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English, B2 Upper Intermediate

Research Areas

Construction and Manufacturing, Material, Engineering and Technology

Academic Titles / Tasks

Research Assistant, Erciyes University, Mühendislik Fakültesi, Makina Mühendisliği, 2018 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- Experimental and statistical damage analysis in milling of S2-glass fiber/epoxy and basalt fiber/epoxy composites**
Sayin A. C., DANIŞMAN Ş., ERSOY E., Yilmaz C., KESRİKLİOĞLU S.
POLYMER COMPOSITES, vol.45, no.16, pp.15140-15158, 2024 (SCI-Expanded)

Articles Published in Other Journals

- The Effect of TiCN Coating on The Hardness of 630 Stainless Steel**
Danışman Ş., Ersoy E.
Journal of Steel Research and Development, vol.2, no.1, pp.6-9, 2021 (Peer-Reviewed Journal)
- INVESTIGATION OF THE SURFACE PROPERTIES OF TiN-COATED Ti6Al4V ALLOY**
Danışman Ş., Ersoy E., Doğan C.
Applied Engineering Letters, vol.6, no.4, pp.175-183, 2021 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- MECHANICAL PROPERTIES OF TITANIUM OXIDE THIN FILMS DEPOSITED BY MAGNETIC FIELD SPUTTERING AT DIFFERENT PARAMETERS**

Danışman Ş., Ersoy E., Atlı A., Sayın A. Ç., Yılmaz Ç., Kesriklioğlu S.

11 th International Conference on Tribology – BALKANTRIB '24, Sofija, Bulgaria, 26 September - 28 October 2024, vol.1, no.46, pp.81-82

II. EFFECT OF TiN COATED AND UNCOATED CARBIDE END MILLS ON THE MACHINING OF ST52 STEEL

Danışman Ş., Ersoy E., Öngen A., Şahin M., Sayın A. Ç., Yılmaz Ç., Kesriklioğlu S.

11 th International Conference on Tribology – BALKANTRIB '24, Sofija, Bulgaria, 26 - 28 October 2024, vol.1, no.47, pp.83-84

III. ELECTRICAL INSULATION PROPERTIES OF OXIDE COATINGS DEPOSITED BY MAGNETRON SPUTTERING METHOD

Danışman Ş., Yılmaz Ç., Kesriklioğlu S., Akkaya A., Ersoy E., Sayın A. Ç.

5TH INTERNATIONAL BLACK SEA MODERN SCIENTIFIC RESEARCH CONGRESS, Rize, Turkey, 8 - 10 November 2023, vol.2, pp.40-46

IV. PROPERTIES OF TiN COATING DEPOSITED ON THE CUTTING TOOL MATERIAL BY MAGNETRON SPUTTERING METHOD

Danışman Ş., Ersoy E., Erdem M., Liman K. H.

5TH INTERNATIONAL BLACK SEA MODERN SCIENTIFIC RESEARCH CONGRESS, Rize, Turkey, 8 - 10 November 2023, vol.2, no.33, pp.33-39

V. The Effect of Coatings Applied to Titanium and Alloys Used in Aerospace

Danışman Ş., Ersoy E., Erdem M.

TMMOB Makine Mühendisleri Odası Savunma Sanayii Sempozyumu ve Sergisi'22, Kayseri, Turkey, 19 - 23 October 2022, pp.234-238

VI. INVESTIGATION OF THE SURFACE PROPERTIES OF TiN COATED Ti6Al4V ALLOY

Danışman Ş., Ersoy E.

10. International Conference on Tribology – BALKANTRIB '2, Belgrade, Serbia, 20 - 22 May 2021, no.28, pp.63-64

VII. The Effect Of TiCN Coating On The Hardness Of 630 Stainless Steel

Danışman Ş., Ersoy E.

The Fifth International Iron and Steel Symposium (IISS'21), Karabük, Turkey, 1 - 03 April 2021, pp.158-161

VIII. TIG KAYNAĞI İLE BİRLEŞTİRİLEN AL6061 DÖKÜM PLAKALARIN MEKANİK ÖZELLİKLERİNE T6 ISIL İŞLEMİNİN ETKİLERİ

GÖÇER A., ERSOY E., KARAMIŞ M. B.

MAS 9th INTERNATIONAL EUROPEAN CONFERENCE ON APPLIED SCIENCESBURSA, Bursa, Turkey, 8 - 10 November 2019, pp.43-52

IX. STRENGTH OF LAMINATED WOOD COMPOSITE REINFORCED WITH GLASS FİBER

Ersoy E., Karamış M. B.

9th INTERNATIONAL EUROPEAN CONFERENCE ON MATHEMATICS, ENGINEERING, NATURAL MEDICAL SCIENCESBURSA, Bursa, Turkey, 8 - 10 November 2019, pp.62-68

X. EFFECTS OF GLASS FIBER ON MECHANICAL PROPERTIES OF LAMINATED WOOD COMPOSITE MATERIALS

Ersoy E., Karamış M. B.

6th INTERNATIONAL EUROPEAN CONFERENCE ON MATHEMATICS, ENGINEERING, NATURAL&MEDICAL SCIENCES, Kyiv, Ukraine, 12 - 14 July 2019, vol.1, no.1, pp.162-169

Metrics

Publication: 14

Citation (Scopus): 1

H-Index (Scopus): 1