

## Personal Information

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## Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **Atomic size effect of alloying elements on the formation, evolution and strengthening of gamma'-Ni<sub>3</sub>Al precipitates in Ni-based superalloys**  
Eriş R., Akdeniz M. V. , Mekhrabov A.  
INTERMETALLICS, vol.109, pp.37-47, 2019 (Journal Indexed in SCI)
- **High-temperature site preference and atomic short-range ordering characteristics of ternary alloying elements in gamma '-Ni<sub>3</sub>Al intermetallics**  
Eris R., Mekhrabov A., Akdeniz M. V.  
PHILOSOPHICAL MAGAZINE, vol.97, pp.2615-2631, 2017 (Journal Indexed in SCI)

## Refereed Congress / Symposium Publications in Proceedings

- **The Effects of Refractory Element Addition on the Long Term Stability and Microstructural Characteristics of Nickel-Based Superalloys:**  
Eriş R., Akdeniz M. V. , Mekhrabov A.  
TMS 2017 146th Annual Meeting and Exhibition, California, United States Of America, 26 February - 02 March 2017
- **The Effects of Transition Metal Element Addition on the Temporal Evolution and Microstructural Characteristics of Nickel-based Superalloys**  
Eriş R., Akdeniz M. V. , Mekhrabov A.  
TMS 2017 146th Annual Meeting and Exhibition, California, United States Of America, 26 February - 02 March 2017
- **The Effects of Cr Addition on the Atomic Ordering Properties of Ni Based Superalloys**  
Eriş R., Mekhrabov A., Akdeniz M. V.  
18th International Metallurgy & Materials Congress (IMMC 2016), İstanbul, Turkey, 29 September - 01 October 2016, pp.689-692

## Supported Projects

MEHRABOV A., ERİŞ R., AKDENİZ M. V. , Project Supported by Higher Education Institutions, Yüksek Sıcaklık Ni-Al Esaslı Süperalaşımalarının Tasarımı ve Geliştirilmesi, 2017 - 2017

## Citations

Total Citations (WOS):9

h-index (WOS):2