

## **Table of Contents**

## Volume 14 Number 9

## September 2022

Solution of Combined Heat and Power Economic Dispatch Problem Using Genetic Algorithm
D. N. Ohaegbuchi, M. C. Chukwuemeka, G. Awara
Microcontroller Control of Reactive Power Compensation for Growing Industrial Loads
E. N. Mbinkar, D. A. Asoh, S. Kujabi
Optimization of PV/Diesel Production through Data Monitoring
B. Y. Lucien, J. B. Byiringiro, B. Zouma, B. W. Abraham
A Comprehensive Economic Assessment of Producing Biodiesel Derived from Used Cooking Oil Using the BioPro380 EX
K. S. Matome, C. Ketlogetswe, G. Mmopelwa
Solar Controller with Automatic Search Technology for the Maximum Power Point with Autonomy Display
M. Sall, O. Sow, S. Gueye, G. Diop, L. Habiboullah, M. Wade, G. Sissoko