

Review Article

Research Articles

- Floristic composition and pollen morphology of Nayachar: A newly developed estuarine island of West Bengal, India
C. Bhunia, K. Bera, P. Shit, B. Bera, A. Ghosh, U. Layek and P. Karmakar* 209-219
- Isotherm and kinetic study of the adsorption of different dyes from aqueous solution using banana peel by two different methods
Zaidun Naji Abudi^{1*}, Farkad Ali Lattieff², Tasnim Fahem Chyad¹, Mohammed Nsaif Abbas¹ 220-229
- Effect of crop establishment methods and integrated nutrient management practices on nutrient uptake and quality attributes of rice (*Oryza Sativa* L.)
R. K. Chandankutte, R. N. Meena, V. K. Verma* and R. K. Singh 230-233
- Wide occurrence of manganese peroxidase in plants
Meera Yadav¹, K.S. Yadav², Pratibha Yadav^{3*}, Dinesh Yadav⁴ and K D S Yadav⁵ 234-238
- Impact of post-harvest chemical dipping and wax coating on colour and texture of the apple fruits infected with sooty blotch and fly speck disease complex
Sabiha Ashraf¹, N. A. Qazi, Nasreen Fatima², R. Sharma¹, Vaseema Yousuf³ and Z.A. Badri⁴ 239-241
- Extremely Halophilic Archaea and Eubacteria are responsible for free radical scavenging activity of solar salts of Goa – India
Jyothi J Alvares¹ and Irene J Furtado^{2*} 242-254
- Anti-fungal effects of ginger rhizome extracts on mycelial growth of some fungal pathogens of *Dioscorea rotundata* in Taraba State, Nigeria
Aji, P.O.^{1*} & Tunwari, B. A.² 255-261
- Acid black-1 and zinc induced changes in the zinc dynamics in the tissues of *Labeo rohita* (Hamilton)
Ramandeep Kaur and Arvinder Kaur* 262-267
- Histopathological changes in internal organs of albino mice treated with silver nano particle after infected by *B. Melitensis*
Tasnim T.M¹, Eman H. Y.¹, Bashair, A.A.² & Salema L Hasan 268-275
- Antimicrobial effect of penicillium Sp. of yellow pigments against some bacterial and fungal strains
Supreet Kaur, Nidhi arora and Sawinder Kaur 276-279
- Isolation and identification of red pigmented bacterium from soil and study on its pigment production under physical and chemical stress
R.P. Desai^{1*} & P.B. Desai² 280-285
- Prevalence of gastrointestinal helminthes in cattle of Baghdad city
Malak Ali Fadhel¹ & May Hameed Kawan 286-290
- Evaluation of biofertilizers and hormonal rooting (nursery and field) in *Jatropha curcas* l.
Antolín Silvestre Martiñón Martínez¹, Jorge García Dávila^{2*}, Jesús Piña Guillén¹, José Luíís Leana Acevedo¹, Saúl Tlecuitl Beristain², Conrado Castro Bravo¹ 291-296
- Influence of abiotic and biotic factors on the population dynamics of mustard aphid, *lipaphis erysimi* (kalt.) And pollinators associated with the mustard crop
Jyoti Raina 297-301

Case Study

Protected cultivation of ornamentals
Divya Slathia¹, Madinat Ul Nisa², Monica Reshi³, Tsering Dolkar⁴ and Sharafat Hussain⁵ 302-311

Short Communication