

## Arş. Gör. SADIK SEFA AÇAR

### Kişisel Bilgiler

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### Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Evolution of microstructure during hot incremental disk rolling of a nickel-based super-alloy**  
Dinçer M. Ş., Ozcatalbas M., Acar S. S., Music Ö., ŞİMŞİR C.  
26th International ESAFORM Conference on Material Forming, ESAFORM 2023, Krakow, Polonya, 19 - 21 Nisan 2023, cilt.28, ss.667-674
- II. **An analytical approach for modelling incremental disk rolling process**  
Acar S. S., Dinçer M. Ş., Ozcatalbas M.  
26th International ESAFORM Conference on Material Forming, ESAFORM 2023, Krakow, Polonya, 19 - 21 Nisan 2023, cilt.28, ss.657-666
- III. **The influence of thickness/grain size ratio in microforming through crystal plasticity**  
BULUT O., Acar S. S., YALÇINKAYA T.  
2nd International Workshop on Plasticity, Damage and Fracture of Engineering Materials, IWPDF 2021, Ankara, Türkiye, 18 - 20 Ağustos 2021, cilt.35, ss.228-236
- IV. **Crystal plasticity modeling of additively manufactured metallic microstructures**  
Acar S. S., BULUT O., YALÇINKAYA T.  
2nd International Workshop on Plasticity, Damage and Fracture of Engineering Materials, IWPDF 2021, Ankara, Türkiye, 18 - 20 Ağustos 2021, cilt.35, ss.219-227

### Metrikler

Yayın: 4

Atıf (Scopus): 27

H-İndeks (Scopus): 2