

Beyhan AKARSU

Personal Information

Email: beyhan@erciyes.edu.tr

Education Information

Doctorate, Erciyes University, Mühendislik Fakültesi, Enerji Sistemleri Mühendisliği , Turkey 2018 - Continues

Post Graduate, Erciyes University, Mühendislik Fakültesi, Enerji Sistemleri Mühendisliği , Turkey 2013 - 2017

Under Graduate, Middle East Technical University, Faculty Of Arts And Sciences, Department Of Physics, Turkey 1992 - 1998

Foreign Languages

English, C2 Proficiency

Dissertations

Post Graduate, Gerçek bir rüzgar santrali verilerinin analizi, Erciyes University, Mühendislik Fakültesi, Enerji Sistemleri Mühendisliği , 2017

Research Areas

Fluid Mechanics, Renewable Energy Systems, Alternative Energy Resources, Energy storage technologies, Solar energy, Hydrogen Technologies and Fuel Cells , Advanced Energy Technologies, Wind power

Book & Book Chapters

- **Bilimsel Araştırma Tasarımı**
Akarsu B.
Cinius, İstanbul, 2019
- **Students' Conceptual Understanding of Quantum Physics at College**
Akarsu B.
LAMBERT Academic Publishing , Aachen, 2012

Refereed Congress / Symposium Publications in Proceedings

- **Comparative Analysis of A Real Wind Farm Data Using WAsP Program**
AKARSU B., GENÇ M. S.
Fourth International Conference on Energy, Materials, Applied Energetics and Pollution. ICEMAEP2018, Constantine, Algeria, 29 - 30 April 2018, vol.1, pp.186-191
- **Pre-Service Mathematics Teacher's Argumentation Skills**
AKARSU B., Akarsu B.
Science Education Council of Ohio, Columbus, United States Of America, 25 - 26 January 2016
- **A Study of Undergraduate Engineering Students Problem Solving Abilities**
AKARSU B., Akarsu B., Slisko J.
American Association of Physics Teachers, New Orleans, United States Of America, 9 - 12 January 2016, pp.1

Supported Projects

AKARSU B., KARİPER İ. A. , AKARSU B., Project Supported by Higher Education Institutions, Bilim Okulları ve Bilimsel Gösterilerin Öğrenciler ve Fen Bilgisi Öğretmenlerinin Bilimsel Akademik ve Tutumlarına Etkileri, 2012 - 2013