

## Res. Asst. PhD Bahar Ayhan

### Personal Information

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### Education Information

Doctorate, Ecole Normale Supérieure De Cachan, France 2009 - 2013

Doctorate, İstanbul Teknik Üniversitesi, İnşaat Fakültesi, İnşaat Mühendisliği Bölümü, Turkey 2006 - 2013

Under Graduate, İstanbul Teknik Üniversitesi, İnşaat Fakültesi, İnşaat Mühendisliği Bölümü, Turkey 1999 - 2003

### Dissertations

Doctorate, Damage evaluation of civil engineering structures under extreme loadings, Ecole Normale Supérieure De Cachan, 2013

Doctorate, Damage evaluation of civil engineering structures under extreme loadings, İstanbul Teknik Üniversitesi, İnşaat Fakültesi, İnşaat Mühendisliği Bölümü, 2013

### Research Areas

Technical Sciences, Civil Engineering, Mechanical, Mechanics of Solid Bodies

### Academic Titles / Tasks

Research Assistant, İstanbul Teknik Üniversitesi, İnşaat Fakültesi, İnşaat Mühendisliği Bölümü, 2007 - Continues

### Courses

Numerical Methods, Under Graduate, 2017 - 2018

### Supported Projects

Ayhan B., Project Supported by Higher Education Institutions, DETERMINATION OF MECHANICAL PROPERTIES OF MULTIPHASE COMPOSITE MATERIALS, 2016 - 2018

Ayhan B., Project Supported by Higher Education Institutions, Effect Of Strain Rate On Structural Steel Ductility, 2015 - 2018

Ayhan B., Project Supported by Higher Education Institutions, Material Modelling for Metals Considering Dynamic Plasticity, 2014 - 2018

### Scientific Refereeing

Thin-Walled Structures, SCI Journal, April 2017

Thin-Walled Structures, SCI Journal, March 2017

Computers and Concrete, SCI Journal, September 2016

International Journal of Solids and Structures, SCI Journal, September 2014

Coupled Sstems Mechanics, Other Indexed Journal, May 2014

Coupled Systems Mechanics , Other Indexed Journal, February 2014

## **Citations**

Total Citations (WOS):14

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