

# YULIYA ALEKSANDROVNA BAGDASAROVA



## Education

Samara State University



## Work Experience

17 years



## Teaching

- Methods of Preventing and Eliminating the Consequences of Accidents and Disasters
- Treatment Facilities for Oil and Gas Transportation and Storage Facilities
- Resource-Saving Technologies for Transport and Oil and Gas Storage
- Building Construction
- Physico-Chemical Bases of Corrosion
- Ecology of the Industry



## Research Interests

- Ensuring environmental safety at pipeline transport facilities
- Improving wastewater treatment methods at pipeline transport facilities
- Energy-saving transportation modes of liquid hydrocarbon through main pipelines
- Features of Corrosion Behavior at Pipeline Transport Facilities

A Number of  
Diploma Papers  
Defended under  
Your Guidance



20+

**MULTI-LAYER DESIGN OF THE SANDWICH  
TYPE RESERVOIR BOTTOM WITH THE  
CARRYING AND HEAT-INSULATING  
INTERMEDIATE LAYER**

Scientific and Technical Journal of  
Transport and Storage of Petroleum  
Products and Hydrocarbons, 2017, no 4.

**DEVELOPMENT OF OIL SLUDGE DISPOSAL  
TECHNOLOGY USING MICRO-ORGANISMS**

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

## THE MOST IMPORTANT Scientific Papers



**HYDRODYNAMIC ANALYSIS OF TRUNK OIL  
PIPELINES. BULLETIN OF THE SAMARA  
STATE TECHNICAL UNIVERSITY**

Series: Technical Sciences, 2012, no 2 (34).

**PARAMETRIC IDENTIFICATION IN  
MATHEMATICAL MODELS OF OIL TRUNK  
PIPELINES**

Scientific and Technical Journal of Oil. Gas.  
Innovations, 2012, no 1 (156).

**INCREASING OPERATIONAL RELIABILITY OF  
THE BOTTOM OF VERTICAL STEEL TANKS  
FOR OIL AND OIL PRODUCTS**

Scientific and Technical Journal of Oil Field  
Engineering, 2019, no 8 (608).

**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.

**EFFICIENCY IMPROVEMENT OF WASTE  
WATER PURIFICATION ON OIL PUMPING  
STATIONS USING A BIOLOGICAL METHOD**

Science Vector of the Togliatti State  
University, 2013, no 2 (24).

**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.

**THE EFFICIENCY OF HEAT INSULATION USED  
ON MAIN OIL PIPELINES**

Proceedings of the Ashirov Scientific  
Conference, 2016, volume 2, no 2-2 (8).

**OIL-CONTAMINATED SOIL CLEANUP**

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



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