

# ALEKSEY MIKHAYLOVICH ZINOVIEV



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## THE MOST IMPORTANT Scientific Papers

**ANALYTICAL FILTRATION MODEL FOR  
NONLINEAR VISCOPLASTIC OIL IN THE  
THEORY OF OIL PRODUCTION STIMULATION  
AND HEATING OF OIL RESERVOIR IN A  
DUAL-WELL SYSTEM**

IOP Conference Series: Earth and  
Environmental Science. Energy Technique  
and Management, 2018



### Education

Samara State Technical University



### Work Experience

9 years

#### ORGANIZATIONAL ASPECTS OF PROJECT- PURPOSE APPROACH IN THE MANAGEMENT OF THE EDUCATION SYSTEM

Proceedings of the IX All-Russian Inter-  
University Personnel Forum on Innovative  
Personnel Management, Samara, pp.404-  
407, 2018

#### LINEAR LAW VIOLATION OF OIL FILTRATION IN THE BAZHENOV SUIT DEPOSITS

Scientific and Technical Journal of  
Geology, Geophysics, Oil and Gas Fields  
Development. 2019, no 5 (329)

#### SAND SEEPAGE PREDICTION IN CONDITIONS OF SAMARA REGION FIELDS

Scientific and Technical Journal of Oil  
Industry, 2017, no 5.



### Professional Development

Hydrodynamic Well Surveys, International  
Institute for Vocational Education, 2018

#### SOME SPECIFIC FEATURES OF OIL FILTRATION IN SINGLE CARBONATE CONSTRUCTIONS OF THE UPPER DEVONEAN-TOURNAISIAN AGE OF THE AXIAL ZONE OF THE KAMA-KINELSKY DEFLECTION SYSTEM

Geology, Geophysics, Oil and Gas Fields  
Development, no 4 (328), pp. 4-11, 2019

#### EXPERIMENTAL STUDY OF RHEOLOGICALLY COMPLEX OIL OF THE FIELDS IN SAMARA REGION (RUSSIA)

Scientific and Technical Journal of Oil  
Industry, 2017, no 2.

#### SOME ASPECTS OF FORMATION OF A DEPOSIT DEVELOPMENT SYSTEM CONTAINING VISCOUS-PLASTIC NON- NEWTONIAN OIL

Scientific and Technical Journal of Oil  
Industry, 2017, no 3.



### Teaching

- Methods of Stimulation for Enhanced Oil Recovery
- Hydrodynamic Research Methods of the Reservoir and Wells
- Subsurface Hydromechanics of Hydrocarbons
- Well Servicing and Workover
- Oil and Gas Field Development

#### ASSESSING THE POSSIBILITY OF USING SOLVENT REAGENTS AT THE STAGE OF FIELD DEVELOPMENT DESIGN TO OPTIMIZE THE PRODUCTION OF HIGH-VISCOSITY OIL

Bulletin of the Eurasian Science, 2018,  
volume 10, no. 5.

#### METHOD OF HIGH-VISCOSITY OIL FIELD DEVELOPMENT WITH PERIODIC LAY HEATING

Patent RF, no 2607486, 12.01.2015.

#### MODELLING OF NON-LINEAR VISCOPLASTIC OIL FLOW TO A WELL AND DEVELOPMENT SYSTEM SELECTION (WITH ASTAFEV V., MARKELOVA A., OLKHOVSKAYA V)

Journal of Petroleum Exploration and  
Production Technology, 2017, Volume 7, no  
2, pp. 521-529.



### Research Interests

Production and development design of  
high viscosity oil field



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