

SCIENTIFIC PUBLICATIONS (2018-19 to 2022-23)

Year: 2018-19

Sr. No	Name of author	Title	Name of Journal/ Vol. / Page No. etc.	NAAS rating	Year of publication
1.	Chavan A. P. , K. A. Chavan, S. B. Latake, N. S. Kute, Mhase, L. B. and P. S. Rangari	Incidence and damage severity of pod borers complex in Pigeonpea.	Journal of Agricultural Sciences, 10 (18):7141-7144	#	2018
2.	N. R. Dalal , P. S. Pawar, and A. S. Taru	Effect of integrated nutrient and water management on growth and yield of acid lime (<i>Citrus aurantifolia</i> Swingle).	Multilogic in Science	5.20	2018
3.	N. R. Dalal , P. S. Pawar, and A. S. Taru	Studies on irrigation, fertigation and their interactions on yield and quality parameters of acid lime.	Multilogic in Science	5.20	2018
4.	Patil D.S., Pawar R.B., Bhosale P.C. And Usharshri Bellari	GPS- GIS Based Soil Fertility Study of Shirol Tahsil of Kolhapur District of Maharashtra State	Contemprary Research in India . Special Issue	3.23	2018
5.	Pawar R.B., Patil D.S., Bhosale P.C. And Surabhi H.	GPS- GIS Based Maps of Micronutrient Status of Bhudargad Tahsil of Kolhapur District (M.S.)	Contemprary Research in India . Special Issue	3.23	2018
6.	S.K. Chavan, Singh Alka and S.R. Barkule	Application of DNA marker (RAPD) technology to study molecular diversity in Adenium obesum (Forssk), Roem and Schult	Eco. Env. & Cons. 24 (February Suppl.) : 2018; pp. S403-S407	5.41	2018
7.	S.K. Chavan , Singh Alka and S.R. Barkule	Genetic variability studies in adenium obesum (Forssk Roem and Schult)	Asian Jr. of Microbiol. Biotech. Env. Sc. 20(3), 965-969	--	2018
8.	M. A. Patel, S. L. Chawla, S. K. Chavan , H. P. Shah and Sudha D. Patil	Genetic variability, heritability and genetic advance studies in marigold (<i>Tagetes spp.</i>) under the South Gujarat region.	EJPB 10(1):272-276	--	2019

Year:2019-20

1.	Hirgal, N. T., S. B. Latake and A. P. Chavan	Studies on biochemical changes in cowpea in response to virus infection. International Journal of Chemical Studies	International Journal of Chemical Studies, 7 (2):747-753	**	2019
2.	Chavan A. P. , K. A. Chavan, S. B. Latake and P. S. Rangari	Screening of pigeonpea elite germplasms for resistance to pod borers.	International Journal of Chemical Studies, 7 (1):577-579	**	2019
3.	N. R. Dalal , P. S. Pawar, A. S. Taru and S. A. Tayade	Effect of fertigation on growth and yield of sweet orange.	International Journal of Chemical Studies	5.31	2019
4.	N. R. Dalal , P. S. Pawar, A. S. Taru and S. A. Tayade	Effect of irrigation, fertigation and their interaction on growth and yield of sweet orange.	Journal of Pharmacognosy and Phytochemistry	5.21	2019
5.	N. R. Dalal , M. N. Bhalekar A. D. Warade and S. R. Dalal	Deficit irrigation water management on growth and yield of drumstick (<i>Moringa oleifera</i> Lamk.) cv. Bhagya.	Journal of Pharmacognosy and Phytochemistry	5.21	2020

Year: 2020-21

1.	Chavan A. P. , D Sagar, S. B. Latake, SubhashChander and K. A. Chavan	Population dynamics of gram pod borer, <i>Helicoverpa armigera</i> (Hunber) on Chickpea	Indian Journal of Entomology, 82 (2):235-237	5.08	2020
2.	Chavan A. P. , D Sagar, S. B. Latake, SubhashChander and K. A. Chavan	Population dynamics of gram pod borer, <i>Helicoverpa armigera</i> (Hunber) on Chickpea	Indian Journal of Entomology, 82 (2):235-237	5.08	2020
3.	Chavan A. P. , S. B. Latake, K. A. Chavan and R. R. Bhosale	Biological control of sucking pests of green gram (<i>Vignaradiata</i> L	Journal of Agricultural Sciences, 12 (15):10097-10101	#	2020
4.	P. S. Pawar, N. R. Dalal and B. R. Bhite	Identification of critical stage of water requirement in acid lime (<i>Citrus aurantifolia</i> Swingle) under Western Maharashtra cv. Phule Sharbati.	The Pharma Innovation Journal	5.03	2020
5	P. S. Pawar, N. R. Dalal and B. R. Bhite	Standardization of stage wise water requirement in acid lime (<i>Citrus aurantifolia</i> Swingle) under Western Maharashtra cv. Phule Sharbati.	International Journal of Agriculture Science	4.82	2020
6.	N. R. Dalal , M. N. Bhalekar, S.A. Ranpise and S.R. Dalal	Irrigation water management on growth, flowering and yield of drumstick (<i>Moringa oleifera</i> Lamk.) cv. Bhagya	Journal of Pharmacognosy and Phytochemistry	5.21	2021
7.	R.S. Dhandore., B.M. Kamble., P.N. Gajbhiye., P. C. Bhosale. , P.B. Margal and P.R. Nakhate	Effect of different levels of organic and inorganic fertilizers on growth yield and quality of summer groundnut(<i>Arachies hypogaea</i> L.)grown on inceptisol.	International Journal of Chemical Studies Vol.9 Issue 1 2021(503-507)	5.31	2021
8.	N.R. Gosavi., S.A. Shete., P.C. Bhosale and P.N. Gajbhiye.	Study of Minerilization of Phosphorus and Sulphur from various Sources of green manures incorporated in inceptisol	International Journal of Chemical Studies Vol.8Issue 2 2021	5.31	2021

Year: 2021-22

1.	Jadhav KU, A. P. Chavan , S. A. More, S. R. Kulkarni, and R. A. Karande	To study the seasonal incidence of gram pod borer (<i>Helicoverpa armigera</i> Hubner) in chickpea (<i>Cicerarientinum</i> L.)	Journal of Pharmacognosy and Phytochemistry JPP 2021; 10 (6): 186-189	5.21	2021
2.	Jadhav KU, A. P. Chavan , S. A. More, S. R. Kulkarni, and R. A. Karande	To study the efficacy of molecule combinations against gram pod borer (<i>Helicoverpa armigera</i> Hubner) in chickpea (<i>Cicerarientinum</i> L.)	Journal of Entomology and Zoology Studies JEZS 2021; 9 (6): 164-170	5.53	2021
3.	Zore R. B., Desale S.B., Pujari C.V and Pawar P.P.	Ripening Behavior of Banana with Different Sources of Ethylene	International journal of Current Microbiology and Applied Sciences	5.38	2021
4.	Kadam M.B., Rajenimbalkar V.M., Patil A.S. and Bade B.A.	Performance of Promising lettuce variety 'Phule Padma' under pune condition.	International Journal of farm Science	4.01	2021