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Personal Information

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International Researcher IDs

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Education Information

Doctorate, Ataturk University, Fen Bilimleri Enstitüsü, Makine Mühendisliği Anabilim Dalı, Turkey 2015 - 2022

Postgraduate, Ataturk University, Mühendislik Fakültesi, Makine Mühendisliği Bölümü/Makine Teorisi Ve Dinamiği, Turkey 2013 - 2015

Undergraduate, Suleyman Demirel University, Mühendislik Mimarlık Fakültesi, Makine Mühendisliği Bölümü, Turkey 2006 - 2010

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, EPS VE MİKRO BALON KATKILI HİBRİT SANDVIÇ KOMPOZİT YAPININ SONLU ELEMAN ANALİZİ, Ataturk University, Fen Bilimleri Enstitüsü, Makine Mühendisliği Anabilim Dalı, 2022

Postgraduate, Nano partiküllü kompozit üretimi ve titreşim özelliklerinin araştırılması, Ataturk University, Fen Bilimleri Enstitüsü, Makine Mühendisliği Anabilim Dalı, 2015

Research Areas

Mechanical Engineering, Machine Theory and Dynamics, Machine Dynamics, Mechanical Vibrations, Mechanical, Finite Element Methods, Mechanical Testing, Engineering and Technology

Academic Titles / Tasks

Assistant Professor, Ataturk University, Mühendislik Fakültesi, Makine Mühendisliği, 2023 - Continues

Research Assistant, Ataturk University, Mühendislik Fakültesi, Makine Mühendisliği, 2013 - 2023

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Numerical and experimental vibration analysis of different types of adhesively bonded joints**
YAMAN M., ŞANSVEREN M. F.
STRUCTURES, vol.34, pp.368-380, 2021 (SCI-Expanded)
- II. **The Effect of Carbon Nanofiber on the Dynamic and Mechanical Properties of Epoxy/Glass Microballoon Syntactic Foam**
ŞANSVEREN M. F., YAMAN M.
ADVANCED COMPOSITE MATERIALS, vol.28, no.6, pp.561-575, 2019 (SCI-Expanded)
- III. **Free Vibration Analysis of Fiber Metal Laminated Straight Beam**
MARAŞ S., YAMAN M., ŞANSVEREN M. F., REYHAN S. K.
OPEN CHEMISTRY, vol.16, no.1, pp.944-948, 2018 (SCI-Expanded)

Articles Published in Other Journals

- I. **Vibration Characteristics Analysis of Adhesively Bonded Different Joints**
YAMAN M., ŞANSVEREN M. F., MARAŞ S.
Turkish Journal of Electromechanics and Energy, vol.5, no.1, pp.21-28, 2020 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Evaluation of Free Vibration Analysis of EPS Filled Syntactic Foam Core**
Çıbıkcı K. Ç., Şansveren M. F., Yaman M.
5th International Conference on Engineering Technologies, ICENTE, Konya, Turkey, 18 - 20 November 2021, pp.364-367
- II. **Dynamic Analysis of Laminated Syntactic Foam Beams**
MARAŞ S., YAMAN M., ŞANSVEREN M. F.
3rd International Conference on Advanced Engineering Technologies, Bayburt, Turkey, 19 - 21 September 2019, pp.804-812
- III. **Compression Properties of CNF/CNT Reinforced Syntactic Foam**
YAMAN M., ŞANSVEREN M. F., UYSAL H.
3rd International Conference on Advanced Engineering Technologies, Bayburt, Turkey, 19 - 21 September 2019, pp.1022-1027
- IV. **Determination of Vibration Behaviour of Adhesively Bonded Joint**
YAMAN M., ŞANSVEREN M. F., MARAŞ S.
3rd International Conference on Advanced Engineering Technologies, Bayburt, Turkey, 19 - 21 September 2019, pp.590-594
- V. **FREE VIBRATION ANALYSIS OF FIBER REINFORCED SYNTHETIC FOAMS**
Çıbıkcı K. Ç., Yaman M., Şansveren M. F., Gavgalı E.
INTERNATIONAL CONFERENCE ON INNOVATIVE ENGINEERING APPLICATIONS, Sivas, Turkey, 20 - 22 September 2018, pp.17
- VI. **VIBRATION PROPERTIES OF CARBON NANOFIBER REINFORCED EPOXY/GLASS MICROBALLOON SYNTACTIC FOAM**
ŞANSVEREN M. F., YAMAN M.
5th International Polymeric Composites Symposium and Workshop, 2 - 04 November 2017
- VII. **Free Vibration Analysis of Fiber Metal Laminated Straight Beam**
MARAŞ S., YAMAN M., ŞANSVEREN M. F., REYHAN S. K.
4th International Conference on Computational and Experimental Science and Engineering (ICCESEN 2017), Antalya, Turkey, 4 - 08 October 2017
- VIII. **Low Velocity Impact Behavior of Sandwich Composite Structures with Different Core Materials**
REYHAN s. k., YAMAN M., ŞANSVEREN M. F., MARAŞ S.

ICCESEN, 4 - 08 October 2017

IX. Karbon Nano Fiber Takviyeli Epoksi/Cam Mikrobalon Kabarcıklı Süngerin Çekme ve Düşük Hızlı Darbe Özellikleri

ŞANSVEREN M. F., YAMAN M.

ICADET-2017, 21 - 23 September 2017

X. PETEK YAPILI SANDVIÇ YAPILARIN DİNAMİK ÖZELLİKLERİNİN İNCELENMESİ

ŞANSVEREN M. F., YİĞİT A., YAMAN M.

16. Uluslararası Makina Tasarım ve İmalat Kongresi, 30 June - 03 July 2014

Supported Projects

ŞANSVEREN M. F., AY ŞEREFİOĞLU M., TEYMUR Ö., Project Supported by Higher Education Institutions, Pratik Ekstravazasyon Müdahale Kiti, 2023 - 2024

Yaman M., Totik Y., Uysal H., Ata O. N., TUBITAK Project, Nano Partikül Katkılı Sentetik Köpüklerin Mekanik Ve Dinamik Özelliklerinin Araştırılması, 2016 - 2018

YAMAN M., GÜNDOĞDU Ö., ŞANSVEREN M. F., Project Supported by Higher Education Institutions, KÖPÜK DOLGULU SANDVIÇ KOMPOZİT MALZEMELERİN TİTREŞİM VE SÖNÜM DAVRANIŞLARININ İNCELENMESİ, 2013 - 2017

Memberships / Tasks in Scientific Organizations

Makina Teorisi Derneği (MAKTED), Member, 2018 - Continues, Turkey

Metrics

Publication: 14

Citation (WoS): 19

Citation (Scopus): 23

H-Index (WoS): 3

H-Index (Scopus): 3

Scholarships

Proje Bursiyeri, TUBITAK, 2016 - 2018