

CONTENTS

Energy Engineering

- 71 Orest Voznyak, Yurii Yurkevych, Ostap Pona, Stepan Shapoval**
Experimental Research of Speed Mode Influence on the Effectiveness of Helioroof
- 77 Dmytro Harasym, Volodymyr Labay**
Analysis of Exergy Efficiency and Ways of Energy Saving in Air Conditioning System for a Cleanroom
- 85 Vladyslav Lysiak**
Influence of Parameters of Induction Motor-Centrifugal Pump Units with Hydropaths Connected in Series on their Modes
- 91 Andriy Muzychak**
System of Mode Variables of Energy Circuits
- ## Control Systems
- 101 Halyna Matiko, Yevhen Pistun**
Gas-dynamic Analyzer of Nitrogen-hydrogen Mixture for Industrial Application

- 111 Leonid Lesovoy, Volodymyr Kuzyk**
Simulation of Dynamic Processes of Gas Flow in Collector Systems
- 117 Ivan Stasiuk**
Gas Dynamical Capillary Flowmeters of Small and Micro Flowrates of Gases
- 127 Yevhen Pistun, Fedir Matiko, Oleh Masnyak**
Simplified Method for Calculation of the Joule-Thomson Coefficient at Natural Gas Flowrate Measurement
- 133 Bohdan Chaban**
Measurement of Roughness of Internal Surface of Measuring Pipeline in Real Time for Standard Orifice Plates
- 139 Hanna Krykh, Halyna Matiko, Lyudmyla Sadovska**
Evaluation of Influence of Wall Slip on Measurement of Rheological Parameters by Means of a Hydrodynamic Measuring System
- I Preparation of Papers for the Journal EECs**
- V Вимоги до оформлення статей для подання до друку в журнал EECs**

