

Res. Asst. Abdullah ÇELİK

Personal Information

Email: abcelik@yildiz.edu.tr

Web: <https://avesis.yildiz.edu.tr/abdullahcelik>

Address: Yıldız Teknik Üniversitesi, Makine Fakültesi, Makine Mühendisliği Anabilim Dalı, 34349 Beşiktaş /İstanbul

International Researcher IDs

ScholarID: nylqDuwAAAAJ

ORCID: 0000-0003-4403-2218

Yoksis Researcher ID: 316899

Education Information

Postgraduate, Yıldız Technical University, Graduate School Of Natural And Applied Sciences, Makine Mühendisliği, Turkey
2019 - 2023

Undergraduate, Yıldız Technical University, Faculty Of Mechanical Engineering, Department Of Mechanical Engineering,
Turkey 2013 - 2018

Dissertations

Postgraduate, The Use of Friction Pendulum Systems for Seismic Isolation of Sensitive Equipment and Museum Artifacts,
Yıldız Technical University, Faculty Of Mechanical Engineering, Department Of Mechanical Engineering, 2023

Academic Titles / Tasks

Research Assistant, Yıldız Technical University, Faculty Of Mechanical Engineering, Department Of Mechanical
Engineering, 2021 - Continues

Research Assistant, Zonguldak Bülent Ecevit University, Faculty Of Engineering, 2020 - 2021

Articles Published in Other Journals

- I. **Use of Friction Pendulum System for Seismic Isolation of Museum Artifacts: Mathematical Modeling and Parametric Study**
Çelik A., Azeloğlu C. O.
JOURNAL OF POLYTECHNIC-POLITEKNİK DERGİSİ, 2024 (ESCI)
- II. **A Conceptual Design Application with a Systematic Approach: Disabled-Friendly Gym Equipment**
Çelik A., Azeloğlu C. O.
Gazi Üniversitesi Fen Bilimleri Dergisi Part C: Tasarım ve Teknoloji, vol.10, no.4, pp.792-804, 2022 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Kahramanmaraş Merkezli Depremler Sonrasında Bölgedeki Müze Eserlerinin İncelenmesine ve**

Uygun Sismik İzolasyon Sistemlerinin Belirlenmesine Yönelik Araştırma

Azeloğlu C. O., Edinçliler Baykal A., Yazıcı H., Çelik A., Artun Y.

Deprem Araştırmaları Sanal Konferansı, Ankara, Turkey, 30 March 2023, pp.188-189

II. Seismic Isolation of Equipment and Artifacts with Sliding-Based Systems: A Review

ÇELİK A., AZELOĞLU C. O.

2nd Global Conference on Engineering Research, Balıkesir, Turkey, 07 September 2022, pp.370-379

III. Conceptual Design of an Energy-Generating Footbridge with a Systematic Approach

Çelik A., Coşkun M. Y., Bişkiner E.

5TH INTERNATIONAL CONFERENCE ON ADVANCES IN MECHANICAL ENGINEERING , İstanbul, Turkey, 17 - 19 December 2019, pp.1908-1917

Supported Projects

Azeloğlu C. O., Edinçliler Baykal A., Yazıcı H., Çelik A., Artun Y., TUBITAK Project, Kahramanmaraş Merkezli Depremler Sonrasında Bölgedeki Müze Eserlerinin İncelenmesine ve Uygun Sismik İzolasyon Sistemlerinin Belirlenmesine Yönelik Araştırma, 2023 - 2023

Metrics

Publication: 5