

International Journal of Science and Nature-(IJSN)

VOLUME9[2]

June 15, 2018

Review Articles Research Articles

Synthesis of titanium dioxide doped with Ho ³⁺ ions as mid- IR optical filter by sol-gel Mohammed A. Hamzah	168-170
Drying characteristics of sweet orange peel Sankalpa, K.B., Ramachandra, C.T., Udaykumar Nidoni, Sharanagouda Hiregoudar, Beladhadi, R.V & Dinesha, B.L	171-175
Evaluation of some phosphate fertilizers on phosphorus uptake and yield of wheat in two different texture soil ¹ Abbas K. A. Jarallah & ² Zaid A. A. Al-Janaby	176-182
Comparative studies on the action of phytoecdysone, 'Sampoorna' in synchronizing ripening in bivoltine, multivoltine and cross-breed commercial silkworm, <i>Bombyx mori</i> , L. - A chronobiological perspective ¹ Shanthan Babu, M.A., ² Srinath, B., Lakshminarayana Reddy, P., ³ Prasad Rao, G.D.V., Sujatha, B., Ravi, G. and Sankar Naik, S.	183-192
Validation of flow injection method for determination of cefotaxime sodium in injection dosage using fluorometric detector Maryam A. Khalaf, Mohammad K. Hammood	193-200
Effect of different fertilizer levels on nutrient uptake and yield of little millet (<i>Panicum sumatrense</i> Roth ex Roem. & Schult.) Divyashree, U., Dinesh Kumar, M. and Ganapathi	201-205
Rooting and acclimatization of tissue cultured raised seedling of banana cv. Grand naine Rinku Rani, S.K. Sehrawat, Minakshi Pal	206-208
Structural, ac conductivity and dielectric properties of BA1-XSRXTIO ₃ ceramic compound Muthafar F. Al-Hilli Syed M Farid	209-213
Effect of silver nanoparticles on fluorescence intensity of R610 dye which they incorporate into sol-gel host Ruwaida T. Shbeeb,Sarmed S. AL-Awadi, Omar Sh. Shafeq	214-219
A comparative study of lipid profile, atherogenic index of plasma (AIP) and lipid accumulation product (LAP) in diabetic non-smokers and smokers in Jeddah, Saudi Arabia Syed M Farid	220-228
Laboratory experiments on phosphorous release from the sediments of 9 wetlands in the lower reaches of Tamiraparani River Region, India Hema, S	229-232
Biodiversity of cyanobacteria in rice fields of Tamilnadu M.E. Athira, S. Kanmani, A. Kowsalya, R. Madhumitha, P. Poongkuil, S. Suganya, R. Jayalakshmi, & V. Ponvizhi Ramya*	233-234
Biosynthesis, characterization and antimicrobial activity analysis of zinc oxide nanoparticles using leaf extracts of <i>clerodendrum inerme</i> Priyanka Chaudhary & Suresh Kumar Gahlawat	235-243
Avifauna assessment of coal mining affected zone with compare to their dominance and species richness ¹ Anurag Vishwakarma, ² Ashutosh Pandey, ² Amit Baghel, ² Manas Manohar Ujjaini, ³ Boaz, A. A.....	244-247

The impact of carbonate minerals content on soil pore size distribution
¹Nameer T. Mahdi & ²Hasan S. Naji 248253

Effect of PH reduction in the color of cakes
^{1*}Sonu Susan Mathew, ²Loisel, C., ²Le-Bail, A., ²Godard A., ¹Jagan Mohan, R. 254-257

Case Study

Short Communication

Successful management of dystocia due to dicephalus fetal monster in a Murrah buffalo
^{1*}Gyan Singh, ²Ravi Dutt, ³Vinay Yadav & ³Shivanagouda S Patil 258-259