

Review Articles

Research Articles

- Effects of sowing date and intra- row spacing on oil, crude protein, crude fibre and ash contents of sesame (*Sesamum indicum* L.) seed in Yola, Nigeria
¹Mshelia, J. S., ²Sajo, A. A. & ²Gungula, D. T.186-190
- Synergism between *Mimosops elengi* and *Bauhinia variegata* seed extracts against *Salmonella enterica* serovar Typhi and *Vibrio cholerae* o1 biotype EL tor serotype Ogawa isolates
^{1,2*}Shyamapada Mandal, ²Manisha DebMandal, ^{1,3}Nishith Kumar Pal 191-195
- Respose of rabbit's testosterone and estrogen status to graded levels of white mangrove plant (*Laguncularia racemosa*)
¹Yahaya, M.A. & ^{2*}Ajuogu, P.K. 196-198
- Interactive effects of irrigation rate and leaf harvest intensity on edible leaf and fruit yields of multipurpose pumpkin (*Cucurbit moschata* Duchesne)
¹Mwaura, M. M., ^{1,2*}Isutsa, D. K., ¹Ogwen, J. O. & ³Kasina, M. 199-204
- Effect of pre conditioning on germination and seedling growth of *Terminalia chebula* Retz.
Raju, B., Mallikarjunagowda, A.P., Narayanaswamy, P. & Farooqi, A.A. 205-207
- Isolation, screening and production of xylanase from *Aspergillus* Sp.
¹Naveen, M., ¹Saroj Yadav & ²Siddalingeshwara, K. G. 208-211
- Chromosome study of human male infertility in Jammu region of Jammu & Kashmir
¹Wahied Khawar Balwan, ²Mushtaq A. Bhat, ³Neelam Saba and ⁴Subash Gupta..... 212-214
- Diminishing fishery of reba carp *Cirrhinus reba* (Hamilton, 1822) in lower Anicut, Tamil Nadu with reference to needful conservational measures
Mathialagan, R., ^{*}Sivakumar, R., Chandrasekar, S., Rajasekaran, N., & Suresh, K.....215-221
- Utilization of petroleum products by fungi isolated from the soil environment of Keffi Metropolis, Nasarawa State, Nigeria
^{1*}Makut, M.D., ²Ogbonna, A.I., ²Ogbonna, C.I.C. & ⁰¹wuna, M.H.222-225
- Standardization of fermentation process for the production of cashew wine
¹Umashankar, N., ¹Mohan Chavan, ²Benherlal, P.S. & ³Maruthesh.A.M.226-230
- Seed source variation in germination behavior of *Vateria indica* Linn.
¹Jagadish, M. R., ²Venkata Reddy, Y. B., ³Venkata Naidu, M. J., ³Vachana. H. C.,
³Devakumar, A. S. & ³Patil, C. S. P. 231-234
- Incidence and severity of bacteria blight and leaf streak disease in some common agro plants in Makurdi
^{*1}Bem, A.A., ²Ahangba, G.M., ²Bem, S.L., ¹Fadimu, O.Y., ¹Amua, Q.M., ¹Ipinlaye, S.J.235-239
- Growth and carcass characteristics of broiler chickens fed maize, sorghum, millet and their combinations in the semi arid zone of Nigeria
I.D. Kwari, J.U. Igwebuike, H. Shuaibu, S.I. Titimaand A.O. Raji 240-245
- Influnce of bio-inoculants under graded levels of fertilizer on growth, yield and quality of Makoi (*Solanum nigrum* L.)
Raju, B., Mohana Chandra, C. N., Sreeramu, B.S., Farooqi, A. A. & Chandre Gowda, M.246-248
- Additions to the knowledge of shallow-water opisthobranch molluscs (gastropoda: opisthobranchia) with new distributional records to Andaman Islands, India
¹Shaktivel, G., ²Hima Mohan & ²Ganesh, T.249-253

Effect of alcoholic extract of <i>Vitex agnus</i> seeds on some function of female reproductive system ¹ Huda F. Hasan, ² Zena M. Fahmi Qaragholi, ³ Oday K. Luaibi ^{3*} Noor A. Abdull-Wahed	254-257
Effect of biofertilizers on nutritional characteristics in <i>Aonla</i> seedlings and grafted plants ¹ Kumar, A., ¹ Ram, R. B., ¹ Meena, M. L., ² Raj, U., & ³ Anand, A. K.	258-260
Identification of some cowpea accessions tolerant to <i>cowpea mild mottle virus</i> Salaudeen, M. T. & Aguguom, A.....	261-267
Performance of the lambs born to crossbreeding local sheep with Rambouillet rams ¹ Sukanya, T.S., ² Rudraswamy, M.S. & ² Bharath Kumar, T. P.	268-270
Seasonal variations and physicochemical characteristics of the habitats in relation to the density of dengue vector <i>Aedes aegypti</i> in Thanjavur, Tamil Nadu, India ¹ Thangamathi, P., ² Ananth, S., ¹ Kala, N. ¹ Maheshwari, R. ¹ Gnanasoundrai, A. & ³ Nagamani, N.	271-276
Evaluation of the anti-inflammatory effect of metformin as adjuvant therapy to NSAID (meloxicam) in patients with knee osteoarthritis ¹ Mohammed Mahmood Mohammed, ² KassimJalil Al-Shamma & ³ Nizar Abdullatif Jasim	277-282
Economic feasibility and profitability of carnation (<i>Dianthus caryophyllus</i> L.) cultivation under protected condition ¹ Tarannum, ² Hemla Naik B. & ³ Zaheer Ahamed, B.	283-286
Effect of adiponectin level in type ii diabetic postmenopausal women compared to healthy women ¹ Mohamed S. Al-Braich, ¹ Nada K. Al-Husaini, ² Sama H. M. Saleh & ³ Munira F. Awn	287-289
Evaluation of oral zinc sulphate in treatment of chronic diffuse Alopecia of unknown origin: an open therapeutic trial Hiba Hikmat Maqdasi & M. Al-Waiz	290-293
Preliminary phytochemical analysis of dry leaf powder extracts of <i>Citrus aurantium</i> ¹ Gayathri, V. & Kiruba, D.	294-296
Effect of vardenafil on fertility in male rats Mohammed A. Taher	297-303
Vegetation ecology of sacred groves managed by Tribals & Non-Tribals of Paschim Medinipur Samir Kumar Dandapat & Tapan Kumar Mishra	304-312
Performance of tomato (<i>Lycopersicon esculentum</i> Mill.) hybrids with respect of yield and quality traits Raju, B., Shivanand Hongal, Puttaraju, T.B. & Sudheesh, N. K.	313-318
Hematology and serology of broiler chickens fed maize, sorghum and millet and, their combinations in the semi arid zone of Nigeria Kwari, I.D., Igwebuikwe, J.U., Taiya, H., Muhammad, A.A. and Raji, A.O.	319-322
Second order polynomial curve fitting for length- weight relationship of <i>Cirrhina mrigala</i> from Munj Sagar Talab Dhar, Madhya Pradesh (India) ^{1*} Amita Dagaonkar, ² Man Mohan Prakash & ³ Nagesh Dagaonkar	323-327
Clinical and hematological effect of acepromazine, midazolam, ketamine as general anesthetic protocol in rabbits ¹ Falah H. Khalaf, ² Ahmed H. AL-Zuhairi & ³ E'atelif A.Al-Mutheffer	328-331
Ethnomedicinal survey of anti-typhoid plants In Ijebu Ode Local Government area of Ogun State, Nigeria ^{1*} Fadimu, Olanrewaju Yomi, ¹ Iliya Mohammed & ² Sani Rabi'u Zurmi	332-336
Paternity test for two families in Baghdad Zainab Ali Hlail & Sadik Abdulridha Gatea	337-340

Effect of phytase enzyme supplementation in deficient phosphate diet on broiler performance and some blood traits	
Ali Mahmood Amer	341-345

Case Study

Study and evaluation of the hydrological characteristics in al- masab al-aam channel (middle sector) of Iraq	
¹ Haider Abaid Salomy AL-Amar, ² Saad .N.Al-Saadi, ¹ Jaffar H.A. Al-Zubydi.....	346-352
Potential and challenges of indigenous knowledge in conservation of biodiversity in osun osogbo sacred grove, Nigeria	
^{1,2} Folaranmi D. Babalola	353-358

Short Communication

Assessment of suitability of bael fruits (<i>Aegle marmelos</i> Corr.) for processing quality	
Raju, B., Krishna, H.C. & Chikkasubbanna, V.	359-361
Performance of Shatavari based herbal galactagogue –milkplus® supplementation to crossbred cattle of Malnad region .	
Sukanya, T.S., Rudraswamy, M.S. & Bharath kumar, T.P.	362-363
Standardization of <i>in vitro</i> seed germination in <i>Terminalia chbula</i> Retz.	
Raju, B., Mallikarjunagowda, A.P., Narayanaswamy, P. & Farooqi, A.A.	364-365