

ОТЧЕТ

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В 7-ом номере журнала, том 43 за 2023 год размещены нижеследующие статьи:

1. [Dynamics of incompressible viscous fluid flow in an elastic tube of varying cross-section](#)

by Ali B. Aliyev, Kamala R. Rahimova.

DOI: <https://doi.org/10.30546/2706-7734.43.7.2023.3>

2. [Nonlinear feedback control of motion and power of moving sources during heating of the rod](#)

by Vugar A. Hashimov

DOI: <https://doi.org/10.30546/2706-7734.43.7.2023.12>

3. [Development of a method for solving the problem of waves propagation in an elastic medium under the action of cylindrical inclusion](#)

by Shakir A. Mammadov, Polad M. Sadikov, Tural Sh. Mammadli

DOI: <https://doi.org/10.30546/2706-7734.43.7.2023.31>

4. [Determination of the stress intensity factor during longitudinal displacement in a composite material reinforced with unidirectional fibers with linear cracks](#)

by Rafail K. Mekhtiev, Alekber K. Mekhdiev

DOI: <https://doi.org/10.30546/2706-7734.43.7.2023.43>

5. Investigation of non-stationary processes of an elastic half-space with a built-in elastic cylinder

by Nazila B. Rassoulova, Tahmina M. Mahmudzade

DOI: <https://doi.org/10.30546/2706-7734.43.7.2023.53>

6. [Free vibrations of a nonhomogeneous rod-cylindrical shell-fluid system](#)

by Vusala B. Rzayeva

DOI: <https://doi.org/10.30546/2706-7734.43.7.2023.62>

7. [Mixed-type variational principle for creep problems considering the aggressiveness of external fields](#)

by Yusif M. Sevdimaliyev

DOI: <https://doi.org/10.30546/2706-7734.43.7.2023.70>

8. Boundary estimates of solutions mixed boundary problems for elliptic equations with VMO coefficients

by Konul G. Suleymanova

DOI: <https://doi.org/10.30546/2706-7734.43.7.2023.84>

9. Academician Azat Mirzajanzade – 95

DOI: <https://doi.org/10.30546/2706-7734.43.7.2023.90>

10. In memory of Professor Yuri Ustinov

DOI: <https://doi.org/10.30546/2706-7734.43.7.2023.92>