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Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Dynamics of a non-circular-shaped nanorod with deformable boundaries based on second-order strain gradient theory**
CİVALEK Ö., AKPINAR M., Uzun B., YAYLI M. Ö.
ARCHIVE OF APPLIED MECHANICS, no.11, pp.3555-3572, 2024 (SCI-Expanded)
- II. **On the thermo-mechanical vibration of an embedded short-fiber-reinforced nanobeam**
AKPINAR M., Uzun B., YAYLI M. Ö.
ADVANCES IN NANO RESEARCH, no.3, pp.197-211, 2024 (SCI-Expanded)
- III. **Stokes' transform solution method for dynamics of a short-fiber-reinforced nanorod via second-order strain gradient theory**
AKPINAR M., UZUN B., YAYLI M. Ö.
Mechanics Based Design of Structures and Machines, 2024 (SCI-Expanded)

Metrics

Publication: 3