# IOSR Journal of Applied Chemistry (IOSR-JAC)

### **Managing Editor Board**

- ❖ Dr. M. Emran Quayum, Bangladesh
- Dr. Daisy Bhat, India
- Dr. Ahmad Salih Muhaimeed, Iraq
- Dr. Koduru Janardhan Reddy, Korea South
- ❖ Dr. Umer Rashid, Malaysia
- ❖ Dr. Bensafi Abd-El-Hamid, Algeria

#### **International Editorial Board**

- ❖ Dr. Essam mohamed elsebaie, Egypt
- ❖ Dr. Ajay Kumar K, India
- Dr. Kafeel Ahmad Siddiqui, India
- Dr. Vibha Mishra, India
- ❖ Dr. Shafique Ahmed Arain, Pakistan
- Dr. Shafqat Alauddin, India
- Dr. Ashish Kumar, India
- ❖ Dr. A.K.M. Muzammel Huque, Bangladesh
- Dr. Seranthimata Samshuddin, India
- Dr. Anthony Melvin Crasto, India
- Dr. Sampad Ghosh, India
- Dr. Mahacine Amrani, Malaysia
- Dr. Deepshikha Sharma,
- . Dr. Subhendu K. Panda, India
- Dr. Monika Kamboj, India
- Dr. Deepshikha Sharma,
- Dr. Nadia Ali Ahmed Elkanzi, Egypt
- Dr. Shrikant Raghunath Kulkarni, India

#### **Contact Us**

Website URL: www.iosrjournals.org Email: Support@iosrmail.org



**Qatar Office:** 

IOSR Journals

Salwa Road

Near to KFC and Aziz

Petrol Station,

DOHA, Qatar

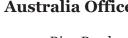




# **Australia Office:**

EHTP, National Highway 8, Block A, Sector 34, Gurugram, Haryana 122001

**India Office:** 



43, Ring Road, Richmond Vic 3121 Australia



## **New York Office:**

8th floor, Straight hub, NS Road, New York, NY 10003-9595



# IOSR Iournal of Applied Chemistry

**International Organization** of Scientific Research

Volume: 16 Issue: 1 January 2023 ISSN: 2278-5736

# **Contents:**

Solvent-Free and Solution based: Synthesis and Biological Evaluation of Fe (II) Complex Derived from Aspirin	01-04
Characterization of Corrosion properties of Aluminium 6013-Red Mud Metal Matrix Composites in Sodium Hydroxide Medium	05-09
Development Of Integrated Instrument Components Learning Media (KIT) Tamoka Pain Of Chemical Bonding Through Guided Inquiry Learning Model For X Class IPA Students Of SMAN 7 Samarinda	10-18
Desalting of Crude Oil Using Locally Manufactured Ghanaian Alcoholic Beverage (Akpeteshie) as Demulsifier	19-27
Characterization and Physicochemical Analysis of Carboxymethyl Cellulose Extracted From Sugarcane Baggasse: A Grrener Approach to Waste Management	28-42
Synthesis of 5-Heteroyl-4- Phenylthiazole	43-45
Oxidative Extractive Desulphurisation of Crude Oil Using Ghanaian Alcoholic Beverage (Akpeteshie) as an Extractant for Petroleum Coke Production	46-55
Influence of grinding on the dissolved phosphoric anhydride content of Tapoa rock phosphate (Niger)	56-60
Complexometric Determination of Palladium A Review Study	61-63

Peer Reviewed Refereed Journal