

Lect. Esmira Mustafayeva

Личная информация

Электронная почта: m_esmira@unec.edu.az

Web: https://avesis.unec.edu.az/m_esmira

Идентификаторы международных исследователей

ScholarID: ZRi1mOgAAAAJ

ORCID: 0000-0001-7199-3933

Publons / Web Of Science ResearcherID: GMM-2839-2022

ScopusID: 57223961487

Образовательная информация

Doctorate, Bakü Devlet Üniversitesi, Mexanika riyaziyyat, Nəzəri mexanika və bütöv mühit mexanikası, Azerbaijan 2011 - 2014

Undergraduate Double Major, Bakü Devlet Üniversitesi, MEXANİKA RİYAZİYYAT, Nəzəri mexanika və bütöv mühit mexanikası, Azerbaijan 2009 - 2011

Undergraduate, Bakü Devlet Üniversitesi, MEXANİKA RİYAZİYYAT, Nəzəri mexanika və bütöv mühit mexanikası, Azerbaijan 2005 - 2009

Иностранные языки

English, A2 Elementary

Russian, C2 Mastery

Статьи, опубликованные в журналах, входящих в индексы SCI, SSCI и AHCI

- I. **An investigation of the stability of polymer compositions at constant electric field**
Aliyeva I. K., Aliyeva E. R., Mustafayeva E., Karimova N., Rahimova K. E.
INTERNATIONAL JOURNAL OF MODERN PHYSICS B, 2024 (SCI-Expanded)
- II. **Mechanics of surface deformations in rigid bodies**
Ismayilzada M., Mustafayeva E., Makhmudova N., Rahimova K.
IRONMAKING & STEELMAKING, 2024 (SCI-Expanded)
- III. **Thermophysical Properties PP/ZrO₂ Nanocomposites Before and After Electrothermal Polarization**
Ibrahimova H. S., Rzayev R. M., Mustafayeva E.
JOURNAL OF INORGANIC AND ORGANOMETALLIC POLYMERS AND MATERIALS, 2024 (SCI-Expanded)
- IV. **Change of thermophysical parameters of polypropylene-metal oxide nanocomposite (polypropylene + ZrO₂) after electric field influence**
Ibrahimova H. S., Shirinova H. A., Rzayev R. M., Rahimova K. E., Mustafayeva E.
POLYMERS & POLYMER COMPOSITES, vol.30, 2022 (SCI-Expanded)

Статьи, опубликованные в других журналах

- I. **Scattering of the internally reinforced damaged pipe in a cylindrical form with active material**
Mustafayeva E.
Series of Physical-Technical and Mathematical Sciences, vol.38, pp.115-121, 2025 (Peer-Reviewed Journal)
- II. **PERSPECTIVE OF USING GROUNDWATER IN THE GANIKH-AYRICHAY FOOTHILLS**
Mustafayeva E., Tagiyev A.
Reliability: Theory and Applications, vol.18, no.Special Issue 5, pp.136-141, 2023 (Scopus)
- III. **MATHEMATICAL MODELING OF DAMAGE OF A CYLINDRICALLY ISOTROPIC THICK PIPE UNDER A COMPLEX STRESS STATE**
Mustafayeva E., Karimova N., Rahimova K., Novruzova U., Ismayilzade M., Alirzayeva L.
Global and Stochastic Analysis, vol.9, no.1, pp.47-55, 2022 (Scopus)
- IV. **Theoretical Study of the Grate-Sawtype Large-Litter Cleaner of the Mounted Type**
Mustafayeva E., Vəliyev F., Cəfərov E., Səfərova T.
EASTERN-EUROPEAN JOURNAL OF ENTERPRISE TECHNOLOGIES, vol.2, pp.74-84, 2021 (Scopus)
- V. **Development of a procedure for determination of damage to seeds and cotton fibers in cotton cleaning machines**
Veliev F., Mustafayeva E., Mamontov A., Shevtsov V., Zinchenko S., Rud A.
EUREKA, Physics and Engineering, vol.2021, no.4, pp.125-133, 2021 (Scopus)

Метрики

Публикация: 9

Цитата (Scopus): 16

H-Индекс (Scopus): 3