

Project

* Effect of the composition on the structural, optical and electrical properties of $\text{Cu}_2\text{ZnSn}(\text{S}_x\text{Se}_{1-x})_4$ thin films for optoelectronic devices TUBITAK (2016 to 2018)
GRANT_NUMBER: TUBITAK-115F280 (Researcher)

* The First-Principles calculations of structural, electronic, and lattice dynamical properties of W_2SiX (X= B, C, and N) compounds.
Ahi Evran University (2016 to 2017) | GRANT_NUMBER: KMY.E2.16.001 (Researcher)

* Fabrication of the Boron doped thin film solar cell with high performance
Ministry of Science Technology and Industry (2015 to 2016)|
GRANT_NUMBER: 0661.TGSD.2015 (Coordinator)

* Investigation of $\text{A}_2\text{BB}'\text{O}_6$ (A = La, Ce ; B = Ho, Er, Tm, Yb, Lu) Interlantanides double-Perovskite Oxides with First Principle method
Ahi Evran University (2015 to 2016) | GRANT_NUMBER: PYO-KMY.4001.15.001 (Coordinator)

*Investigation of structural, mechanical, electronic and optical properties of some Metal Oxides/ Nitrate Nano-tubes with Ab-initio methods
Gazi University (2008 to 2009)|GRANT_NUMBER: FEF.05/2009-55 (Researcher)

Investigation of Elastic, Electronic and optical properties of some AB-type compounds with Ab-initio method
Gazi University (2007 to 2008) | GRANT_NUMBER: FEF.05/2008-42 (Researcher)
