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

- I. **Effect of different zinc contents on the structural, mechanical and tribological properties of EN AC-48100 (Al-17Si-4Cu-Mg) Alloy**
HEKİMOĞLU A. P. , HACIOSMANOĞLU M., Baki M.
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, vol.35, no.4, pp.1799-1814, 2020 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Bakır ve Magnezyum Katkılarının Al-17Si Alaşımının Yapısal, Mekanik ve Tribolojik Özelliklerine Etkisi**
HEKİMOĞLU A. P. , HACIOSMANOĞLU M.
Uluslararası Muhendislik Arastırma ve Gelistirme Dergisi, vol.11, no.2, pp.685-694, 2019 (Other Refereed National Journals)

Refereed Congress / Symposium Publications in Proceedings

- I. **Al-17Si-(0-1)Ti Alaşımlarının İy yapısı ve Mekanik Özellikleri**
Haciosmanoğlu M., Hekimoğlu A. P.
The International Conference on Materials Science, Mechanical and Automotive Engineerings and Technology in Cappadocia / TURKEY (IMSMATEC 2019), Nevşehir, Turkey, 21 - 23 June 2019, pp.563-568
- II. **Effect of Cooling Rate on Corrosion Resistance of Al-25Zn-3Cu Alloy**
Hekimoğlu A. P. , Haciosmanoğlu M.
CIEA' 2018 International Conference on Innovative Engineering Applications, Sivas, Turkey, 20 - 22 September 2018, pp.80-88
- III. **Al-(2-30)Si Alaşımlarının İy yapısı ve Mekanik Özellikleri**
Hekimoğlu A. P. , Haciosmanoğlu M.
3. International Conference on Material Science and Technology in Cappadocia (IMSTEC' 2018), Nevşehir, Turkey, 17 - 19 September 2018, pp.169-174
- IV. **MICROSTRUCTURE AND MECHANICAL PROPERTIES OF Al-(2-30)Si ALLOYS**
HEKİMOĞLU A. P. , HACIOSMANOĞLU M.
3rd International Conference on Material Science and Technology in Cappadocia (IMSTEC'18), Nevşehir, Turkey, 17 - 19 September 2018, pp.1-6
- V. **Soğuma Hızının Al-25Zn-3Cu Alaşımının Mekanik Özelliklerine Etkisi**
Hekimoğlu A. P. , Haciosmanoğlu M., Bekiryazıcı E.
III. Uluslararası Mesleki ve Teknik Bilimler Kongresi, Gaziantep, Turkey, 21 - 22 June 2018, pp.835-846
- VI. **SOĞUMA HIZININ AL-25ZN-3CU ALAŞIMININ MEKANİK ÖZELLİKLERİNE ETKİSİ**
HEKİMOĞLU A. P. , HACIOSMANOĞLU M., Bekiryazıcı E.

III. Uluslararası Mesleki ve Teknik Bilimler Kongresi, Gaziantep, Turkey, 21 - 22 June 2018, pp.1-13

- VII. **A Performance Comparison Study of Uncoated and TiAlN Coated Carbide End Mill on Machining of the Al-35Zn Alloy**
Bayraktar Ş., Hekimoğlu A. P., Turgut Y., Haciosmanoğlu M.
9. International Conference on Tribology (BalkanTRib'17), Nevşehir, Turkey, 13 - 15 September 2017, pp.490-496
- VIII. **Farklı Kesici Takımların Al-5Zn Alaşımının İşlenebilirliğine Etkisi**
Bayraktar Ş., Hekimoğlu A. P., Turgut Y., Haciosmanoğlu M.
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- IX. **A Study on Comparison of Performances Cutting Tool in Milling of Al-35Zn Alloy**
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- X. **Effect of Different Cutting Tools on Machinability of the Al-5Zn Alloy**
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- XI. **Effect of Different Cutting Tools on Machinability of the Al-5Zn Alloy**
BAYRAKTAR Ş., HEKİMOĞLU A. P., TURGUT Y., HACIOSMANOĞLU M.
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