

ALEXANDER ALEXANDROVICH AFINOAGENTOV



**Associate Professor, Pipeline
Transportation Department,
Candidate of Technical Sciences**



Education

Samara State Technical University



Work Experience

14 years



Teaching

- Pumps and pumping stations
- Construction and operation of gas and oil pipelines and gas and oil storage facilities
- Special methods of pumping hydrocarbons
- Technological processes of pipeline transportation of hydrocarbons



Research Interests

Devices for operational overlapping of the linear part of pipeline transport facilities

**A Number of
Diploma Papers
Defended under
Your Guidance**



20+



THE MOST IMPORTANT Scientific Papers

ANALYSIS AND DEVELOPMENT OF LINEAR SHUT-OFF VALVES INSTALLATION TECHNIQUES ON THE MAIN OIL PIPELINES

Proceedings of the Ashirov Scientific Conference, 2017, no 1-4 (9).

OPTIMIZATION OF ISOTHERMAL PRESSING OF INGOTS OF ALUMINUM ALLOYS WITH THE PRELIMINARY GRADIENT HEATING (WITH PLESHIVTSEVA Y.E.)

Russian Journal of Non-Ferrous Metals, 2016, volume 57, no 3.

MODELING AND MULTI-CRITERIA EVALUATION OF THE RESOURCE POTENTIAL OF THE OIL AND GAS INDUSTRY WASTE PROCESSING SYSTEM

Proceedings of the XXI International Conference on Control and Modeling Problems in Complex Systems, 2019, Samara.

OPTIMIZATION OF THE SHUT-OFF VALVES PLACEMENT ON THE MAIN PIPELINE USING THE CRITERION OF MINIMUM OIL SPILL

Scientific and Technical Journal of Transport and Storage of Petroleum Products and Hydrocarbons, 2018, no 5-6.

POLYMERIC MATERIALS USE FOR PIPELINE HEAT INSULATION

Proceedings of the Research to Practice Conference with International Participation on Oil and Gas Complex: Problems and Innovations, Samara State Technical University, 2016

MULTI-FACTOR EFFECTIVENESS ANALYSIS OF CONSTRUCTION ELEMENTS ARRANGEMENT WHEN DESIGNING THE MAIN OIL PIPELINE

Paper Presented at the XXI International Conference on Control and Modeling Problems in Complex Systems, 2019, Samara.

OPTIMIZATION OF ISOTHERMAL PRESSING OF INGOTS OF ALUMINUM ALLOYS WITH THE PRELIMINARY GRADIENT HEATING

Russian Journal of Non-Ferrous Metals. Bulletin of the Higher Educational Institutions. Non-Ferrous Metal Industry. 2016. No. 2.

EFFECTIVE OPERATION STRATEGIES OF A HEATING – METAL FORMING MANUFACTURING UNIT. BULLETIN OF THE SAMARA STATE TECHNICAL UNIVERSITY

Series: Technical Sciences, 2015, no 3 (47).

LINEAR SHUT-OFF VALVES INSTALLATION ON THE MAIN OIL PIPELINE

Proceedings of the II Research to Practice Conference with International Participation on Oil and Gas Complex: Problems and Innovations, Samara State Technical University, 2017

ALTERNANCE METHOD OF STRUCTURAL- PARAMETRIC SYNTHESIS OF CASCADE AUTOMATIC CONTROL SYSTEMS

Optoelectronics, Instrumentation and Data Processing, 2015, volume 51, no 5.



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