

## Res. Asst. SELÇUK BAŞDEMİR

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### Published journal articles indexed by SCI, SSCI, and AHCI

- I. **A one-pass predictor-corrector algorithm for the inverse Langevin function**  
BAŞDEMİR S., DAL H.  
Mathematics and Mechanics of Solids, vol.28, no.4, pp.920-930, 2023 (SCI-Expanded)
- II. **Ductile–brittle failure of amorphous glassy polymers: A phase-field approach**  
DAL H., Gültekin O., BAŞDEMİR S., AÇAN A. K.  
Computer Methods in Applied Mechanics and Engineering, vol.401, 2022 (SCI-Expanded)

### Metrics

Publication: 3

Citation (WoS): 1

Citation (Scopus): 9

H-Index (WoS): 1

H-Index (Scopus): 1