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Personal Information

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Education Information

Doctorate, Middle East Technical University, Turkey 2015 - Continues

Post Graduate, Middle East Technical University, Graduate School of Natural and Applied Sciences, Mikro Ve Nanoteknoloji (YI) (Tezli), Turkey 2010 - 2013

Under Graduate, İstanbul Üniversitesi, Mühendislik Fakültesi, Metalurji Ve Malzeme Mühendisliği Bölümü, Turkey 2006 - 2010

Dissertations

Post Graduate, Hydrogen decrepitation of magnesium-rich intermetallics, Middle East Technical University, Graduate School of Natural and Applied Sciences, Mikro Ve Nanoteknoloji (YI) (Tezli), 2013

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

- **Vertically aligned carbon nanotube - Polyaniline nanocomposite supercapacitor electrodes**
AYDINLI A., YÜKSEL R., ÜNALAN H. E.
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY, vol.43, pp.18617-18625, 2018 (Journal Indexed in SCI)
- **Stress evolution of Ge nanocrystals in dielectric matrices**
Bahariqushchi R., Raciti R., KASAPOGLU A. E. , GÜR E., Sezen M., Kalay E., MIRABELLA S., AYDINLI A.
NANOTECHNOLOGY, vol.29, 2018 (Journal Indexed in SCI)
- **Paper Based, Expanded Graphite/Polypyrrole Nanocomposite Supercapacitors Free from Binders and Current Collectors**
YÜKSEL R., UYSAL N., AYDINLI A., ÜNALAN H. E.
JOURNAL OF THE ELECTROCHEMICAL SOCIETY, vol.165, 2018 (Journal Indexed in SCI)
- **Size reduction in Mg rich intermetallics via hydrogen decrepitation**
AYDINLI A., Aktekin B., ÖZTÜRK T.
JOURNAL OF ALLOYS AND COMPOUNDS, vol.645, 2015 (Journal Indexed in SCI)

Citations

Total Citations (WOS):35

h-index (WOS):3