

Project

- * **“Modeling of Seleno-Chevrel Structures by Density Functional Theory and The Investigation of Hydrogen Evolution Performance”** (2021 - continued)

GRANT_NUMBER: COST - 120F305 (Researcher)

- * **“Fabrication of (Cu_x,Ag_{1-x})SbSe₂ Thin Film Heterojunctions and Their Photovoltaic Applications.”** (2021 - continued)

GRANT_NUMBER: TUBITAK- 3501- 120F286 (Researcher)

- * **“Effect of the composition on the structural, optical and electrical properties of Cu₂ZnSn(S_xSe_{1-x})₄ thin films for optoelectronic devices”** (2016 - 2018)

GRANT_NUMBER: TUBITAK- (International) 115F280 (Researcher)

- * **“The First-Principles calculations of structural, electronic, and lattice dynamical properties of W₂SiX (X= B, C, and N) compounds”** (2016 - 2017)

GRANT_NUMBER: BAP- KMY.E2.16.001 (Coordinator)

- * **“Fabrication of the Boron doped thin film solar cell with high performance”** (2015 - 2016)

GRANT_NUMBER: Republic of Turkey Ministry of Industry and Technology
0661.TGSD.2015 (Coordinator)

- * **“Investigation of A₂BB'O₆ (A = La, Ce ; B = Ho, Er, Tm, Yb, Lu) Interlantanides doublePerovskite Oxides with First Principle method ”** (2015 - 2016)

GRANT_NUMBER: BAP- 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 ”** (2008 - 2009)

GRANT_NUMBER: BAP- FEF.05/2009-55 (Researcher)

- * **“Investigation of Elastic, Electronic and optical properties of some AB-type compounds with Ab-initio method ”** (2007 - 2008)

GRANT_NUMBER: BAP- FEF.05/2008-42 (Researcher)