Cryptosporidium infection from the faecal samples of diarrhoeic bovine calves	Vikas Jaiswal, A.P.S. Brar, B.S. Sandhu, L.D. Singla, DeeptiNarang, Geeta D. Leishangthem, Prabhdeepkaur		Iranian journal of veterinary research. 2022;23(3):247-254	2022	2252-0589	https://pubmed.ncbi.nlm.nih.gov/36425600/	https://doi.org/10.22099/ijvr.2022.42714.6204
1146	Revealing the Genetic Architecture of Yield-Related and Quality Traits in Indian Mustard [Brassica juncea (L) Czern. and Coss.] Using meta-QTL Analysis	Rahul Kumar, Dinesh Kumar Saini, Mukesh Kumar, Veerala Priyanka, Javed Akhatar, Deepak Kaushik, Amit Sharma, Parmdeep Singh Dhanda and Prashant Kaushik	Genetics and Plant Breeding	Agronomy 2022, 12, 2442	2022		https://www.mdpi.com/2073-4395/12/10/2442	https://doi.org/10.3390/agronomy12102442
1147	Wheat Nutrient Management Strategies to Increase Productivity, Profitability and Quality on Sandy Loam Soils	LaliJat,Naresh,R.K., Bhatt,R.,etal.,		<u>Agronomy 2022, 12, 2807</u>	2022	ISSN: 0002-1962	https://www.mdpi.com/2073-4395/12/11/2807	https://doi.org/10.3390/agronomy12112807
1148	Effect of Turmeric and Aloe Vera Extract on Shelf-Life of Goat and Buffalo Admixture Milk Paneer during Refrigeration Storage.	Umaraw, P., Verma, A. K., Singh, V. P., & Fahim, A.		Foods, 11(23), 3870.	2022	2304-8158	https://www.mdpi.com/2304-8158/11/23/3870	https://doi.org/10.3390/foods11233870
1149	Wheat performs in Heat stress condition: A Review	Khyati Lehari, Mukesh Kumar, Vishakha Burman, and Aastha	College of Biotechnology	<i>Journal of Emerging Technologies and Innovative Research.</i> 5 (8): 1065-1072	2018	2349-5162	https://www.jetir.org/papers/JETIRA006186.pdf	https://www.jetir.org/papers/JETIRA006186.pdf

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1151	Yield and quality of sugarcane as affected by source and timing of potassium application in western Uttar Pradesh	U.P. Shahi, Omkar Singh, B.P. Dhyani, Anand Singh, Satendra Kumar, and Ashok Yadav	Soil Science	<i>Extended summaries; Research co-operators conference</i> 11-13 December 2023. PP 141-143.	2023		https://www.researchgate.net/publication/376580607_Yield_and_quality_of_sugarcane_as_affected_by_source_and_timing_of_potassium_application_in_western_Uttar_Pradesh	
1152	Complete Genomic RNA Sequence of Tuberose Mild Mosaic Virus and Tuberose Mild Mottle Virus acquired by High-Throughput Sequencing	Malyaj R Prajapati, Aakansha Manav, Pankhuri Singhal, V. Kavi Sidharthan, Ujjwal Sirohi, Mukesh Kumar, Mahesh Kumar Bharti, Jitender Singh, Pankaj Kumar, Ravindra Kumar, Satya Prakash and V. K. Baranwal	Bioinformatics	Pathogens-MDPI, 11(8), 861	2022	ISSN: 2223-7747	https://www.mdpi.com/2076-0817/11/8/861	https://doi.org/10.3390/pathogens11080861
1153	Methods and Factors Influencing In Vitro Propagation Efficiency of Ornamental Tuberose (Polianthes Species): A systematic Review of Resent Development and future Prospects.	Mukesk Kumar, Ujjwal Sirohi, Sunil Malik, Satendra Kumar, Gaurav Kumar Ahirwar, Veena Chaudhary, Manoj Kumar Yadav, Jitendra Singh, Arvind Kumar, Virendra Pal and Satya Prakash	Horticulture	<i>Horticulturae</i> 8 (998)	2022	ISSN (2311-7524)	https://www.mdpi.com/2311-7524/8/11/998	https://doi.org/10.3390/horticulturae8110998
1154	Identification and Characterization of a Garlic Virus E Genome in Garlic (<i>Allium sativum</i> L.) Using High-Throughput Sequencing from India	Prajapati, Malyaj R., Aakansha Manav, Jitender Singh, Pankaj Kumar, Amit Kumar, Ravindra Kumar, Satya Prakash, and Virendra Kumar Baranwal.	College of Biotechnology	Plants, MDPI, 11, no. 2	2022	ISSN: 2223-7747	https://www.mdpi.com/2223-7747/11/2/224	https://doi.org/10.3390/plants11020224
1155	Response of Wheat Genotypes to Drought Stress Stimulated by PEG	Sharma V., Kumar A., Chaudhary A., Mishra A., Rawat S., Basavaraj Y. B., Vaishali, and Kaushik P.	Department of Agricultural Biotechnology	Stresses 2(1), 26-51	2022	2673-7140	https://www.mdpi.com/2673-7140/2/1/3	https://doi.org/10.3390/stresses2010003
1156	Prominent Effects of zinc oxide nanoparticles for promoting seed germination of rice (<i>Oryza Sativa</i> L.) under salinity stress	Abhishek Singh, Rakesh Singh Sengar, Ramji Singh, Uday Pratap Shahi, Manoj Kumar Yadav, Vaishali, Lokesh Kumar Gangwar and Vishnu D. Rajput	Agricultural Biotechnology	Stresses , 3(1), 33-46	2022	ISSN: 2223-7747	https://www.mdpi.com/2673-7140/3/1/4	https://doi.org/10.3390/stresses3010004
1157	Genome sequence of a papaya ringspot virus from <i>Prosopis cineraria</i> (khejri) transcriptome from India	Malyaj R Prajapati, Jitender Singh, Pankaj Kumar and V. K. Baranwal	Bioinformatics	Acta virologica, 66, 374-377.	2022	ISSN 0001-723X E-ISSN 1336-2305	http://www.elis.sk/index.php?page=shop.product_details&flypage=flypage.tpl&product_id=7895&category_id=184&option=com_virtuemart&vmchck=1&Itemid=1	https://doi.org/10.4149/av_2022_409

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1159	Morphological and molecular characterization of Fusarium sp. causing Bakanae disease of rice (Oryza sativa) in western Uttar Pradesh, India	DIPANJALI BAG, KAMAL KHILARI, AMIT KUMAR YADAV, ARJUN SINGH, PRASHANT SINGH	Plant Pathology	The Indian Journal of Agricultural Sciences Vol. 92 No. 5 (2022) 06-14	2022	0019-5022	https://epubs.icar.org.in/index.php/IJAgS/article/view/124665	https://doi.org/10.56093/ijas.v92i5.124665
1160	Basmati rice performance as influenced by application timing of organic N sources	Shakti om pathak, B.P dhiyani, U.P Shahi, Ashok Kumar, Vivek, S.P Singh	Soil Science	Indian Journal of Agricultural Sciences 92 (6): 752-756	2022	92(6): 752-6, June	The Indian Journal of Agricultural Sciences (icar.org.in)	https://doi.org/10.56093/ijas.v92i6.116339
1161	Reproductive screening and enhancement of reproductive performance of buffaloes (Bubalus bubalis) on feeding bypass fat and Area Specific Mineral Mixture	Ashutosh Tripathi, J. S. Meht		Buffalo Bulletin, 41(4), 765-772.	2022	0125-6726		https://doi.org/10.56825/bufbu.2022.4143539
1162	Brown plant hopper, <i>Nilaparvata lugens</i> (Stal.) (Insecta:Delphacidae) a major insect of rice in India:	Kumar, S., Singh, H., Patel, A., Patel, J.N. and Chandrakant	S.V.P.U.A.&T.-Meerut	Journal of Entomological Research	2022	ISSN 0970-3721	https://www.indianjournals.com/ijor.aspx?target=ijor:jer&volume=46&issue=2&article=021	https://doi.org/10.5958/0974-4576.2022.00061.5
1163	Effect of Zn and B on Lentil (<i>Lens culinaris</i>) Growth Characteristics, Yield, and Available Nutrients in the Soil	Praveen Kumar Yadav a*, Satendra Kumar a, Shivam Verma b, Vidhu Dixit a, Chandan Kumar c and Shikhar Verma	Soil Science	International Journal of Environment and Climate Change 12(11): 2766-2778, 2022; Article no.IJECC.92103	2022	ISSN: 2581-8627	https://journalijecc.com/index.php/IJECC/article/view/1320	https://doi.org/10.9734/ijecc/2022/v12i1131266
1164	Study of Soil Fertility Status in KVK Farm, Shahjahanpur, Uttar Pradesh, India	Vivek Kumar a*o, Satendra Kumar a#, Praveen Kumar Yadav b, Vikash Singh c, Shikhar Verma d and Mohit Kumar	Soil Science	International Journal of Plant & Soil Science 34(22): 117-124, 2022	2022	; Article no.IJPSS.89750 ISSN: 2320-7035	https://journalijpss.com/index.php/IJPSS/article/view/2282	https://doi.org/10.9734/ijpss/2022/v34i2231364
1165	Zn and B Mediated Effect on Yield Attribute, Yield, and Nutrient Uptake in Lentil (<i>Lens culinaris</i> Medick.)	Praveen Kumar Yadav a*, Satendra Kumar a, Vivek Kumar a, Vidhu Dixit a, Shikhar Verma b and Vikash Singh c	Soil Science	International Journal of Plant & Soil Science 34(22): 1045-1055, 2022;	2022	Article no.IJPSS.91144 ISSN: 2320-7035	https://journalijpss.com/index.php/IJPSS/article/view/2375	https://doi.org/10.9734/ijpss/2022/v34i2231468
1166	Successful melatonin therapy in a rare case of post clipping alopecia in golden retriever dog	Desh Deepak, VK Varun and MV Jithin		The Pharma Innovation Journal 2022; SP-11(6): 522-525	2022	ISSN (E): 2277-7695 ISSN (P): 2349-8242	https://www.thepharmajournal.com/special-issue?year=2022&vol=11&issue=6S&ArticleId=13024#:~:text=After%20one%20month%20of%20melatonin%20administration%2C%20appreciable%20improvement.and%20the%20drug%20was%20well%20tolerated%20by%20batch.	https://dx.doi.org/10.22271/tpi

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1168	Effect of different time and methods of propagation on various characters of peach (<i>Prunus persica</i> L.) Under western U.P. conditions	Akanksha Marwah, Arvind Kumar, Vishal Gangwar, Deepak Kumar, Veersain, Upendra Maurya and Rupesh Kumar (2022)	College of Horticulture SVPUA&T, Meerut (UP)	The Pharma Innovation Journal 2022; 11(8): 1863-1866.	2022	ISSN (E): 2277-7695 ISSN (P): 2349-8242	https://www.thepharmajournal.com/archives/?year=2022&vol=11&issue=8&ArticleId=15089	
1169	Evaluation of physicochemical and functional properties of composite flours blended with different ratios moringa leaves powder	Chandra, D, Chandra,S Singh, BR ,Samsher, Chuahan,N and Kumar, M	SVPUA&T, Meerut	The pharma Innovation Journal 2022;11(6):2024-2028	2022	ISSN (E): 2277-7695 (P): 2349-8242	https://www.thepharmajournal.com/archives/?year=2022&vol=11&issue=6&ArticleId=13468	
1170	Alteration inoxidative stress bimoarkers in bovine subclinical mastitis	Kumar S, Varma R, Mandil R, Verma H, Anand S		The Pharma Innovation Journal. SP -11(12): 95-99, NAAS: 5.23	2022	ISSN (E): 2277-7695, ISSN (P): 2349-3242	https://www.thepharmajournal.com/special-issue?year=2022&vol=11&issue=12S&ArticleId=17155	
1171	Alternative Arable Cropping Strategies: A Key to Enhanced Productivity, Resource-Use-Efficiency, and Soil-Health under Subtropical Climatic Condition	Naresh, R.K., Kumar, A., Kumar, M., Vivek, Singh, P.K., Singh, M.K., Singh, S.P., and Vivak Ujjwal		Int.J.Curr.Microbiol.App.Sci.2017.6(11): 1187-1205	2017	SVPUA&T, Meerut	https://www.ijcmas.com/abstractview.php?ID=5062&vol=6-11-2017&SNo=142	https://doi.org/10.20546/ijcmas.2017.61.1.142
1172	Biology of pod borer, <i>Helicoverpa armigera</i> on chickpea leaves and pods under laboratory conditions.	Kumar.P.;Mishra.D.N.;Singh.D.V.;Kumar.S.;Shanker.R.;Patel.A.	Entomology	Biological Forum – An International Journal 14(2a): 603-607	2022	ISSN (P):0975-1130 ISSN(O):2249-3239	https://www.researchtrend.net/bfij/pdf/100%20Biology%20of%20Pod%20Borer,%20Helicoverpa%20armigera%20Hubner%20on%20Chickpea%20Leaves%20and%20pods%20under%20Laboratory%20Conditions%20Pawan%20Kumar.pdf	
1173	Study on Genetic Variability, Broad-Sense Heritability and Genetic Advance in Rice (<i>Oryza sativa</i> L.) for Yield and its Contributing Traits.	Pushpanjali Kushawaha, Pooran Chand, L.K. Gangwar, S. K. Singh, Nirdesh Kumar Chaudhary, Shiva Mohan	Genetics and Plant Breeding	Environment and Ecology 40 (4) : 1981—1985,	2022	ISSN 0970-0420	https://www.researchgate.net/publication/369184404_Study_on_Genetic_Variability_Broad-Sense_Heritability_and_Genetic_Advance_in_Rice_Oryza_sativa_L_for_Yield_and_its_Contributing_Traits	
1174	Effect of different sources and application mode of zinc and vermicompost on macro and micronutrient availability in sandy loam soil.	Suhail Sardar1, U.P. Shahi2, Rajendra Prasad1 and Sharad Pandey1	Soil Science	Eco. Env. & Cons. 28 (November Suppl. Issue) : 2022; pp. (S290-S297)	2022	ISSN 0971-765X	http://www.envirobiotechjournals.com/article_abstract.php?aid=13178&iid=366&jid=3	
1175	Studies on path analysis in forage sorghum.	Rohit Kumar, Mohit Singh, S.K. Singh, Akash Singh, Balwant singh and Atul Kumar Shukla	Genetics and Plant Breeding	Forage Res., 48(2) : pp. 180-184	2022	ISSN 0972-7183	https://forageresearch.in/studies-on-path-analysis-in-forage-sorghum/	

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1177	Morphological Evaluation of Variability, Heritability and Genetic Advance in relation to Seed yield and its Attributing Traits in Indian Mustard [<i>Brassica juncea</i> (L.) Czern and Coss.]	Anjali*, Mukesh Kumar, Nirdesh Kumar Chaudhary, Shivani Ahlawat, Vivek Kumar, Raj Kumar, Supriya Singh and Shiva Moha	Genetics and Plant Breeding	Biological Forum – An International Journal 14(3): 653-655	2022	ISSN No. (Print): 0975-1130 ISSN No. (Online): 2249-3239	https://www.researchtrend.net/bfij/pdf/110%20Morphological%20Evaluation%20of%20Variability,%20Heritability%20and%20Genetic%20Advance%20in%20Relation%20to%20Seed%20yield%20and%20its%20Attributing%20Traits%20in%20Indian%20Mustard%20[Brassica%20juncea%20(L.)%20Czern%20and%20Coss.%20Anjali.pdf	
1178	Effect of Novel Sources of Nutrients, their Dose and Mode of Application on Yield,	Sandeep Kumar Verma1*, N.S. Rana2, Vivek2, B.P. Dhyani3, Bhim Singh4, Aparna Verma1 and Durgesh Kumar Maurya	Soil Science	Biological Forum – An International Journal 14(3): 1385-1390(2022)	2022	ISSN No. (Print): 0975-1130 ISSN No. (Online): 2249-3239	https://www.researchtrend.net/bfij/pdf/235%20Effect%20of%20Novel%20Sources%20of%20Nutrients,%20their%20Dose%20and%20Mode%20of%20Application%20on%20Yield,%20quality%20and%20Profitability%20of%20Indian%20Mustard%20[Brassica%20juncea%20L.pdf	
1179	Effect of Novel Sources of Nutrients, their Dose and Mode of Application on Yield, quality and Profitability of Indian Mustard [<i>Brassica juncea</i> (L.) Czern & Coss]	Dr. Vivek	Agronomy	Biological Forum – An International Journal 14(3): 1385-1390	2022	ISSN No. 0975-1130	https://www.researchtrend.net/bfij/pdf/235%20Effect%20of%20Novel%20Sources%20of%20Nutrients,%20their%20Dose%20and%20Mode%20of%20Application%20on%20Yield,%20quality%20and%20Profitability%20of%20Indian%20Mustard%20[Brassica%20juncea%20L.pdf	
1180	Effect of Nutrient Management strategies and sources of Nutrient on yield and Nutrient uptake in Wheat under subtropical conditions	Snehdeep, Kumar, Y., Singh, S.P., Nar esh, R.K. et al.,		Frontiers in Crop Improvement, 10: 3329-3330 (Special Issue-VII)	2022	Print ISSN: 2393-8234	https://bepls.com/OCT_2017/18.pdf#:~:text=Experimental%20results%20revealed%20that%20nutrient%20management%20strategies%20and%20comparison%20to%20control%20mean%20during%20both%20the%20years,	
1181	Effect of Sowing methods and Irrigation Scheduling on Production and Productivity of Wheat Crop	Alam M.S., Naresh R.K., Vivek, Kumar S., and Singh H.L.,	Agril Economics	Biological Forum - An International Journal 14 (2a): 445-452(2022)	2022	Print: 0975-1130 Online: 2249-3239	https://www.researchgate.net/publication/362135428_Effect_of_Sowing_Methods_and_Irrigation_Scheduling_on_Production_and_Productivity_of_Wheat_Crop	
1182	In vitro investigations of different bio-agents efficacy against <i>Sclerotinia sclerotiorum</i> (Lib.) De Bary cause sclerotinia stem rot of pea (<i>Pisum sativum</i> L.)	Arjun Singh, Prashant Mishra, Kamal Khilari, DN Mishra and Ramesh Singh	Plant Pathology	The Pharma Innovation Journal 2022; 11(8): 16-18	2022	2277-7695	https://www.thepharmajournal.com/archives/2022/vol11issue8/PartA/11-8-362-935.pdf	
1183	Effect of plant nutrient on incidence of bakanae disease of rice caused by <i>Fusarium moniliforme</i> in western Uttar Pradesh.	Abhishek Kumar, Kamal Khilari, Anupam Kumar, Priyanka Yadav Vikas Rathi and Shivani Chaudhary	Plant Pathology	The Pharma Innovation Journal Vol. 11, Issue 1, 902-904	2022	2277-7695	https://www.thepharmajournal.com/archives/?year=2022&vol=11&issue=1&ArticleId=10138	
1184	Haematobiochemical and serum iron profile in dogs with anaemia due to chronic and renal diseases.	Jithin M.V., A.K. Singh., V.K. Varun, John, J. K. Chandra, N., Dighe, D.G., Sarkar, T.K		Pharma innovation. 11(5):71-74	2022	2277-7695	https://www.thepharmajournal.com/special-issue?year=2022&vol=11&issue=5&ArticleId=12374	

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1186	“Adoption level of mango orchardist regarding mango production technology in Western Uttar Pradesh.	Kumar, M., Yadav, R.N., Lodhi, S.K., Kumar, S., and Kumar, P.,	Agril. Extension Education	SP-11(5): 283-288.	2022	2277-7695 (E) 2349-8242 (P)	https://www.thepharmajournal.com/archives/2018/vol7issue6/PartI/11-5-150-337.pdf
1187	Study on socio-economic profile of vegetable growers in Western Uttar Pradesh	Shankar Dayal Bharti, D K Singh, R N Yadav, LB Singh and Satya Prakash	College of Horticulture SVPUA&T, Meerut (UP)	The Pharma Innovation Journal 2022; SP-11(II):1766-1771	2022	ISSN (I):2277-7695, ISSN (P): 2349-8242	https://www.thepharmajournal.com/special-issue?year=2022&vol=11&issue=11&ArticleId=16888
1188	To assess the genetic variability, heritability and genetic advance as percent of mean for selection parameters in Okra [<i>Abelmoschus esculentus</i> (L.) Moench].	Shivaji Pundir, Manoj Kumar Singh, Khursheed Alam and Muzeev Ahmad	College of Horticulture SVPUA&T, Meerut (UP)	The Pharma Innovation Journal, 11(5): 1963-1968.	2022	ISSN (I):2277-7695, ISSN (P): 2349-8242	https://www.thepharmajournal.com/archives/?year=2022&vol=11&issue=5&ArticleId=12685
1189	Morphological Characterization of various cultivars of Guava (<i>Psidium guajava</i> L.) Under western U.P conditions	Rishabh Shukla, Manoj Kumar Singh, Sunil Malik, Mukesh Kumar, Arvind Kumar and Atar Singh	College of Horticulture SVPUA&T, Meerut (UP)	The Pharma Innovation Journal, 11(8): 1846-1848.	2022	ISSN (I):2277-7695, ISSN (P): 2349-8242	https://www.thepharmajournal.com/archives/2022/vol11issue8/PartW/11-8-343-132.pdf
1190	Standardization of acclimatization and field establishment of in vitro regenerated Dragon fruit (<i>Hylocereus undatus</i>).	Anuj Pal, Arvind Kumar, Yogesh Prasad Rajbhar, Satya Prakash, Vipin Kumar, LK Gangwar, MK Yadav, Kaushelendra Pratap Singh, Devendra Pal and Vibhu Pandey	College of Horticulture SVPUA&T, Meerut (UP)	The Pharma Innovation Journal, 11(8): 1849-1852	2022	ISSN (E): 2277- 7695	https://www.thepharmajournal.com/archives/2022/vol11issue8/PartW/11-8-384-242.pdf
1191	Studies on Genetic variability, Heritability and Genetic advance for selection of genotypes in Okra	Amit Kumar, Satay Prakash, Bijendra Singh, Pooran Chand and S.K. Singh	Genetics and Plant Breeding	The Pharma Innovation Journal, Vol. 11, Issue 7 , 2535-2537	2022	ISSN (E): 2277-7695 ISSN (P): 2349-8242	https://www.thepharmajournal.com/archives/?year=2022&vol=11&issue=7&ArticleId=14329
1192	Population fluctuation of pod borer, <i>Helicoverpa armigera</i> (Hubner) in relation with abiotic factors	Kumar.P.;Mishra.D.N.;Singh.D.V.;Singh.R.;Mishra.P.	Genetics and Plant Breeding	The Pharma Innovation Journal 2022; SP-11(6): 1471-1474	2022	ISSN (E): 2277-7695 ISSN (P): 2349-8242	https://www.thepharmajournal.com/archives/2022/vol11issue6S/PartS/S-11-6-156-422.pdf
1193	Effect of Zinc enriched and organic sources on Productivity and Profitability of Wheat (<i>Triticum aestivum</i> L.)	Madhu Devi, SP Singh, BP Dhyani, Satendra Kumar, Yogesh Kumar, Deepak Chaudhari and Prabhat Ranjan Pandey	Soil Science	The Pharma Innovation Journal 2022; 11(7): 985-990	2022	ISSN (E): 2277-7695 ISSN (P): 2349-8242	https://www.thepharmajournal.com/archives/?year=2022&vol=11&issue=7&ArticleId=13845
1194	Soil fertility status under soils of rice-wheat cropping system of Meerut district of Uttar Pradesh, India	Pallabi Kalita, Satendra Kumar, BP Dhyani, UP Shahi, RK Naresh and B Singh	Soil Science	The Pharma Innovation Journal 2022; SP-11(11): 1012-1016	2022	ISSN (E): 2277-7695 ISSN (P): 2349-8242	https://www.thepharmajournal.com/special-issue?year=2022&vol=11&issue=11&ArticleId=16768
1195	Influence of tillage practices, fertilization and straw alters on soil aggregates, organic carbon composition and microbial community in rice-wheat cropping	Naresh,R.K.,Mohd,Shah Alam, K, Lokeshwar,etal		ThePharmaInnovJ11(2):53 9-555	2022	ISSN (E): 2277-7695 ISSN (P): 2349-8242	https://www.thepharmajournal.com/archives/?year=2022&vol=11&issue=2&ArticleId=10566

1196	Effect of contrasting tillage and fertilization on carbon footprints, soil organic carbon fractions and eco-system services of climate regulation under cereal based systems of North-West India: A review	Tiwari, H.,Naresh,R.K., Manisha,etal		ThePharmaInnovJ11(2):1862-1878	2022	ISSN (E): 2277-7695 ISSN (P): 2349-8242	https://www.thepharmajournal.com/special-issue?year=2022&vol=11&issue=2S&ArticleId=11100	
1197	Soil organic carbon pools and enzymatic activity in aggregate size fractions attributed by tillage and Fertilization in a rice-wheat system: A review	Naresh, R.K.,Lokeshwar,K.		ThePharmaInnovJ11(3):1078-109	2022	ISSN (E): 2277-7695 ISSN (P): 2349-8242	https://www.thepharmajournal.com/archives/?year=2022&vol=11&issue=3&ArticleId=11421	
1198	<u>Macro-aggregate dynamics over time and changes in soil organic carbon concentration and stability variation in top and deep soils under conservation agriculture based practices in rice-wheat system: A review</u>	ChoudharyR,Naresh,R.K.,Chandra,M.S.,etal		ThePharmaInnovJ10(12):739-756	2022	ISSN (E): 2277-7695 ISSN (P): 2349-8242	https://www.thepharmajournal.com/special-issue?year=2022&vol=11&issue=4S&ArticleId=12142	
1199	Standardization of acclimatization and field establishment of in vitro regenerated Dragon fruit (<i>Hylocereus undatus</i>)	Anuj Pal, Arvind Kumar, Yogesh Prasad Rajbhar, Satya Prakash, Vipin Kumar, LK Gangwar, MK Yadav, Kaushelendra Pratap Singh, Devendra Pal and Vibhu Pandey	Genetics and Plant Breeding	The Pharma Innovation Journal, Vol. 11, Issue 8, 1849-1852	2022	ISSN (E): 2277-7695 ISSN (P): 2349-8243	https://www.thepharmajournal.com/archives/?year=2022&vol=11&issue=8&ArticleId=15084	
1200	Effect of GA3 and nitrobenzene on flowering parameters in different germplasm of Brinjal (<i>Solanum melongena</i> L.)	Kaushelendra Pratap Singh, Bijendra Singh, Satya Prakash, RS Sengar, LK Gangwar, Vipin Kumar, Anuj Pal, Devendra Pal and Vibhu Pandey	Genetics and Plant Breeding	The Pharma Innovation Journal, Vol. 11, Issue 8, 1853-1857	2022	ISSN (E): 2277-7695 ISSN (P): 2349-8244	https://www.thepharmajournal.com/archives/?year=2022&vol=11&issue=8&ArticleId=15086	
1201	Estimation of combining ability for yield and yield components traits in bottle gourd [<i>Lagenaria siceraria</i> (Mol.) Standl.]	Muzeev Ahmad, Bijendra Singh, Satya Prakash, Vipin Kumar, Shalani Gupta, LK Gangwar and Khurshed Alam	Genetics and Plant Breeding	The Pharma Innovation Journal, Vol. 11, Issue 7, 3498-3501	2022	ISSN (E): 2277-7695 ISSN (P): 2349-8245	https://www.thepharmajournal.com/archives/?year=2022&vol=11&issue=7&ArticleId=14604	
1202	Analysis of combining ability for yield and its contributing traits in bread wheat (<i>Triticum aestivum</i> L.)	Nirdesh Kumar Chaudhary, LK Gangwar, Pooran Chand, SK Singh, Mukesh Kumar, Shiva Mohan and Pushpanjali Kushawaha	Genetics and Plant Breeding	The Pharma Innovation Journal, Vol. 11, Issue 5, 2500-2504	2022	ISSN (E): 2277-7695 ISSN (P): 2349-8246	https://www.thepharmajournal.com/archives/?year=2022&vol=11&issue=5&ArticleId=12879	
1203	Evaluation of drought resistance indices and grain yield in basmati and non-basmati rice under water stress at reproductive stage	Pradeep Kumar, Pusphendra Kumar, Vashali, S.K. Singh and Akash Tomar	Genetics and Plant Breeding	The Pharma Innovation Journal, Vol. 11, Issue 9, 2081-2085	2022	ISSN (E): 2277-7695 ISSN (P): 2349-8246	https://www.thepharmajournal.com/archives/?year=2022&vol=11&issue=9&ArticleId=15740	

1204	Evaluation of effective weed management strategy for enhancing productivity and profitability of chickpea (<i>Cicer arietinum</i> L.) under sub-tropical climate of western U.P.	Tiwari, R., Vivek, Naresh, R.K., Tyagi, S., Shivangi and Kumar, A.		International Journal of Chemical Studies 2019; 7(5): 928-933	2019	SVPUA&T, Meerut	https://www.chemijournal.com/archives/2019/vol7issue5/PartQ/7-4-842-591.pdf	https://www.chemijournal.com/archives/2019/vol7issue5/PartQ/7-4-842-591.pdf
1205	Studies on genetic variability, heritability, and genetic advance for selection of genotypes in Cucumber (<i>Cucumis sativus</i> L.).	Sateesh Pratap Singh, Sunil Malik, Bijendra Singh, LK Gangwar, MK Singh, Mukesh Kumar and Abhishek Chandra	Genetics and Plant Breeding	The Pharma Innovation Journal, Vol. 11, Issue 7, 2535-2537	2022	ISSN (E): 2277-7695 ISSN (P): 2349-8246	https://www.thepharmajournal.com/archives/?year=2022&vol=11&issue=7&ArticleId=14329	
1206	Broad study of heterotic combination for grain yield and its related component in bread wheat (<i>Triticum aestivum</i> L.).	Shiva Mohan, LK Gangwar, Pooran Chand, SK Singh, Nirdesh Kumar Chaudhary and Pushpanjali Kushawaha	Genetics and Plant Breeding	The Pharma Innovation Journal, Vol. 11, Issue 6, 1666-1670	2022	ISSN (E): 2277-7695 ISSN (P): 2349-8246	https://www.thepharmajournal.com/archives/?year=2022&vol=11&issue=6&ArticleId=13350	
1207	Comprehensive Assessment of Variability, Heritability and Genetic Advance for Quantitative Characters in Bread Wheat (<i>Triticum aestivum</i> L.).	Shiva Mohan, L.K.Gangwar, Pooran Chand, S.K.Singh, Nirdesh Kumar Chaudhary, Pushpanjali Kushawaha and Alamgir	Genetics and Plant Breeding	Biological Forum–An International Journal, 14(2):1373-1376	2022	ISSN No. (Print): 0975-1130 ISSN No. (Online): 2249-3239	https://www.researchtrend.net/	https://www.researchgate.net/publication/363432800-Comprehensive-Assessment-of-Variability-Heritability-and-Genetic-Advance-for-Quantitative-Characters-in-Bread-Wheat-Triticum-aestivum-L
1208	Assessment of Combining ability for Grain Yield and its Related Contributing Traits in Rice (<i>Oryza sativa</i> L.)	Pushpanjali Kushawaha, Pooran Chand, L.K. Gangwar, S. K. Singh, Mukesh Kumar, Nirdesh Chaudhary, Shiva Mohan, Veerala Priyanka and Rahul Kumar	Genetics and Plant Breeding	Biological Forum – An International Journal 14(2): 1488-1493	2022	ISSN No. (Print): 0975-1130 ISSN No. (Online): 2249-3239	https://www.researchtrend.net/bfij/pdf/255%20Assessment%20of%20Combining%20ability%20for%20Grain%20Yield%20and%20its%20Related%20Contributing%20Traits%20in%20Rice%20Oryza%20sativa%20L.pdf	
1209	Genetic Variability Studies on Yield and its Related Traits in Indian Mustard [<i>Brassica juncea</i>].	Rahul Kumar, Mukesh Kumar , L.K. Gangwar , S.K. Singh and M.K. Yadav	Genetics and Plant Breeding	Biological Forum – An International Journal 14(3): 855-858	2022	ISSN No. (Print): 0975-1130 ISSN No. (Online): 2249-3239	https://www.researchtrend.net/bfij/pdf/144%20Genetic%20Variability%20Studies%20on%20Yield%20and%20its%20Related%20Traits%20in%20Indian%20Mustard%20[Brassica%20juncea]%20Rahul%20Kumar.pdf	
1210	Assessment of Genetic Variability to Emphasizes the Yield and its Components in Bread Wheat (<i>Triticum aestivum</i> L.).	Vivek Kumar, L.K. Gangwar, Atar Singh, Nirdesh Kumar Chaudhary, Anjali, Raj Kumar, Pooja Tiwari and Chiranjeev	Genetics and Plant Breeding	Biological Forum – An International Journal 14(3): 1004-1008	2022	ISSN No. (Print): 0975-1130 ISSN No. (Online): 2249-3239	https://www.researchtrend.net/bfij/pdf/170%20Assessment%20of%20Genetic%20Variability%20to%20Emphasizes%20the%20Yield%20and%20its%20Components%20in%20Bread%20Wheat%20(Triticum%20aestivum%20L.)%20Vivek%20Kumar.pdf	
1211	Evaluation of different tactics for the management of jassid, <i>Empoasca kerri</i> (Pruthi) in green gram, <i>Vigna radiata</i> (L.) Wilczek	Kumar.S; Singh. D.V; Singh.G;Mishra.D.N.;Singh.H.;Mishra.P;Bhatnagar.A.	Genetics and Plant Breeding	Biological Forum – An International Journal 14(3): 1004-1008	2022	ISSN No. (Print): 0975-1130 ISSN No. (Online): 2249-3239	https://www.thepharmajournal.com/special-issue?year=2022&vol=11&issue=7S&ArticleId=14524	
1212	Effect of Nutrients and Rice Residue Management on Performance of Growth and Yield of Wheat	Dr. Vivek	Agronomy	Biological Forum – An International Journal 14(4): 316-319	2022	ISSN No. 0975-1130	https://www.researchtrend.net/bfij/pdf/54%20Effect%20of%20Nutrients%20and%20Rice%20Residue%20Management%20on%20Performance%20of%20Growth%20and%20Yield%20of%20Wheat%20Ashish%20Nath.pdf	

1213	Effect on Physico-chemical properties of cookies during storage	Sunil, Chauhan, N ,Singh, S Chaudhary, V and Singh, BR	SVPUA&T, Meerut	The pharma Innovation Journal 2022;11(1):1046-1048	2022	ISSN (E): 2277- 7695 ISSN (P): 2349-8242	https://www.thepharmajournal.com/archives/?year=2022&vol=11&issue=1&ArticleId=10203	
1214	Comparative study of broiler production practices in Bareilly and Shahjahanpur districts of Western Uttar Pradesh	Pramod Kumar Maddheshiya, Nazim Ali, Ahmad Fahim, Rajbir Singh, DS Sahu, Debashis Roy, Mohd. Ameer Khan, Deepak Singh and KK Dubey		The Pharma Innovation Journal 2022; SP-11(7): 4774-4776	2022	ISSN (E): 2277- 7695 ISSN (P): 2349-8242	https://www.thepharmajournal.com/archives/2022/vol11issue7S/PartBD/S-11-7-571-375.pdf	
1215	Effect of Dates of Sowing on The Incidence of Pea Stemfly, <i>Ophiomyia Phaseoli</i> (Tryon) on Pea In Rajasthan	Abhishek Yadav, Veer Singh, Amit Yadav, Ajay Kumar and Hem Singh	S.V.P.U.A.&T.-Meerut	Bull. Env. Pharmacol. Life Sci., Vol 7 [10] : 71-74	2022	ISSN 2277-1808	https://bepls.com/beplssept2018/12.pdf	
1216	Screening for resistance of chickpea genotypes against Fusarium wilt (<i>Fusarium oxysporum</i> f. sp. <i>ciceris</i>)	Amit Kumar Yadav, Ramesh Singh, Kamal Khilari, Prashant Mishra, Hem Singh and MK Yadav	S.V.P.U.A.&T.-Meerut	The Pharma Innovation Journal 2022; 11(8): 2094-2097	2022	ISSN (E): 2277-7695	https://www.thepharmajournal.com/archives/2022/vol11issue8/PartZ/11-8-348-267.pdf	
1217	Seasonal incidence of sucking insect-pest in okra and their correlation with weather parameters in condition of western U.P	Aditya Patel, Hem Singh, Gaje Singh, DV Singh and Ramesh Singh	S.V.P.U.A.&T.-Meerut	The Pharma Innovation Journal, Vol. 11, Special Issue 6, 2320-2324	2022	ISSN (E): 2277-7695	https://www.thepharmajournal.com/special-issue?year=2022&vol=11&issue=6&ArticleId=13417	
1218	Nutrient content and uptake in grain and straw of late-sown wheat as a result of hematic weed control and precision nitrogen management	Dr. Mukesh Kumar & Dr. Vivek	Agronomy	The official Journal of Scientist R Academy, Volume-1, Issue-02, 189-195	2022	-	https://www.researchgate.net/publication/373632274_NUTRIENT_CONTENT_AND_UPTAKE_IN_GRAIN_AND_STRAW_OF_LATE-SOWN_WHEAT_AS_A_RESULT_OF_HEMICAL_WEED_CONTROL_AND_PRECISION_NITROGEN_MANAGEMENT_Scientist_The_official_Journal_of_Scientist_R_Academy	
1219	Gross and radiographic studies on arterial supply of metacarpal and digital region in goat.	Kumar, A., Jain, R.K. and Gahlot, P. K.		Haryana Veterinarian 61(2): 186-188.	2022	0033-4359	https://www.luvas.edu.in/haryana-veterinarian/download/dec1-2022/5.pdf	
1220	Nutrient management on crop productivity and changes in Soil Organic Carbon and Nutrient Content of Wheat Crop under North West Indo-Gangetic Plains of India	Vineet Singh, N.S. Rana, Vivek, B.P. Dhyani, Ravindra Kumar, R.K. Naresh, Arun Kumar, Saurabh Tyagi and Nihal Chandra Mahajan		<i>Int.J.Curr.Microbiol.App.Sci.</i> 2017.6(10): 3098-3110	2017	SVPUA&T, Meerut	https://www.ijemas.com/abstractview.php?ID=4799&vol=6-10-2017&SN=365	https://doi.org/10.20546/ijemas.2017.610.365
1221	Morphometrical and Gross anatomical Study on the Sternum of Blue and Gold winged Macaw (<i>Ararauna</i>).	Dar, Y., Gedam, P.M., Kumar, P., Kumar, A. and Chandra, N.		Indian Journal of Veterinary Anatomy 34(1): 38-42.	2022	0971-1937	https://epubs.icar.org.in/index.php/IJVA/article/view/129016/48282	
1222	Cytodifferentiation of fundic part of glandular stomach in non descript breed of Indian prenatal goat.	Gupta Varsha, Farooqui MM, Prakash Ajay, Pathak Archana and Kumar Prabhakar		Indian Journal of Experimental Biology 60: 64-73.	2022	0975-1009	https://pdfs.semanticscholar.org/d0b4/9c7848dd976724b07ae4de18311838359b7e.pdf	

1223	Effect of different medicinal plant leaves powder on the mycelial growth and spawn production of oyster mushroom	Kshitj Kumar, Gopal singh, Popin Kumar , Satpal Singh and Sandeep Kumar	Plant Pathology	The Pharma Innovation Journal Vol. 11, Issue 1 878-881	2022	2277-7695	https://www.thepharmajournal.com/archives/?year=2022&vol=11&issue=2&ArticleId=10636
1224	Screening for resistance of chickpea genotypes against Fusarium wilt	Amit Kumar Yadav, Ramesh Singh, Kamal Khilari, Prashant Mishra, Hem Singh and MK Yadav	Plant Pathology	The Pharma Innovation Journal ; 11(8): 2094-2097	2022	2349-8242	https://www.thepharmajournal.com/archives/?year=2022&vol=11&issue=8&ArticleId=15148
1225	Evaluation of different metabolites and native isolate of Trichoderma on Meloidogyne graminicola causing root knot disease in basmati rice	Mehjabi Hashmi, Kamal Khilari, Ramji Singh, Prashant Mishra, DV Singh and Pankaj Kumar	Plant Pathology	The Pharma Innovation Journal 11(4): 1795-1798	2022	2349-8242	https://www.thepharmajournal.com/archives/?year=2022&vol=11&issue=4&ArticleId=12206
1226	Effect of micronutrients application on productivity and profitability of moong bean (<i>Vigna radiata</i> L.)	Satya Prakash Gupta, PK Singh, Vivek, RK Naresh, M Sharath Chandra, Sandeep Kumar Verma, Anand Kumar, Durgesh Kumar Maurya and Siddhant Gupta	Agronomy	The Pharma Innovation Journal 2022; 11(1): 1660-1665	2022	ISSN (E): 2277-7695 ISSN (P): 2349-8242	https://www.thepharmajournal.com/archives/?year=2022&vol=11&issue=1&ArticleId=10381
1227	Effect of herbicides on wheat (<i>Triticum aestivum</i> L.) productivity and soil fertility status after harvest under different nutrient management practices	Dr. R.K. Naresh Dr. Vivek	Agronomy	The Pharma Innovation Journal 2022; 11(10): 505-508	2022	ISSN (E): 2277-7695 ISSN (P): 2349-8242	https://www.thepharmajournal.com/archives/?year=2022&vol=11&issue=10&ArticleId=16064
1228	Effect of system of rapeseed intensification on productivity and profitability of gobhi sarson (<i>Brassica napus</i>) under irrigated conditions of Jammu region	Dr. Vivek	Agronomy	The Pharma Innovation Journal 2022; SP-11(9): 1179-1184	2022	ISSN (E): 2277-7695 ISSN (P): 2349-8242	https://www.thepharmajournal.com/special-issue?year=2022&vol=11&issue=9&ArticleId=15504
1229	Effect of integrated nutrient management approach on productivity and profitability of mustard (<i>Brassica juncea</i> L.)	Pramod Kumar, Satendra Kumar, BP Dhyani, Mukesh Kumar, Yogesh Kumar, Bhim Singh, Subedar Singh and Jaynath Patel	Soil Science	The Pharma Innovation Journal 2022; 11(7): 2049-2055	2022	ISSN (E): 2277-7695 ISSN (P): 2349-8242	https://www.thepharmajournal.com/archives/?year=2022&vol=11&issue=7&ArticleId=14349
1230	Effect of herbicides on weed dynamics, yield and monetary returns of rice (<i>Oryza sativa</i> L.)	Dr. Vivek	Agronomy	The Pharma Innovation Journal 2022; 11(7): 3242-3249	2022	ISSN (E): 2277-7695, ISSN (P): 2349-8242	https://www.thepharmajournal.com/archives/?year=2022&vol=11&issue=7&ArticleId=14557
1231	Performance of integrated weed management practices on weed dynamics, productivity and profitability of Greengram (<i>Vigna radiata</i> L.) under rice-wheat-green gram cropping system in western Uttar Pradesh	Dr. Vivek	Agronomy	The Pharma Innovation Journal 2022; 11(7): 101-109	2022	ISSN (E): 2277-7695, ISSN (P): 2349-8242	https://www.thepharmajournal.com/archives/?year=2022&vol=11&issue=7&ArticleId=13932

1232	Cassava processing and its food application: A review	Ruchi, Chauhan, N Singh, BR Samsher, Chandra, S and Sengar, RS	SVPUA&T, Meerut	The Pharma Innovation Journal 2022; SP-11(5): 415-422..	2022	(E): 2277-7695 (P): 2349-8242	https://www.thepharmajournal.com/special-issue?year=2022&vol=11&issue=5&ArticleId=12454	
1233	Performance of tuberose (<i>Polygonatum tuberosum</i> L.) cultivars grown for spikes under Western Uttar Pradesh.	Virendra Pal, K.P. Singh, Ashish Tyagi, Anant Kumar and Omvir Singh	Horticulture	<i>HortFlora Research Spectrum, Vol. 06, Issue 2: 119-121 June 2017</i>	2017	ISSN (2250-2823)	https://www.researchgate.net/publication/341661058_Assessment_of_Tuberose_Polygonatum_tuberosum_L_cultivars_used_for_spikes_production_under_western_Uttar_Pradesh_conditions	http://dx.doi.org/10.46370/sajfte.2018.v04i01.08
1234	Evaluation of physicochemical and flow properties of cassava flour	Ruchi, Chauhan, N Singh, BR Samsher, Chandra, S and Sengar, RS	SVPUA&T, Meerut	The Pharma Innovation Journal 2022; 11(5): 190-196	2022	(E): 2277-7695 (P): 2349-8242	https://www.thepharmajournal.com/archives/?year=2022&vol=11&issue=5&ArticleId=12959#:~:text=The%20physicochemical%20and%20flow%20properties%20of%20cassava%20flour,content%20affects%20the%20flow%20properties%20of%20the%20flour.	
1235	Performance, Phenology and Water relations in wheat (<i>Triticum aestivum</i> L.) Concerning Moisture and INM Modules	Vivek Pandey, Adesh Singh, Vivek, Mukesh Kumar, B. P. Dhyani and Bhim Singh		<i>International Journal of Environment and Climate Change</i> Volume 13, Issue 10, Page 759-766	2023	SVPUA&T, Meerut	https://journalijec.com/index.php/IJECC/article/view/2713	https://doi.org/10.9734/ijecc/2023/v13i102713
1236	Clinico therapeutic and diagnostic aspect of Diphylidium caninum infection in a dog	Varun, V.K, Maurya, P.S., Jithin, M.V., Singh, A.K., Deshpande, John, J.K., Ramakant., Sarkar, T.K.		Indian Journal of veterinary medicine (Accepted), 42(2):104-105	2022	0970-051x	https://www.researchgate.net/publication/372133502_Clinico-therapeutic_and_diagnostic_aspect_of_Diphylidium_caninum_infection_in_a_dog	
1237	AGE SPECIFIC LIFE-TABLE OF BIVOLTINE HYBRID RACE (FC2 x FC1) OF MULBERRY SILKWORM (BOMBYX MORI L.).	Kumar, Jony: Pandey, Ajit Singh, Hem	S.V.P.U.A.&T.-Meerut	J. Exp. Zool. India Vol. 19, Supplement 1, pp. 1539-1541	2018	0972-0030	https://www.researchgate.net/publication/326368119_AGE_SPECIFIC_LIFE_TABLE_OF_BIVOLTINE_HYBRID_RACE_FC_1_FC_2_OF_MULBERRY_SILKWORM_BOMBYX_MORI_LINN_UNDER_VARYING_TEMPERATURE	
1238	A review on pregnancy diagnosis in the old world camelids	Ashutosh Tripathi, M. K. Shukla, Atul Kumar Verma		Veterinary Practitioner, 23(1):76-81	2022	0972-4036		https://www.researchgate.net/publication/367520428_A_REVIEW_ON_PREGNANCY_DIAGNOSIS_IN_THE_OLD_WORLD_CAMELIDS
1239	“Constraints and suggestions regarding vegetable cultivation in Varanasi district of Uttar Pradesh”	Singh, A., Singh, D., Yadav, R.N., Singh, D.K., Prakash, S., Singh, A., and Yadav, G.,	Agril. Extension Education	The Pharma Innovation Journal 2022; 11(8): 847-850.	2022	2250-2823	https://www.thepharmajournal.com/archives/?year=2022&vol=11&issue=8&ArticleId=14803	
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1241	Effect of different inorganic additives on the mycelial and spawn growth of shiitake mushroom (<i>Lentinula edodes</i>)	Saurabh Saini, Gopal Singh, Akansha Singh, Umara Rahmani, Popin Kumar and Pradeep Kumar Verma	Plant Pathology	The Pharma Innovation Journal, Vol. 11, Issue 8, 2140-2144	2022	2349-8242	https://www.thepharmajournal.com/archives/?year=2022&vol=11&issue=8&ArticleId=15157	
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1257	Optimizing Tillage cum Crop Establishment Methods and Nutrient Management Strategies on Crop Productivity, Nutrient Use Efficiency and Grain Quality of Rice (<i>Oryza sativa</i> L) in Typic Ustochrept Soils	Dr. R.K. Naresh Dr. Vivek	Agronomy	Biological Forum-An International Journal	2022	ISSN: 00845841	Biological Forum – An International Journal International Journal on Emerging Technologies Research Trend	
1258	Nano Fertilizer Mediated Approach Influence on Nutrient Use Efficiency, Soil Microbial Properties, Crop Productivity, Quality and Profitability of Wheat (<i>Triticum aestivum</i> L.) Under Typic Ustochrept Soil of Western Uttar Pradesh	Lokeshwar, K., Naresh, R.K., Vivek, Verma, S.		AMA 53(6): 8839-8864.	2022	ISSN: 0084-5841		(16) (PDF) Nano Fertilizer Mediated Approach Influence on Nutrient Use Efficiency, Soil Microbial Properties, Crop Productivity, Quality and Profitability of Wheat (<i>Triticum aestivum</i> L.) Under Typic Ustochrept Soil of Western Uttar Pradesh (researchgate.net)

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1260	<u>Impact of enriched biocompost application in integration with chemical fertilizers on soil fertility and productivity of rice crop in rice-wheat system</u>	Kumar, Y.,Kumar,M.K.,Singh,S.P.,Naresh,R.K.,etal		AMAJ.,55(6):8420-8431	2022	ISSN: 0084-5841	https://www.shin-norinco.com/article/impact-of-enriched-biocompost-application-in-integration-with-chemical-fertilizers-on-soil-fertility-and-productivity-of-rice-crop-in-rice-wheat-system	
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1292	MICROGREENS : A NUTRITIOUS FOOD FOR 21 CENTURY.	VIPIN KUMAR, BIJENDRA SINGH, RUPESH KUMAR, HARSHIT TOMAR AND SUDHANSHU SINGH	College of Horticulture SVPUA&T, Meerut (UP)	Full length paper published in the proceedings of International Conference and 5th Global meets on Science and Technology (GMST-2021) ISBN- 978-93-91872-18-2 at Subharti University Meerut (UP) Pp. 66-71	2022		https://www.researchgate.net/publication/364609144_MICROGREENS_A_NUTRITIOUS_FOOD_FOR_21_CENTURY	
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1294	Effect of Bio-stimulant on Growth and Yield of Onion (<i>Allium cepa</i> L.) cv. NHRDF Red-3.	Satya Prakash, Mukesh Kumar, Vipin Kumar, Arvind Kumar, Manoj Kumar Singh, Rajat Singh, Bijendra Singh	College of Horticulture SVPUA&T, Meerut (UP)	Agricultural Mechanization in Asia. 53(11). Pp 10265-10271	2022	ISSN: 00845841	https://www.researchgate.net/publication/365891183_Effect_of_Bio-stimulant_on_Growth_and_Yield_of_Onion_Allium_cepae_L_cv_NHRDF_Red-3	https://www.researchgate.net/publication/365891183_Effect_of_Bio-stimulant_on_Growth_and_Yield_of_Onion_Allium_cepae_L_cv_NHRDF_Red-3

1295	Effect of Nutrient Management on Growth and Quality of Garlic (<i>Allium sativum</i> L.) cv. Yamuna Safed-3.	Astha Vishwaraj, Manoj Kumar Singh, Vipin Kumar, S.K. Lodhi, U.P. Shahi and Khursheed Alam	College of Horticulture SVPUA&T, Meerut (UP)	Biological Forum – An International Journal 14(3): 1058-1062.	2022	0975-1130	https://www.researchtrend.net/bfij/pdf/179%20Effect%20of%20Nutrient%20Management%20on%20Growth%20and%20Quality%20of%20Garlic%20(Allium%20sativum%20L.)%20cv.%20Yamuna%20Safed-3%20Astha%20Vishwaraj.pdf	
1296	Studies on Correlation and Pth Coefficient Analysis for yield and yiels related components in Okra (<i>Abelmoschus esculentus</i> L.)	Amit Kumar, Satya Prtakash, Pawan Kumar, Satvaan Singh Girijesh Singh	College of Horticulture SVPUA&T, Meerut (UP)	Theoretical Biological Forum 09-14	2022		https://zenodo.org/records/7466004	https://doi.org/10.5281/zenodo.7466004
1297	Studies on Correlation and Path Coefficient for Direct Selection between Pair of Traits Using Green Fruit Yield as Dependent Characters in Okra.	Shivaji Pundir, Manoj Kumar Singh, Mukesh Kumar, S. K. Lodhi, Atar Singh and Khursheed Alam	College of Horticulture SVPUA&T, Meerut (UP)	International Journal of Environment and Climate Change. 12(4): 90-96.	2022	SSN (E): 2277- 7695 ISSN (P): 2349-8242		http://dx.doi.org/10.9734/IJECC/2022/v12i430662
1298	Molecular tagging of fertility restoration (<i>Rf</i>) gene in sweet pepper (<i>Capsicum annuum</i> var. Grossum).	Nalla, M.K., Sharma, V.K., Srivastava, A., Mangal, M., Sharma, V.R., Kumar, M. and Pandav, A.K. (2022).	College of Horticulture SVPUA&T, Meerut (UP)	Vegetos, 35: 903-909	2022	ISSN : 0970-4078.	https://www.vegetosindia.org/article/molecular-tagging-of-fertility-restoration-rf-gene-in-sweet-pepper-capsicum-annuum-var-grossum	Doi: 10.1007/s42535-022-00343-0
1299	Assessment of genetic diversity and population structure in Pea (<i>Pisum sativu</i> m L.) germplasm based on morphological traits and SSR markers?	Singh, S., Sharma, V. R., Singh, B. and Kumar, M. (2022)	College of Horticulture SVPUA&T, Meerut (UP)	Legume Research, 45(6): 683-688 doi.10.18805/LR-4751	2022	ISSN 0250-5371	https://arcjournals.com/journal/legume-research-an-international-journal/LR-4751	doi: 10.18805/LR-4751.
1300	Effect of Rhizobium and PSB inoculation on nutrient content and their uptake in Chick pea	Drishty Katiyar1, Satyendra Kumar1, Kushal Sachan2, Anil Kumar2, Ashok Kumar1, B.P. Dhyani1, N.K. Naresh3, Purushottam4	Soil Science	Scientist 08903670 NAAS: 6.85	2023	2(1). 322-327	https://www.researchgate.net/publication/373194691_Effect_of_Rhizobium_and_PSB_inoculation_on_nutrient_content_and_their_uptake_in_Chick_pea	
1301	Effect of integrated nutrient management on wheat (<i>Triticum aestivum</i>) yield, nutrient uptake and soil fertility status in alluvial soil	Bhatt, R., Oliveira, M.W., Naresh, R. K. et al.,		AMA, 54(05), 13253-13288	2023	ISSN: 0084-5841	https://pdfs.semanticscholar.org/3519/877e3c7fae1de0403aa26cfa21e750a95b4e.pdf#:~:text=The%20maximum%20values%20of%20growth%2C%20yield%20attributes%20and,in%20terms%20of%20growth%20and%20yield%20of%20wheat.	doi.org/10.56093/ijas.v8i9i6.90761
1302	First report of a yeast pathogen <i>Diutina rugosa</i> (syn. <i>Candida rugosa</i>) in an outbreak of mastitis in Holstein Friesian dairy heard in India	Bhordia A, Kumar A, Upadhyay S, M.R. Prajapati, Jitender Singh and Ravindra Kumar (2023)		Journal of Microbiology & Experimentation, 2023; 11(2):43–44	2023		https://medcraveonline.com/JMEN/JMEN-11-00384.pdf	DOI: 10.15406/jmen.2023.11.00384
1303	High urinary trace element concentrations: A possible indicator of urolithiasis in goats?	P s bansal.,Kumar,V.,Tyagi, S.K.,Malik,V., John,J.K.,Sahi, UP		Journal of Trace Elements and Minerals 4 (2023) 100060	2023	2773-0506	https://www.sciencedirect.com/science/article/pii/S2773050623000150?via%3Dihub	DOI:10.31080/ASVS.2023.05.0648

1304	Molecular Characterization of Emerging Lumpy Skin Disease Virus in Western Uttar Pradesh, India	Surendra Upadhyay, Saumya Jaiswal, Tanya Malik, Vikas Jaiswal, NN Mohanty, Vikas Gupta, Anu Rahal and Amit Kumar	Department of Veterinary Pathology	Acta Scientific Veterinary Sciences, 5.5 (2023): 28-32	2023	2582-3183	https://actascientific.com/ASVS/pdf/ASVS-05-0648.pdf	http://actascientific.com/ASVS/pdf/ASVS-05-0648.pdf
1305	Morpho-genetic variability of Rhizoctonia solani population causing sheath blight disease in rice(Oryza sativa L.)	S. Chaudhary, S. Sagar, M. Lal, A. Tomar, J. Kumar, V. Kumar and M. Kumar.	SVPUAT	Journal of Environmental Biology Vol. 44: 108-121	2023	ISSN: 0254-8704	https://wosjournal.com/details.php?id=JOURNAL%20OF%20ENVIRONMENTAL%20BIOLOGY	http://doi.org/10.22438/jeb/44/1/MRN-1918
1306	A comparison of apple varieties based on yield and production efficiency under north western plain zones of Uttar Pradesh	Arvind Kumar, Vibhu Pandey, khushboo Sharma, Anuj Pal, Devendra Pal & Amit Kumar (2023)	College of Horticulture SVPUA&T, Meerut (UP)	Environment Conservation Journal, ISSN 0972-3099 (Print) 2278-5124 (Online)	2023	ISSN 0972-3099 (Print) 2278-5124 (Online)	https://www.researchgate.net/publication/370411818_A_comparison_of_apple_varieties_based_on_yield_and_production_efficiency_under_north_western_plain_zones_of_Uttar_Pradesh_ARTICLE_INFORMATION_ABSTRACT	http://dx.doi.org/10.36953/ECJ.14802460
1307	Immunostimulatory activity of oyster mushroom (pleurotussajorcaju) against cyclophosphamide-induced immunosuppressed wistar rats.	Dr. Pallav Kumar Trar, Dr. Rachna Varma , Dr. Rajesh Mandil, Dr. Shweta Anand, Dr. Vikas Jaiswal and Dr. Amit Kuma	Department of Veterinary Pathology	Scientist, 2023;2(1):7-11	2023	8903670	https://www.researchgate.net/publication/367377213_IMMUNOSTIMULATORY_ACTIVITY_OF_OYSTER_MUSHROOM_Pleurotus_sajor_caju_AGAINST_CYCLOPHOSPHAMIDE-INDUCED_IMMUNOSUPPRESSED_WISTAR_RATS#:~:text=It%20was%20observed%20that%20there%20were%20significant%20decreases,did%20not%20decrease%20significantly%20compared%20to%20Group%20II	http://dx.doi.org/10.5281/zenodo.7826550
1308	Farm-yard manure as a resource for integrated nutrient management	Bhatt, R., Naresh, R. K., Tiwari, H., Singh, P. K. et al.,		The Pharma Innovation Journal 2023; 12(4): 672-681	2023	ISSN (E): 2277-7695 ISSN (P): 2349-8242	https://zenodo.org/record/7826550	http://dx.doi.org/10.5281/zenodo.7826550
1309	Impact analysis of Knowledge Levels (KLs) and Front Line Demonstration (FLDs) on Yield, Economics and adoption of Marigold cultivation techniques in Western Uttar Pradesh condition.	Virendra Pal, Vipin Kumar and Mukesh Kumar	Horticulture	Annals of Horticulture 15 (1): 87-91	2020	ISSN (0974-8784)	https://www.indianjournals.com/ijor.aspx?target=ijor:ah&volume=15&issue=1&article=012	http://dx.doi.org/10.5958/0976-4623.2022.00011.1
1310	Screening of different varieties against Earias vittella (Fab.) and categorization on the basis of shoot and fruit damage in okra	Patel Aditya, Singh Hem, Kumar Sushant, Shanker Ravi , Kumar Pawan	S.V.P.U.A.&T.-Meerut	Journal of Entomological Research Volume : 47, Issue : 1, 42-47	2023	Print ISSN : 0378-9519. Online ISSN : 0974-4576.	https://www.indianjournals.com/ijor.aspx?target=ijor:jer&volume=47&issue=1&article=007	http://dx.doi.org/10.5958/0974-4576.2023.00007.5
1311	Effect of bio-rational and botanical insecticides against Maruca vitrata in black gram	Yadav Abhishek, Singh Hem, Reddy D.V. Chandrasekhar, Singh Gajendra, Yadav Amit	S.V.P.U.A.&T.-Meerut	Journal of Entomological Research, Volume : 47, Issue : 1, 106-111	2023	E-ISSN: 2320-7078	https://www.indianjournals.com/ijor.aspx?target=ijor:jer&volume=47&issue=1&article=018	http://dx.doi.org/10.5958/0974-4576.2023.00018.X
1312	SUPPLY AND PRICE PATTERN OF TRADITIONAL CHANNEL FOR FRUITS AND VEGETABLES IN INDIA.	Vipin Kumar, Mili Rani Mandal, Satya Prakash and Bijendra Singh	College of Horticulture SVPUA&T, Meerut (UP)	Progressive Agriculture 23(1): 67-75.	2023	Online ISSN: 0972-6152	https://www.indianjournals.com/ijor.aspx?target=ijor:pa&volume=23&issue=1&article=009	http://dx.doi.org/10.5958/0976-4615.2023.00009.1

1313	ASSESSMENT OF GENETIC VARIABILITY AND HERITABILITY IN ONION (ALLIUM CEPA L.) BASED ON AGRO-MORPHIC TRAITS.	Satya Prakash, Bijendra Singh, Vipin Kumar, Arvind Kumar, Mukesh Kumar, Jagraj Singh and Amit Kumar.	College of Horticulture SVPUA&T, Meerut (UP)	Progressive Agriculture 23(1): 76-80.	2023	Online ISSN: 0972-6152	https://www.indianjournals.com/ijor.aspx?target=ijor:pa&volume=23&issue=1&article=010	http://dx.doi.org/10.5958/0976-4615.2023.00010.8
1314	Promotion of Horticulture Through Hi-Techniques	Satya Prakash, Sudhanshu Singh and Bijendra Singh	College of Horticulture SVPUA&T, Meerut (UP)	Progressive Agriculture 23(1): 94-98	2023	Online ISSN: 0972-6152	https://www.indianjournals.com/ijor.aspx?target=ijor:pa&volume=23&issue=1&article=012	http://dx.doi.org/10.5958/0976-4615.2023.00012.1
1315	Present Scenarion of Vegatable Bio-Fortification and its in Human Life	Satya Prakash, Sudhanshu Singh and Bijendra Singh	College of Horticulture SVPUA&T, Meerut (UP)	Progressive Agriculture 23(1): 99-104	2023	Online ISSN: 0972-6152	https://www.indianjournals.com/ijor.aspx?target=ijor:pa&volume=23&issue=1&article=013	http://dx.doi.org/10.5958/0976-4615.2023.00013.3
1316	Pulses based bio-Village sustainable modeled through participatory Demonstrations for livelihood serenity.	Rajesh kumar, Narendra prasad, V.K. Gautam, Chandramari Tripathi	I.I.P.R. Kanpur, KVK Shahjahanpur, KVK Chiratakoot	Journal of food legumes, 32(1), 45-48	2019	0970-6380	https://www.researchgate.net/publication/334508160_Pulse_based_bio-village_sustainable_models_through_participatory_demonstrations_for_livelihood_security	
1317	An Approach of Organic Amendments: Manure and Compost	Satya Prakash, Bijendra Singh, Vishal Gangwar, Deepak Kumar, Mohd Wamiq, Krishna Kaushik	College of Horticulture SVPUA&T, Meerut (UP)	Progressive Agriculture 23(1): 128-134-104	2023	Online ISSN: 0972-6152	https://www.indianjournals.com/ijor.aspx?target=ijor:pa&volume=23&issue=1&article=018	http://dx.doi.org/10.5958/0976-4615.2023.00018.2
1318	RECENT ADVANCES IN BIOSENSORS TECHNOLOGY TO INCREASE SHELF LIFE OF VEGETABLES.	Vipin Kumar, Sudhanshu Singh and Bijendra Singh	College of Horticulture SVPUA&T, Meerut (UP)	Annals of Horticulture 15 (2) : 257-262	2023	Online ISSN: 0974-8784	https://www.indianjournals.com/ijor.aspx?target=ijor:ah&volume=15&issue=2&article=018	http://dx.doi.org/10.5958/0976-4623.2022.00039.1
1319	Study on path analysis in forage sorghum [Sorghum Bicolor (L.) Moench].	S.K. Singh, Mohit Singh, L.K. Gangwar and Bhim Singh	Genetics and Plant Breeding	International Journal of Farm Sciences Volume : 13, Issue : 1, 81-86	2023	Print ISSN : 2229-3744. Online ISSN : 2250-0499	http://dx.doi.org/10.5958/2250-0499.2023.00016.2	http://dx.doi.org/10.5958/2250-0499.2023.00016.2
1320	Evaluation of Different Elite Pear (Pyrus communis L.) Varieties for North Western Plain Zone of Uttar Pradesh, India.	Arvind Kumar, Amit Kumar, Vipin Kumar, Bharat Tiwari, Shalini Singh and Vibhu Pandey	College of Horticulture SVPUA&T, Meerut (UP)	International Journal of Environment and Climate Change. 13 (6): 484-492.	2023	ISSN: 2581-8627	https://journalijecc.com/index.php/IJECC/article/view/1847	http://dx.doi.org/10.9734/ijecc/2023/v13i61847
1321	Fascinating dynamics of silicon in alleviation of heat stress induced oxidative damage in plants	Kumar R.R., Rai GK, Kota S, Watts A, Sekhare A, Kumar S, Goswami S, Kapoor N et al	Plant Biotechnology	Plant Growth Regulation Volume 100, pages 321–335	2023	1336-9563	https://link.springer.com/article/10.1007/s10725-022-00879-w	https://doi.org/10.1007/s10725-022-00879-w
1322	Identification of a novel member of the alphaendornavirus genus in Plantago ovata through transcriptome dataset mining	Malyaj R Prajapati, Jitender Singh, Pankaj Kumar, Ravindra Kumar and V. K. Baranwal	Bioinformatics	South African Journal of Botany, 157, 135-137	2023		https://www.scimagojr.com/journalsearch.php?q=17257&tip=sid	https://doi.org/10.1016/j.sajb.2023.03.032
1323	Evaluation of oxidative stress mediated cytotoxicity and genotoxicity of copper and flubendiamide:amelioration by antioxidants in vivo and in vitro	Mandil R, Prakash A, Rahal A, Koli S, Kumar R and Garg S.K.		Toxicology Research, 2023, 1–21	2023	Online ISSN 2045-4538	https://academic.oup.com/toxres/article-abstract/12/2/232/7071044?redirectedFrom=fulltext	https://doi.org/10.1093/toxres/tfad011
1324	Effect of Mushroom Extract on Storage Stability of Chevron Nuggets at Refrigerated Temperature.	Verma, A. K., Umaraw, P., & Singh, V. P.		Journal of Food Processing and Preservation, Volume 2023, 1-8	2023	1745-4549	https://www.hindawi.com/journals/jfpp/2023/8972331/	

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1326	De novo transcriptome analysis and identification of defensive genes in garlic (<i>Allium sativum</i> L.) using high-throughput sequencing	Malyaj R. Prajapati, Jitender Singh, Pankaj Kumar and Rekha Dixit	Bioinformatics	Journal of Genetic Engineering and Biotechnology 21, Article number: 56	2023	2090-5920	https://jgeb.springeropen.com/articles/10.1186/s43141-023-00499-5	https://doi.org/10.1186/s43141-023-00499-5
1327	Issues and strategies for rapid mechanization in western plane zone of Uttar Pradesh	Sanjay, K., Sweta, S., Singh, P.K. and Singh, B.R.,	Farm Machinery	<i>Bioved</i> , 30 (2), pp.217-221.	2019	0971-0118	http://biovedjournal.org/bv30(2).html	http://biovedjournal.org/bv30(2)/12.pdf
1328	Evaluation of End-threaded Positive and Negative Profile Intramedullary Pins for Management of Long Bone Fractures in Dogs	Mukesh Shivhare, Surbhi Kuldeep Tyagi, Vivak Malik, Vineet Kumar, Chetan Kumar Singh, Prafull Kumar Singh	Department of Veterinary Surgery & Radiology	Indian Journal of animal Research, B-5029 [1-7]	2023	Print ISSN 0367-6722 Online ISSN 0976-0555	https://arccjournals.com/journal/indian-journal-of-animal-research/B-5029	https://doi.org/10.18805/IJAR.B-5029
1329	In-vitro Phoaphate Solution by Native Phosphate Solubilizing Microbes in soil of Northern Region of India	Akansha Singh, B.P Dhiyani, Akash, Vipin Kumar, Arbind Kumar Gupta, U.P Shahi	Soil Science	International Journal of Bio-resource and Stress Management; 14(Feb, 2):258-267	2023	Print ISSN 0976-3988, Online ISSN 0976-4038	http://ojs.pphouse.org/index.php/IJBSM/article/view/554	https://doi.org/10.23910/1.2022.3274a
1330	Evaluation of Glycopyrrolate, Diazepam - Fentanyl and Xylazine – Pentazocine as Preanaesthetics to Propofol – Isoflurane Anaesthesia in Dogs	Chetan K. Singh, V. Malik, Surbhi K. Tyagi, Vineet Kumar, Prafull K. Singh and Mukesh Shivhare	Department of Veterinary Surgery & Radiology	Journal of Applied animal research. Vol. 13(1), Page no. 01-11	2023	ISSN - 2249-6629 E-ISSN - 2277-940X	https://www.proquest.com/docview/2814059029	https://doi.org/10.30954/2277-940X.01.2023.19
1331	Effect of Silver Nitrate and Thidiazuron on Shoot Proliferation, Hyperhydricity and Assessment of Genetic Fidelity of Microplants in Carnation (<i>Dianthus caryophyllus</i> L.)	Ram Lakhan Maurya; Mukesh Kumar; Manoj Kumar Yadav.	Agriculture Biotechnology	Cytology and Genetics, Volume 57, pages 87–94	2023	1934-9440	https://link.springer.com/article/10.3103/S0095452723010061	https://doi.org/10.3103/S0095452723010061
1332	<u>Effect of climate-smart agriculture practices on energy, greenhouse gas mitigation and resource use efficiency of rice-wheat cropping system in North West IGP ...</u>	Singh, P.K., Naresh.R.K., et al,		The Pharma Innovation Journal 2023; 12(4): 1976-1987	2023	ISSN (E): 2277-7695 ISSN (P): 2349-8242	https://www.mdpi.com/2077-0472/11/12/1269	https://doi.org/10.3390/agriculture11121269

1333	Influence of Dietary Supplementation of Silymarin And Nano-Zinc on Protein Metabolism of Murrah Buffalo Calves,	Singh, Deepak.; D.S.Sahu; G.Chandra; N.Ali; R.Kumar; S.P.Yadav; K.Tomar and K. K. Dubey	AH	J. Exp. Zool. India Vol. 26, No. 1, pp. 111-115,	2023	0972-0030	www.connectjournals.com/jez	https://doi.org/10.51470/jez.2023.26.1.111
1334	Anthelmintic Resistance : Recent Trends In Diagnosis And Control Strategy	K, Singh., S, Kumar.		J. Exp. Zool. India Vol. 26, No. 1, pp. 985-992	2022		https://www.researchgate.net/publication/369453382_ANTHELMINTIC_RESISTANCE_RECENT_TRENDS_IN_DIAGNOSIS_AND_CONTROL_STRATEGY	
1335	Effect of dietary inclusion of rice distillers dried grains with soluble (rDDGS) on growth performance and production efficiency of Kuroiler chicken	Kumar, A., Singh, D.K., Kumar, A., Fahim, A., Kumar, A., Ranjan.K.,Thakur, V. & Kumar, A.		Indian J Anim.Sciences, 93(1): 72-76	2023	2394-3327	https://epubs.icar.org.in/index.php/IJAnS/article/view/127074	https://doi.org/10.56093/ijans.v93i1.127074
1336	<u>Effect of Conservation Tillage on Changes in Soil Aggregate-associated Organic Carbon and Biological Pools to Nitrogen and Straw Alters in RWCS in North-Western ...</u>	Singh,P.K.,Naresh, R.K., et al,		IntJofEnvandClimateChange., 13(7):452-470	2023	ISSN: 2581-8627	https://journalijecc.com/index.php/IJECC/article/view/1898	https://doi.org/10.9734/ijecc/2023/v13i71898
1337	Effect of Integrated Nutrient Management on Growth and Productivity of Wheat(<i>Triticum aestivum</i> L.) in Typic Ustochrepts Soils of Western U. P., India	Himanshu Tiwari, R. K. Naresh a, P. K. Singh, Yogesh Kumar c, Purushottam d and Vivek		International Journal of Plant & Soil Science(2023). 35 (11):129-142	2023	ISSN: 2320-7035	https://journalijpss.com/index.php/IJPSS/article/view/2954	https://doi.org/10.9734/ijpss/2023/v35i112954
1338	Underutilized Nutrient Rich Millets Challenges and Solutions for India's Food and Nutritional Security A Review	Tiwari, H., Naresh, R.K., et al.,		IJPSS, 35(11), 129-142	2023	ISSN: 2320-7035	https://journalijpss.com/index.php/IJPSS/article/view/2758	https://doi.org/10.9734/ijpss/2023/v35i12758
1339	Study on storage of physicochemical properties of sweet potato and flaxseed flour	Puja, Sweta Singh, DeepaliMudgal, Jaivir Singh, NeeleshChauhan, Vivak Kumar and BR Singh	Agric. Engg	The Pharma Innovation Journal 2023: 12(4): 2510-2513	2023	2277-7695	https://www.thepharmajournal.com/archives/2023/vol12issue4/PartAD/12-4-329-247.pdf	
1340	Study of functional, color attributes and storage effect on physiological properties of guava and chia seed flours	DeepaliMudgal, Sweta Singh, Puja, Jaivir Singh, NeeleshChauhan, Vivak Kumar and BR Singh	Agric. Engg	The Pharma Innovation Journal 2023: 12(4): 2514-2518	2023	2277-7695	https://www.thepharmajournal.com/archives/2023/vol12issue4/PartAD/12-4-330-567.pdf	
1341	Antibiotic resistance profile of lactic acid bacteria isolated from raw milk of Badri cows	Sharma, N., Singh, P.K., Rawat, S., Upadhyay, A.K., Joshi, R., & Verma, H.		The Pharma Innovation Journal, 11(8): 1707-1709	2023	2277-7695	https://www.thepharmajournal.com/special-issue?year=2022&vol=11&issue=8S&ArticleId=15072	
1342	Study of Genetic Divergence in Pea (<i>Pisum sativum</i> L.) based on Argo-Morphic Traits.	Katiyar,H	Horticulture	International Journal of Current Microbiology and Applied Sciences ISSN: 2319-7706 Volume 6 Number 11 (2017) pp. 3816-3821	2017	ISSN: 2319-7706	https://www.ijcmas.com/6-11-2017/Archi%20Gupta,%20et%20al.pdf	https://doi.org/10.20546/ijcmas.2017.611.448

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1347	Incidence of early shoot borer, Chilo infuscatellus (Snellen) in relation to weather factors	Pankaj Batham, Gaje Singh, Pankaj Kumar, Vinod Kumar and Mange Ram	S.V.P.U.A.&T.-Meerut	The Pharma Innovation Journal Vol. 12, Issue 4, 1751-1754	2023	ISSN (E): 2277-7695	https://www.thepharmajournal.com/archives/?year=2023&vol=12&issue=4&ArticleId=19786	
1348	<u>Ecological significance of tillage systems and precision nutrient management in cereal based systems for carbon-cum-energy efficient and energy-carbon</u>	Tiwari, H., Naresh, R.K.,etal,		ThePharmaInnov.J;12(1):471-487	2023	ISSN (E): 2277-7695 ISSN (P): 2349-8242	https://www.thepharmajournal.com/archives/?year=2023&vol=12&issue=1&ArticleId=18040	
1349	Millets and Its Nutritional Benefits: International Year of Millets-2023	Amit Tomar & Saurabh Tomar	KVK, Amroha	MILLETS: The Wonder Grains	2024	9766119105445		
1350	Ecological significance of tillage systems and precision nutrient management in cereal based systems for carbon-cum-energy efficient and energy-carbon footprint vis a vis system productivity and profitability: A sub-tropical Indian perspectives	Himanshu Tiwari, RK Naresh, Manisha, Rahul Kumar, Lalit Kumar, Satvaan Singh, Sidra Qidwai, SK Kataria and Ram Pratap Singh	SMS (Agronomy) KVK Moradabad-I	The Pharma Innovation Journal 2023; 12(1): 471-487	2023	ISSN (P): 2349-8242	https://www.thepharmajournal.com/archives/?year=2023&vol=12&issue=1&ArticleId=18040	
1351	Effect of Different Concentrations of Sodium Nitroprusside (SNP) and Salicylic Acid (SA) on Vase Life of Tuberose (Polianthes tuberosa L.) cv Prajwal	Ravi Kumar, Manoj Kumar Yadav, Mukesh Kumar, Vaishali, Pushpendra Kumar, Lokesh Kumar Gangwar, Bandi Arpitha Shankar		Environment and Ecology 41 (1) : 45—52, January–March 2023	2023	ISSN 0970-0420	Enviornmentandecology Home (environmentandecology.com)	MS7.pdf (environmentandecology.com)
1352	Economic analysis and crop equivalent of Sugarcane (Saccharum Officinarum) based intercropping system in western plain zone of Uttar Pradesh	A.K. Mishra, S.K. Mishra, Pradeep Mishra, Rakesh Tiwari	Soil Science	Eastern Scientist July to Sep2019. PP 48-54	2019	ISSN2581-7884	-	

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1357	Efficient crop management strategies to improve crop resilience and crop-water productivity enhancement under direct seeded rice cultivation system in adverse climatic conditions: A review	Tiwari, H., Naresh, R.K.,etal,		The Pharma Innovation Journal 2023; 12(4): 1988-1997	2023	SSN Number: 2277-7695 SSN Number: 2349-8242	https://www.thepharmajournal.com/archives/?year=2023&vol=12&issue=4&ArticleId=19835	
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1375	Therapeutic effects of doxycycline and minocycline in monocytic ehrlichiosis in canine	Kumar, A., Sarkar, T.K., PS Maurya,P.S., Thakur,V., Jithin,M.V., K, Jeny., and Ramakant		The Pharma Innovation Journal 2023; 12(4): 831-835	2023	ISSN Number: 2277-7695 ISSN Number: 2349-8242	https://www.thepharmajournal.com/archives/?year=2023&vol=12&issue=4&ArticleId=19674	
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1382	The Lichen: A Beneficial Organism	Satpal Singh, Gopal Singh, and Prashant Singh	Plant Pathology	Progressive Agriculture: Recent trends and innovation		978-93-91872-11-3		
1383	Biofumigation: Prospects for control of soil borne plant diseases	Manoj Sihag, Vipul Kumar, Meenakshi Rana, Seweta Srivastava, Shivam Singh and Divakar	KVK, Baghpat	Journal of Biopesticides, 15(2):136-149(2022)	2022	0974-391X	http://www.jbiopest.com/users/lw8/efiles/vol_15_2_136-149.pdf	DOI: 10.57182/jbiopestic.15.2.136-149
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1389	Performance and adoption of front line demonstration on Marigold (<i>Tagetes erecta</i> Linn.) cv. Calcutta under Western Uttar Pradesh condition.	Virendra Pal, Naveen Chandra and Omvir Singh	Horticulture	<i>HortFlora Research Spectrum</i> 8(01-02):32-35	2019	ISSN (2250-2823)	https://hortflorajournal.com/AbstractInfo.aspx?ContentId=643	
1390	Assessment of productivity and soil fertility of Saharanpur in irrigated agro-ecosystem of western Uttar Pradesh	Satya Prakash, Ashok Singh, RK Naresh, Devendra Pal and Ashok Kumar	College of Horticulture SVPUA&T, Meerut (UP)	International Journal of Chemical Studies 2019; SP6: 743-745	2019	P-ISSN: 2349-8528 E-ISSN: 2321-4902	https://www.chemjournal.com/special-issue?year=2019&vol=7&issue=6&ArticleId=8118&si=true	
1391	Performance and adoption of frontline demonstration on Marigold (<i>Tagetes erecta</i> Linn.) cv. Calcutta in Western Uttar Pradesh conditions.	Virendra Pal, Naveen Chandra and Omveer Singh	Plant Protection	Hortflora Research Spectrum. Vol-8(2): 217-220.	2019	-	https://hortflorajournal.com/TableofContent.aspx?VolumeID=77	

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1394	Millets for Food and Nutritional Security in the Context of Climate Resilient Agriculture: A Review	Lalit Kumar a, R. K. Naresh b, Himanshu Tiwari b*, S. K. Kataria c, Sachin Saharan d, B. Rajeswara Reddy e, Omkar Singh f, Sidra Qidwai g# and Ram Pratan Singh g†	SMS (Agronomy) KVK Moradabad-I	International Journal of Plant & Soil Science 34(23)	2022	ISSN: 2320-7035	https://journalijpss.com/index.php/IJPSS/article/view/2504	https://doi.org/10.9734/ijpss/2022/v34i232504
1395	In-silico Analysis of Drought-Related DREB Gene in Tomato (Solanum lycopersicum L.)	Mishra Priyamvada, Kapoor Neelesh, Vaishali, Dixit Rekha, Sengar Rakesh Singh, Sirohi Anil		Biotech Today 12(2):51-58	2022	Print ISSN : 2319-2186. Online ISSN : 2322-0996	https://www.indianjournals.com/ijor.aspx?target=ijor:bto&volume=12&issue=2&article=007	http://dx.doi.org/10.5958/2322-0996.2022.00019.9
1396	First Complete Genome Sequence of Brucella abortus 2308 isolated from an abortion storm in a dairy farm in India	Amit Kumar, Malyaj R Prajapati, Surendra Upadhyay, Anamika Bhardia, Vinod Kumar Singh, Jitender Singh, Pankaj Kumar, Anu Rahal, Ravindra Kumar, Anil Sirohi		Microbiology Resource Announcements 11(11)	2022	2576-098X	https://www.researchgate.net/publication/367991622_First_Complete_Genome_Sequence_of_Brucella_abortus_2308_isolated_from_an_abortion_storm_in_a_dairy_farm_in_India	https://doi.org/10.21203/rs.3.rs-420448/v1
1397	Inspection and Certification of Millet Seed Crop in India	Mahak Singh & Amit Tomar	KVK, Amroha	MILLETS: The Wonder Grains, Vol. 3 Issue-10, June 2023,522-529	2024	9766119105445	https://justagriculture.in/files/newsletter/2023/june/88.%20Inspection%20and%20Certification%20of%20Millet%20Seed%20Crop%20in%20India.pdf	
1398	Morphological Classification of Genetic Diversity of Garlic (Allium sativum L.) Germplasm for Bulb and Yield-Related Traits Using Principal Component Analysis	V. Rakesh Sharma, Sunil Malik, Mukesh Kumar and Anil Sirohi		Int.J.Curr.Microbiol.App.Sci.2018.7(6): 2016-2022	2022	PRINT ISSN : 2319-7692 Online ISSN : 2319-7706	https://www.ijcmas.com/abstractview.php?ID=8385&vol=7-6-2018&SNo=238	https://doi.org/10.20546/ijcmas.2018.706.238
1399	Genetic Analysis For Grain Yield, Various Agro-Morphological And Some Quality Traits In Bread Wheat (Triticum Aestivum L.)	Vichitra Kumar Arya1*, Pradeep Kumar2, Jogendra Singh2, Lokendra Kumar2, Anil Sirohi1 and Pooran Chand1		Int. J. Agricult. Stat. Sci. Vol. 14, Supplement 1, pp. 45-51	2018	ISSN : 0973-1903	https://www.researchgate.net/publication/331687091	
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1425	In-vitro screening of EMS and Sodium Azide induced Mutant Population at Seedling Stage for Drought Tolerance in Wheat (<i>Triticum aestivum</i> L)	Ritu Rani, Manoj Kumar Yadav, Akash Tomar, Vaishali, Lokesh Kumar Gangwar and Rakesh Singh Sengar		International Journal of Environment and Climate Change IJECC Volume 13. Issue 10, page 4266-4275	2023	ISSN: 2581-8627	https://journalijecc.com/index.php/IJECC/article/view/3104	https://doi.org/10.9734/ijecc/2023/v13i103104
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1457	Combining ability analysis for grain yield and its contributing traits in chickpea (<i>Cicer arietinum</i> L.)	Kumar, Mukesh; Rana, Majahir; Kumar, Vipin; Kumar, Arvind; and Singh, P.K.		Journal of Pharmacognosy and Phytochemistry; SP2	2019	SVPUA&T, Meerut	https://www.researchgate.net/publication/342881045_Combining_ability_analysis_for_grain_yield_and_its_contributing_traits_in_chickpea_Cicer_arietinum_L	http://dx.doi.org/10.13140/RG.2.2.26836.63363
1458	Functional attributes of bioactive peptides of bovine milk origin and application of in silico approaches for peptide prediction and functional annotations.	HenaDhar, Subhash Verma, Sarita Dogra, ShailjaKatoch, RishikaVij, Geetanjali Singh and Mandeep Sharma		Critical Reviews in Food Science and Nutrition, Critical Reviews in Food Science and Nutrition, 1–23	2023		https://www.tandfonline.com/doi/full/10.1080/10408398.2023.2212803	https://doi.org/10.1080/10408398.2023.2212803
1459	Occurrence of antimicrobial resistance pattern of <i>Escherichia coli</i> isolated from faecal samples of chicken.	Harshit Verma, ShriyaRawat, ShailjaKatoch, Atul Gupta and Rajeev Singh		Indian Journal of Veterinary Research 31(1): 22-27	2023		https://www.indianjournals.com/ijor.aspx?target=ijor:ijvr&volume=32&issue=1&article=005	http://dx.doi.org/10.5958/0974-0171.2023.00005.5
1460	On Farm Testing (OFT) on Assessment of <i>Gladiolus</i> (<i>Gladiolus grandiflorus</i>) cv. Pusa Chandni cultivation for yield and Economics in Meerut district.	Virendra Pal, Vipin Kumar and Mukesh Kumar	Horticulture	<i>Progressive Agriculture-An International Journal</i> 22 (1): 58-61	2022	ISSN (0972-6152)	https://www.researchgate.net/publication/360939665_On_farm_testing_OFT_on_assessment_of_gladiolus_Gladiolus_grandiflorus_L_cv_pusa_chandni_cultivation_for_yield_and_economics_in_Meerut_district	http://dx.doi.org/10.5958/0976-4615.2022.00011.4
1461	Safety and Cross Protective Efficacy of Bacteriophage Lysate against <i>Pasteurellamultocida</i> Infection in Mice.	Durairajan, R., Harshit Verma, AwadwshPrajapati, Mohammed Abbas, MayankRawat and Rishender Verma.		Int.J.Curr.Microbiol.App.Sci. 9(10): 732-737.	2020		https://ijcmas.com/9-10-2020/R.%20Durairajan.%20et%20al.pdf	https://doi.org/10.20546/ijcmas.2020.910.088
1462	Active Immunization with <i>Pasteurellamultocida</i> Lysate Elicits Antibody that Protects Rabbits against Virulent <i>Pasteurellamultocida</i> and Protects Mice by Passive Immunization.	Durairajan, R., Verma, H., Prajapati, A., Abbas, M., Rawat, M. and Verma, R.		Indian Journal of Animal Research. 31(1): 22-28	2021		https://www.researchgate.net/publication/351521287_Active_Immunization_with_Pasteurella_multocida_Lysate_Elicits_Antibody_that_Protects_Rabbits_against_Virulent_Pasteurella_multocida_and_Protects_Mice_by_Passive_Immunization	http://dx.doi.org/10.18805/IJAR.B-4320
1463	Adoption New Improves Technology of Guava (<i>Psidium guajava</i> L.) Cultivation in Bijnor District of Uttar Pradesh of India	Desh Pal Singh, Satya Prakash, Vikas Kumar, Krishna Kumar Singh and Prerna Sharma	Directorate of Extension	International Research Journal of Pure & Applied Chemistry 21(24): 147-153; Article no. IRJPAC. 63229	2020	--	https://journalirjpac.com/index.php/IRJPAC/article/view/612	https://doi.org/10.9734/irjpac/2020/v21i2430342
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1465	Adoption of improved Marigold (<i>Tagetes erecta</i> L.) cultivation techniques among the farmers in Meerut district of Western Uttar Pradesh.	Virendra Pal, Naveen Chandra and Omvir Singh	Horticulture	<i>South Asian Journal of Food Technol. & Environment</i> 2 (3 & 4): 664-667	2018	ISSN (2394-5168)	https://www.researchgate.net/publication/341664297_Adoption_of_improved_marigold_Tagetes_erecta_L_cultivation_techniques_among_the_farmers_in_Meerut_district_of_western_Uttar_Pradesh	http://dx.doi.org/10.46370/sajfte.2018.v04i01.09
1466	Evaluation of stigma receptivity and its properties in <i>Helianthus annuus</i> L. (Asteraceae).	B. Sharma, G. Kalra and Verma, H.		Vegetos 36: 474-483	2023		https://link.springer.com/article/10.1007/s42535-022-00419-x	

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1468	Antimicrobial Resistance of Microbial Flora of cervical Mucosal Discharge Associated with Reproductive Performance of Cow Estrus.	Shambhavi, Manish Kumar Shukla, Harshit Verma, Suresh Kumar, AshutoshTripathi, Atul Kumar Verma, Atul Gupta and KoushleshRanjan		Biological Forum – An International Journal, 15(8a): 23-27.	2023		https://www.researchgate.net/publication/374502744_Antimicrobial_Resistance_of_Microbial_Flora_of_cervical_Mucosal_Discharge_Associated_with_Reproductive_Performance_of_Cow_Estrus	
1469	Beneficial Effect of Lytic Pasteurella Bacteriophage and Its Potential Use as a Biocontrol against Pasteurellamultocida Infection in Septic Mice Model.	R. Durairajan, Harshit Verma, AwadheshPrapapati, V. Sankar, MayankRawat and Rishender Verma.		Wulfenia. 30(8): 1-11.	2023		https://www.researchgate.net/publication/373902004_Beneficial_Effect_of_Lytic_Pasteurella_Bacteriophage_and_Its_Potential_Use_as_A_Biocontrol_against_Pasteurellamultocida_Infection_in_Septic_Mouse_Model	
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1472	Effect of doses and sources of nutrients on growth, yield and nutrient uptake in paddy (<i>Oryza sativa</i> L.).	Akshay Ujjwal, Vivek, BP Dhyani, Mukesh Kumar and Adesh Singh (2023)	Agronomy	<i>The Pharma Innovation Journal</i> 12(5): 2519-2526.	2023	ISSN (E): 2277-7695 ISSN (P): 2349-8242 NAAS	https://www.thepharmajournal.com/archives/?year=2023&vol=12&issue=5&ArticleId=20232	https://dx.doi.org/10.22271/tpi
1473	Soil properties and available nutrient affected by seed rates and nitrogen levels in makkhan grass (<i>Lolium multiflorum</i> L) in Western U.P.	Ankit Tiwari, Shivam Singh, Jagannath Pathak, Mukesh Kumar, Dev Sharan Sahu, Satendra Kumar, Adesh Singh Bhim Singh and Shashi Prakash Vishwakarma	Agronomy	International Journal of Statistics and Applied Mathematics SP-8(6): 518-521.	2023	ISSN: 2456-1452	https://www.mathsjournal.com/pdf/2023/vol8issue6S/PartG/S-8-6-67-976.pdf	
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1475	Assessing the effect of precision nitrogen management on nutrient content, nutrient uptake, and nutrient use efficiency of Indian mustard (<i>Brassica juncea</i> L.) in western U.P.	Archana Verma, RB Yadav, Vivek, Gajjela Indira and Sushmita		<i>The Pharma Innovation Journal</i> 12(11): 380-383	2023	SVPUA&T, Meerut	https://www.thepharmajournal.com/archives/2023/vol12issue11/PartE/12-9-181-312.pdf	

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1478	Effect of zinc oxide nanoparticles application on growth and yield of basmati rice (<i>Oryza sativa</i>) in alkaline soil.	Omkar Singh, U.P. Shahi, B.P. Dhyani, Satendra Kumar, Vivek, R.S. Sengar, Shivangi And Anand Singh	Agronomy	<i>Indian Journal of Agronomy</i> 68 (3): 233-238.	2023	0537-197X	https://pub.isa-india.in/index.php/ija/article/view/2800	https://doi.org/10.59797/ija.v68i3.2800
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1480	Effect of planting density and micronutrient application on growth, physiological parameters and yield of rice	Pradeep Rajput, Adesh Singh, Mukesh Kumar, Vivek, R B Yadav And U P Shahi	Agronomy	<i>Indian Journal of Agricultural Sciences</i> 93 (11): 1175–1179.	2023		https://epubs.icar.org.in/index.php/IJAgS/article/view/111426	https://doi.org/10.56093/ijas.v93i11.111426
1481	Effect of planting density and micronutrient application on growth, physiological parameters and yield of rice (<i>Oryza sativa</i>)	Pradeep Rajput, Adesh Singh, Mukesh Kumar, Vivek, R B Yadav And U P Shahi		<i>Indian Journal of Agricultural Sciences</i> 93 (11): 1175–1179	2023	SVPUA&T, Meerut	https://epubs.icar.org.in/index.php/IJAgS/article/view/111426	https://doi.org/10.56093/ijas.v93i11.111426
1482	Influence of Micronutrient Application on Nutrient Content, Uptake and Residual Soil Nutrient Status in Rice (<i>Oryza sativa</i> L.) in Western Uttar Pradesh Condition.	Sweekruta Mohapatra, Vivek, Akshay Ujjwal, Trayambak Gurjar, Jyotiprakash Mishra, Tarini Prasad Das, Sanghamitra Pattnaik, Subrat Kumar Mahapatra and Jayashankar Pradhan	Agronomy	<i>International Journal of Plant & Soil Science</i> Volume 35, Issue 20, Page 253-259.	2023		https://journalijpss.com/index.php/IJPSS/article/view/3805	DOI: 10.9734/ijpss/2023/v35i203805
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1487	Outlay Analysis of Mustard Cultivation in Bareilly District of Uttar Pradesh	Satendra Pal , HL Singh, Dan Singh and Raksha Pal Singh	Ag. Economics	Indian Journal of Extension Education Vol. 58, No. 4, 2022 (151-153)	2022	ISSN 0537-1996 (Print) ISSN 2454-552X (Online)	https://www.semanticscholar.org/paper/Outlay-analysis-of-mustard-cultivation-in-Bareilly-Pal-Singh/91a0c5971451080b9e0289a0f1296fc275d048be	https://doi.org/10.5958/2454-552X.2022.00106.2
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1489	Financial and marketing strategies analysis of fish farming practices in Uttar Pradesh	Gaurav Tomar, HL Singh, AK Prusty, B. Pant & DV Singh	Agri Econ	Journal of Exp. Zoology Vol 27 No. 1 PP 1319-1323	2024	0972-0030	book chapter	
1490	Knowledge Level of Mango Orchardists in Relation to Different Practices of Mango in Meerut Districts Uttar Pradesh, India	Kumar, G., Yadav, R.N., Doharey, R.K., Yadav, V., and Kumar, M.	Agricultural Extension	Asian Journal of Agricultural Extension, Economics & Sociology 40(11):38-44, 2022; Article no. AJAEES.91697	2022	2320-7027	https://journalajaees.com/index.php/AJAEES/article/view/1683	DOI: 10.9734/ajaees/2022/v40i111683
1491	A Study on Socio-economic Background of Mango Orchardists in Meerut District of Uttar Pradesh, Indian	Kumar, G., Yadav, R.N., Doharey, R.K., Sijgh, A.P., Yadav, V., and Kumar, D.	Agricultural Extension	Indian Journal of Extn.Edu. Vol. 58, No. 2, 2022 (77 - 82)	2024	0537-1996(Print) 2454-552X(Online)	https://www.indianjournals.com/ijor.aspx?target=ijor:ijec3&volume=58&issue=2&article=013	http://dx.doi.org/10.5958/2454-552X.2022.00054.8
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1493	Current Status and Promotional Strategies of Millets: A Review	Singh, S., Yadav R.N., Trapathi, A.k., Kumar, M., Kumar, M., Yadav, S., Kumar, D., Kumar, S., and Yadav, R.,	Agricultural Extension	International Journal of Environment and Climate Change Vol. 13, Issue 9, Page 3088-3095,2023; Article no. IJECC. 103638	2023	2581-8671	https://journalijecc.com/index.php/IJECC/article/view/2551	DOI: 10.9734/ijecc/2023/v13i92551
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1495	Study of Correlation and Path Coefficients to Emphasize Grain Yield and its Components in Bread Wheat.	Vivek Kumar, L.K. Gangwar, Raj Kumar, Supriya Singh, Anjali and Shiva Mohan	GPB	International Journal of Plant and Soil Science . 35(20): 918-925	2023		https://journalijps.com/index.php/IJPSS/article/view/3884	DOI: 10.9734/ijps/2023/v35i203884

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1497	Effects of Kunapajala and Panchagavya on Nutrients Release, Crop Productivity and Soil Health	Naresh, R.K.,& Dhaliwal, S.S.		Asian Agri-History 24(2):147-161	2020	SVPUA&T, Meerut	https://www.cabidigitallibrary.org/doi/pdf/10.5555/20220390604	
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1499	Genetic variability, heritability and genetic advance for fodder yield and its components in forage sorghums	Katiyar,H	Horticulture	Indian Journal of Agriculture and Allied Sciences, Volume: 5, No.: 1, 30-32	2019	ISSN 2395-1109 - ISSN 2455-9709 Volume: 5, No.: 1,	https://drive.google.com/file/d/1uA6qitH0KfT46GA1Kj51W0QZs2Q3ItX/view	
1500	Growth, flowering and bulb yield of Tuberose (<i>Polianthus tuberosa</i> L.) cv. Mexican Single as affected by nitrogen and phosphorus under varying spacing.	Virendra Pal, Naveen Chandra, Vipin Kumar and Omvir Singh	Horticulture	<i>Progressive Agriculture-An International Journal</i> 20 (1) & (2): 188-190	2020	ISSN (0972-6152)	https://www.indianjournals.com/ijor.aspx?target=ijor:pa&volume=20&issue=1and2&article=027	http://dx.doi.org/10.5958/0976-4615.2020.00028.9
1501	Millets for Food and Nutritional Security for Small and Marginal Farmers of North West India in the Context of Climate Change: A Review	Himanshu Tiwari , R. K. Naresh a, Lalit Kumar c, S. K. Kataria d, Sumit Tewari e†, Ankit Saini f#, Rakesh Kumar Yadav g† and Ruchi Asati g†	SMS (Agronomy) KVK Moradabad-I	International Journal of Plant & Soil Science 34(23): 1694-1705, 2022;	2022	ISSN: 2320-7035	https://journalijpss.com/index.php/IJPSS/article/view/2594	https://doi.org/10.9734/ijpss/2022/v34i232594
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1504	A study on correlation between independents variables of career opportunities in girl students states agriculture universities in Uttar Pradesh	Swati Chaturvedi, Kshitij Parmar, Dan Singh	Department of Agriculture Extension	International Journal of Agricultural Invention 5(2): 177-180	2020	ISSN: 2456 – 1797 (P)	https://agriinventionjournal.com/publicstorage/upload/1638438979.pdf	

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1531	De novo transcriptome assembly, annotation and SSR mining data of <i>Hellula undalis</i> (Fabr.) (Lepidoptera: Pyralidae), the cabbage webworm	Malyaj R. Prajapati a , Pankaj Kumar a,†, Reetesh Pratap Singh d , Ravi Shanker d , Jitender Singh b,††, Mahesh Kumar Bharti c , Rajendra Singh d , Harshit Verma c , L.K. Gangwar d , Shailendra Singh Gaurav b Neelesh Kapoor a , Satya Prakash d , Rekha Dixi	College of Biotechnology	Journal of Genetic Engineering and Biotechnology 22 (2024) 100393	2024		https://assets-eu.researchsquare.com/files/rs-3136152/v1/d0ef8470-2ffa-422a-880d-fce74a685ead.pdf?c=1689613649	
1532	Effect of nutrient enrichment through zinc and iron on growth, yield attributing characters and yield of wheat (<i>Triticum aestivum</i>)	Ajay Kumar, Mukesh Kumar, Vivek, PK Singh, KG Yadav, Yogesh Kumar and Sandeep Kumar Verma	Agronomy	The Pharma Innovation Journal 2023; 12(8): 308-314	2023	E-ISSN Number: 2277-7695 P-ISSN Number: 2349-8242	https://www.thepharmajournal.com/archives/2023/vol12issue8/PartD/12-7-424-120.pdf	
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1534	Effect of seed rate and nitrogen levels on green forage yield of makkhan grass (<i>Lolium multiflorum</i> L.) in Western Uttar Pradesh	ANKIT TIWARI1, MUKESH KUMAR2, DEV SHARAN SAHU3, SATENDRA KUMAR4, ADESH SINGH5, and BHIM SINGH6	Agronomy	Current Advances in Agricultural Sciences 15(2): 124-128 (December 2023)	2023	Print ISSN 0975-2315	https://www.google.com/url?sa=t&source=web&rct=j&opi=89978449&url=https://www.indianjournals.com/ijor.aspx?target=3Dijor:caas%26volume%3D15%26issue%3D2%26article%3D005%26type%3Dpdf&ved=2ahUKEwib7eD1muWGAXWPTmwGHcDPAD8QFnoECBEQAQ&usq=AOvVaw2cCCJSlk8pdxZmmiOM_MQ	DOI: 10.5958/2394-4471.2023.00021.7
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1537	Tolerance indices based evaluation of wheat (<i>Triticum aestivum</i>) genotypes under terminal heat stress conditions	PRAFULLA KUMARI, RAVINDRA KUMARI*, AMIT KUMARI, L K GANGWAR1, MUKESH KUMARI, NEELESH KAPOOR1 and ANKIT AGRAWAL	CoB	Indian Journal of Agricultural Sciences94 (6): 577–582,	2024		https://epubs.icar.org.in/index.php/IJAgS/article/view/144358/54729	
1538	Molecular characterization and expression analysis of PhFBP20 MADS box gene in <i>Petunia hybrida</i>	Alamgir, Pushpendra Kumar, Mukesh Kumar, Vaishali, MK Yadav and Mukesh Kumar	Agriculture Biotechnol	The Pharma Innovation Journal 2023; 12(12): 219-227	2023	SSN (E): 2277-7695 ISSN (P): 2349-8242	https://www.thepharmajournal.com/archives/2023/vol12issue12/PartC/12-9-288-583.pdf	
1539	Exploring physiological and biochemical responses of different wheat genotypes under heat stress conditions	Prafulla Kumar, Ravindra Kumar, Lokesh Kumar Gangwar, Mukesh Kumar, Amit Kumar and Ankit Agrawal	College of Biotechnology	The Pharma Innovation Journal 2023; 12(8): 1269-1276	2023	ISSN (E): 2277-7695 ISSN (P): 2349-8242	https://www.thepharmajournal.com/archives/2023/vol12issue8/PartO/12-8-165-330.pdf	
1540	Analysis of the Genetic Diversity in Indian Mustard (<i>Brassica juncea</i> L. Czern&Coss) Genotypes	Rahul Singh Chauhan1, Mukesh Kumar1, Shubham Kumar1, Mayank Tiwari1 and Utkarsh Tiwari	GPB	IJBMS December 2023, 14(12):1625-1630	2023	ISSN 0976-4038	https://ojs.pphouse.org/index.php/IJBMS/article/view/4902/2514	https://doi.org/10.23910/1.2023.4902

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