

Res. Asst. PhD KÜBRA ÇAĞLA ÇIBIKÇI

Personal Information

Office Phone: +90 446 224 0088 Extension: 43160

Email: kubra.cibikci@erzincan.edu.tr

Web: <https://avesis.ebyu.edu.tr/kubra.cibikci>

International Researcher IDs

ORCID: 0000-0002-4060-5608

Yoksis Researcher ID: 264488

Education Information

Doctorate, Ataturk University, Fen Bilimleri Enstitüsü, Makine Mühendisliği Anabilim Dalı, Turkey 2017 - 2024

Postgraduate, Ataturk University, Fen Bilimleri Enstitüsü, Makine Mühendisliği, Turkey 2014 - 2017

Undergraduate, Ataturk University, Mühendislik Fakültesi, Makine Mühendisliği Bölümü, Turkey 2009 - 2014

Foreign Languages

English, B1 Intermediate

Research Areas

Mechanical Engineering, Machine Theory and Dynamics, Machine Dynamics, Mechanical Vibrations

Academic Titles / Tasks

Research Assistant, Erzincan Binali Yildirim University, Mühendislik-Mimarlık Fakültesi, Makine Mühendisliği Bölümü, 2017 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- Experimental investigation of compressive behavior and vibration properties of layered hybrid foam formed by aluminum foam/EPS-filled syntactic foam**
ÇIBIKÇI K. Ç., YAMAN M.
Journal of Materials Science, vol.59, no.8, pp.3636-3651, 2024 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- Flexural properties of EPS-filled syntactic foams**
Çibıkçı K. Ç., Yaman M.
16th International Conference on Engineering & Natural Sciences, Girne, Cyprus (Kktc), 1 - 02 June 2024, pp.261-266

- II. **Manufacture, properties, and applications of metal foams - an overview**
Çıbıkcı K. Ç., Yaman M.
11th International Congress on Engineering, Architecture and Design, İstanbul, Turkey, 10 June 2023, pp.954-964
- III. **Compression test of three-phase syntactic foams containing glass micro balloons and EPS beads**
Çıbıkcı K. Ç., Yaman M.
11th International Congress on Engineering, Architecture and Design, İstanbul, Turkey, 10 June 2023, pp.965-974
- IV. **Experimental and numerical study on dynamic analysis of multi-layered aluminum foam/syntactic foam core**
Çıbıkcı K. Ç., Yaman M.
4th International Conference on Advanced Engineering Technologies (ICADET 2022), Bayburt, Turkey, 28 - 30 September 2022, pp.393-399
- V. **Processing, preparation, and functional applications of syntactic foams: a review**
Çıbıkcı K. Ç., Yaman M.
4th International Conference on Advanced Engineering Technologies (ICADET 2022), Bayburt, Turkey, 28 - 30 September 2022, pp.386-393
- VI. **Evaluation of free vibration analysis of EPS filled syntactic foam core**
Çıbıkcı K. Ç., Şansveren M. F., Yaman M.
International Conference on Engineering Technologies (ICENTE21), Konya, Turkey, 18 - 20 November 2021, pp.364-367
- VII. **Free vibration analysis of fiber reinforced syntactic foams**
Çıbıkcı K. Ç., Yaman M., Şansveren M. F., Gavgalı E.
International Conference on Innovative Engineering Applications (CIEA'2018), Sivas, Turkey, 20 - 22 September 2018, pp.17

Metrics

Publication: 8