

Review Articles

Research Articles

- Studies on the effect of surface sterilization time and plant bioregulators on in vitro regeneration of bulb scale explants of hybrid Liliun cv. Sorbonne
^aAnchal Arpita Gochhayat, ^{b*}Sashikala Beura and ^aEnketeswara Subudhi 641-645
- Health care managerial practices of dairy animals in scarce rain fall zone of Andhra Pradesh
^aSreedhar., S., ^aNagarjuna Reddy, A., ^bRamesh Babu, P., ^cSudhakar, B.V. & ^dKamalakar, G. 646-651
- Development of aloe vera based mosquito repellent incense
Mayur P. Chandegara, Amit L. Davariya and Vallabh. K. Chandegara 652-655
- Comparative study between the effect of the lactic acid bacteria and non against some pathogenic bacteria
Enas Ibrahim Jasim, Duaa Suhail Shawket, Yusra M.B. Mohsin, Basam Basim Mohammed, Dhilal Abdalelah Ibraheem, Mustafa Anwer Hussein 656-660
- Immunological detection of Epstein-barr virus in Iraqi patients with chronic lymphocytic leukemia
^{a*}Noor Tarek, ^bLuma Hasan & ^cHassnien Samer Al-Hashemi 661-664
- Trace metal contamination in soils and plants near industrial areas in Jharkhand
Amrit Kumar Jha 665-670
- Drought tolerance indices for screening some of rice genotypes
Himanshu Shekhar Garg and Chandan Bhattacharya 671-674
- Evaluation of leaf colour chart for nitrogen management in hybrid maize (*Zea mays* L.) Under irrigated ecosystem of vertisols
^aShivakumar & ^bBasavanneppa, M.A. 675-678
- Perceived constraints of fish farmers in adoption of composite carp culture in Assam, India
^{a*}Pradip Ch. Bhuyan, ^bChandan Goswami and ^aBipul Kumar Kakati 679-686
- A study on plankton diversity of three urban ponds in Kolkata of West Bengal state, India
^aSantanu Nanda Goswami, ^bR.K. Trivedi, ^cShibam Saha, ^dAbhrajyoti Mandal, ^eSusmita Jana 687-691
- Iraqi method in preparing green tea as mouth washes
Alaa Omran Ali 692-696
- The prevalence and source of *Staphylococcus aureus* in milk in Diyala Province
Najim Hadi Najim & Oday shamil kamil 697-700
- Effect of insecticides on the population of natural enemies in okra
Rekha, Somasekhar, Hosamani, A.C. & Prabhuraj, A. 701-705
- Liposomal aspirin preparation and characterization
Shrooq J. Jassim & Mohanad A. Al-Bayati 706-714
- Physiological changes during biopriming of rice PMK(R) 4
N. Nithya, R. Geetha and K. Sivasubramaniam 715-718
- Physico-chemical properties and economics of barbecued pork
Bilifang Daimary, V. Appa Rao, K. Sudheer, R. Jayanthi 719-723
- Effect of gibberellic acid (GA3) on fruit yield and quality of Cape gooseberry (*Physalis peruviana* L.)
^aRajesh Kumar, ^aSingh, S.P., ^aAnupam Tiwari, ^bSutanu Maji, ^aVishnu Lal Patidar 724-727

| | |
|---|---------|
| The correlation between PH and microbial spoilage of minced meat during refrigeration Raada Ismail | 728-732 |
| The effects of hyaluronic acid on bone-implant interface in rabbits (immunohistochemical study for TNF-a) Mohammad Hasan Mohammad & Nada M. H. Al-Ghaban | 733-738 |
| Effect fed varying dietary levels of neem powder of broilers on serum biochemical and intestinal morphology Ihsan Mohammed Shihab | 739-745 |
| The protective role of melatonin on ovarian function in adult female rats exposed to carbon tetrachloride (CCL4) Jawad K Arrak & Noor Thamir Abdul-Sada | 746-752 |
| Red rot of sugarcane: morphological variability in Sitapur District of Uttar Pradesh Vikash Pandey & D.N. Shukla | 753-756 |
| Seroprevalence of Mycoplasma gallisepticum and Mycoplasma synoviae antibodies by rapid plate agglutination test in broiler chicken flocks of Haryana Piyush Tomar, Y. Singh, P. Kundu, G. Narang & Neelam Rani | 757-760 |
| Create maps for temperature distribution in Iraq using ARC –GIS techniques Ebtessam F. Khanjer & Nidaa ch. Jaheed | 761-766 |
| Colour measurements and fastness properties of natural fabrics dyed with pigment obtained from Pseudomonas fluorescens aAnupama Mishra, bShahnaz Jahan & cSingh, U.S. | 767-771 |
| Estimation of draught ability and related physiological changes in Kosali bullocks in their native place ^a Asit Jain, ^a Deepti Kiran Barwa, ^a Tripti Jain, ^a Mohan Singh, ^a Kishore Mukherjee & ^b Manoj K. Gendley | 772-774 |
| A study on improving mumps virus vaccine by supplementing diet with Stellaria media Layla Fouad Ali | 775-778 |
| Association and path coefficient analysis of various component traits with seed cotton yield in the F2 population of desi cotton Jawahar Sri Gopi T. & Patil B.R. | 779-781 |
| Genetic variability studies for biochemical traits in chilli (Capsicum annum L.) [*] Janaki, M., ^a Venkata Ramana, C., ^a Naram Naidu, L., ^b Dilip Babu, J., ^c Koteswara Rao, K. and ^d Uma Krishna, K. | 782-786 |
| Effect of supplementation of chelated minerals on feed conversion efficiency of buffalo calves ^a Deepak Kumar, ^a Surinder S Grewal, ^{a*} Ravi Kumar, ^b Ramkaran, ^b Vikramjeet Singh | 787-791 |
| In vivo study the effects of topical application of propolis and black seeds oil on periodontium healing in control diabetic rabbits (histological and immunohistological study on vegf) Ban A. Ghani, Nada M.H. Al-Ghaban & Enas Fadhil Kadim | 792-797 |
| Improvement some of chemical and physical properties of the spent hens meat by using natural tenderizers materials Sanaa Abdul Hassan Mohamed AL-Hameed & *Huda Abdul-Razzaq Salim AL-Jawary | 798-803 |
| Bioavailability study of three commercial preparations of 10% Enrofloxacin through intramuscular route in goats ^a Gond; V.K., ^a Gangwar, S.K. and ^b Jayachandran, C. | 804-806 |

Short Communication

| | |
|---|---------|
| Acute traumatic diaphragmatic hernia and postoperative pneumothorax in a Mongrel Puppy ^a S. Anoop, ^b Sherin B. Sarangom, ^a K. M. Dileep Kumar, ^c Jinu John, ^d Syam K. Venugopal & ^a C. B. Devanand | 807-809 |
|---|---------|

| | |
|---|---------|
| Record of Cotylophoron cotylophorum from necropsy of captive spotted deer (Axis axis) a ^{Nayak, T.} , b ^{Panda, M.R.} , b ^{Mohanty, B.N.} , b ^{Dehuri, M.} and a ^{Sahu, T.} | 810-812 |
| Study on the effect of noise pollution in the oil and gas industry *a ^{Adamu Saleh Saidu} , b ^{Piyush, Tomar} and c ^{Mohammed Sagir Saleh} | 813-816 |