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Kişisel Bilgiler

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Publons / Web Of Science ResearcherID: BBD-4451-2021

ScopusID: 24392187600



SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Investigation of elasticity problem for the radially inhomogeneous transversely isotropic sphere**
Akhmedov N., Yusubova S. M.
MATHEMATICAL METHODS IN THE APPLIED SCIENCES, cilt.45, sa.16, ss.10162-10186, 2022 (SCI-Expanded)
- II. **Asymptotic behavior of the solution of an axisymmetric problem of elasticity theory for a sphere with variable elasticity modules**
Akhmedov N., Gasanova N. S.
MATHEMATICS AND MECHANICS OF SOLIDS, cilt.25, sa.12, ss.2231-2251, 2020 (SCI-Expanded)
- III. **Asymptotic analysis of three-dimensional problem of elasticity theory for radially inhomogeneous transversally-isotropic thin hollow spheres**
Akhmedov N., AVEY A.
THIN-WALLED STRUCTURES, cilt.139, ss.232-241, 2019 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **The asymptotic solution of the elasticity theory problem for a radially inhomogeneous cylinder**
Akhmedov N.
Partial Differential Equations in Applied Mathematics, cilt.11, 2024 (Scopus)
- II. **Construction of exact and asymptotic solutions for the problem of torsional vibrations of a radially inhomogeneous sphere**
Akhmedov N.
Partial Differential Equations in Applied Mathematics, cilt.9, 2024 (Scopus)
- III. **CONSTRUCTION OF HOMOGENEOUS SOLUTIONS OF THE TORSION PROBLEM FOR A RADIALLY INHOMOGENEOUS TRANSVERSELY ISOTROPIC CYLINDER**
Akhmedov N.
Eastern-European Journal of Enterprise Technologies, cilt.1, sa.7(127), ss.22-29, 2024 (Scopus)
- IV. **ON THE PROBLEM OF THE THEORY OF ELASTICITY FOR THE RADIALLY INHOMOGENEOUS TRANSVERSAL ISOTROPIC CYLINDER WITH A FIXED LATERAL SURFACE**
Akhmedov N., Akbarova S.
Advanced Mathematical Models and Applications, cilt.9, sa.1, ss.110-120, 2024 (Scopus)
- V. **THE DEVELOPMENT OF A PIEZOELECTRIC DEFECT DETECTION DEVICE THROUGH MATHEMATICAL MODELING APPLIED TO POLYMER COMPOSITE MATERIALS**

Hasanov M., Akhmedov N., Bashirov R., Piriev S., Boiprav O., Ismailov N.

NEW MATERIALS COMPOUNDS AND APPLICATIONS, cilt.8, sa.1, ss.62-74, 2024 (ESCI)

- VI. **CONSTRUCTION OF A HOMOGENEOUS SOLUTION TO THE ELASTICITY THEORY PROBLEM FOR AN INHOMOGENEOUS TRUNCATED TRANSVERSALLY ISOTROPIC CONE**
Akhmedov N.
Eastern-European Journal of Enterprise Technologies, cilt.1, sa.7(121), ss.21-31, 2023 (Scopus)
- VII. **Axisymmetric Problem of the Elasticity Theory for the Radially Inhomogeneous Cylinder with a Fixed Lateral Surface**
Akhmedov N.
JOURNAL OF APPLIED AND COMPUTATIONAL MECHANICS, cilt.7, sa.2, ss.598-610, 2021 (ESCI)
- VIII. **BEHAVIOR OF SOLUTION OF THE ELASTICITY PROBLEM FOR A RADIAL INHOMOGENEOUS CYLINDER WITH SMALL THICKNESS**
Akhmedov N., Akbarova S.
Eastern-European Journal of Enterprise Technologies, cilt.6, sa.7(114), ss.29-42, 2021 (Scopus)
- IX. **Analysis of axisymmetric problem from the theory of elasticity for an isotropic cylinder of small thickness with alternating elasticity modules**
Akhmedov N., Akbarova S., Ismayilova J.
Eastern-European Journal of Enterprise Technologies, cilt.2, sa.7-98, ss.13-19, 2019 (Scopus)

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **ASYMPTOTIC ANALYSIS OF THE TORSION PROBLEM FOR THE THREE-LAYER CYLINDER OF SMALL THICKNESS WITH SOFT AGGREGATE**
Akhmedov N.
7th International Conference on Control and Optimization with Industrial Applications (COIA), ELECTR NETWORK, 26 - 28 avqust 2020, ss.59-61

Metrikler

Yayın: 13

Atf (Scopus): 48

H-İndeks (Scopus): 4