

CONTENT

- **Electrochemical and gravimeter study on corrosion inhibition by (methoxymethyl) triphenylphosphonium chloride in acid media H₂SO₄ 0.5M**
Khaled Mansouri, Naima Hellali, Oumelkheir Rahim, Ahmed Tabchouche 01
- **Effect of (E)-2-furan-2-ylmethyleaminoacetic acid on Corrosion protection of soft steel in HCl Environment**
Arjun G. Kalkhambkar, Rajappa S. K. 10
- **Optical detection of Copper and Cadmium from Aqueous solution using Arylidenemalananitriles**
R. Parkavi, G. Madhan, K. Srinivasan, K. Sathishkumar, A. Chandramohan, K. Dinakaran 19
- **HPLC-MS identification of three major flavonoids in the textile dye extract from dried leaves of *Anogeissus leiocarpus***
Benjamin Bazie, Adama Hema, Bazoin Sylvain Raoul Bazié, Elie Kabré, Eloi Palé, Pierre Duez, Mouhoussine Nacro 27
- **Risk assessment of different edible oils subjected to heat at different time intervals and analyzed by titrimetric and instrumental methods and biological estimation on Wistar albino rats**
M. Ramayyappa, G. Raveendra Babu, H.S.P. Syloosha, V. Alekya Satyasri, G. Premi, Ch. Prudhvi 35
- **UV Spectrophotometric and stability indicating RP-HPLC methods for simultaneous estimation of Moxifloxacin HCl and Ketorolac tromethamine in bulk and ophthalmic dosage forms**
Alluri Pavani Gayatri, Kolli Srinivas, Kavala Nageswara Rao 42
- **A Validated Potentiometric Titration Method for Quantitative Determination of Favipiravir from Pharmaceutical Preparation**
Rele Rajan V., Tiwatane Prathamesh P. 49
- **Corrosion Inhibition of A9 Steel In 1M Hydrochloric Acid by the Antioxidant Compounds of Methanolique Extracts for two Varieties of Olive Leaves: Chemlal and Rougette**
Selaimia Radia, Nigri Soraya, Oumeddour Rabah 52
- **Digestion and recovery of household waste (food) into biogas: The case study Ouargla city in Sahara- Algeria**
Amara Hima, Amira Ouakkaf 59
- **Studies of thermal, spectral and antibacterial activities of some inclusion complexes of 4-Thiazolidinone derivatives with β-Cyclodextrin**
Simanchal Dash 65
- **Elaboration and Physicochemical characterization of a Biomaterial for Bone Substitution**
Kribaa O K. Zenkhri L, Boutarfaia A, Benamour L, Chahbaoui N 71
- **Simulation of the Essential oil extraction kinetics of *Xylopiya aethiopica* fruits from Congo Brazzaville. Fick diffusion, Peleg sorption and Michaelis-Menton enzymatic models**
Jean Bruno Bassiloua, Thomas Silou, Hubert Makomo 77
- **Synthesis and Antimicrobial Activity of 5[(1, 3 dioxo-1, 3 dihydro-2H- isoindol-2-yl) methyl] - 2-hydroxy benzoic acid and their Metal Complexes**
M. R. Solanki 83
- **Novel synthesis, characterization and antimicrobial activities of coordination compounds of Titanium and Zirconium with Schiff base**
Priyanka Ghanghas, Anita Choudhary, Kavita Poonia 86
- **Review on Antibiotics**
Ganesh G. Dhakad, Rohit V. Patil, Dhiraj S. Girase, Shraddha P. Amrutkar, Ritik S. Jain 91
- **A Review on Environmental Friendly Gasoline Substituent: Bio-ethanol**
Avishek Saha, Kalachand Mahali, Sanjay Roy 97
- **Instruction to author** 106