



IOSR Journals

International Organization
of Scientific Research

*IOSR Journal of Applied
Chemistry*

ISSN : 2278-5736

Volume : 18 Issue : 9

September 2025

Contents:

Application Of Metal-Organic Frameworks (MOF) To Capture Carbon Dioxide (CO ₂)	01-07
Phytochemical Constituents Of Leaves And Stems Of Pandanus Odoratissimus In Vietnam	08-13
Comparative Analysis Of Noise Levels In Educational Institutions: Pre-Pandemic, During COVID-19, And Post-Pandemic Trends	14-20
Optimization Of The Production Of Activated Carbon Synthesized From Zizyphus Mauritiana (L.) Lam. Shells And Determination Of Iodine And Methylene Blue Indices	21-30
Removal Of Fluoride From Ground Water Using Pineapple Peel As Biosorbent	31-35
Oxidative Transformation Of Tartaric Acid By Pyridiniumdichromate In Non-Aqueous Medium Kinetic And Mechanistic Study	36-38

C
A
-
J
-
R
-
S
I
O
I