

Prof. Hüsnü Serdar Akyüz

Personal Information

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International Researcher IDs

ORCID: 0000-0001-9485-2017

Publons / Web Of Science ResearcherID: N-1659-2014

ScopusID: 55666308900

Yoksis Researcher ID: 16246

Education Information

Doctorate, Istanbul Technical University, Maden Fakültesi, Jeoloji Mühendisliği Bölümü,
Turkey 1987 - 1995

Postgraduate, Istanbul Technical University, Maden Fakültesi, Jeoloji Mühendisliği Bölümü,
Turkey 1983 - 1987

Undergraduate, Istanbul Technical University, Maden Fakültesi, Jeoloji Mühendisliği Bölümü,
Turkey 1978 - 1983

Foreign Languages

English

Research Areas

Geological Engineering, General Geology, Areal Geology (general, maps and charts), Tectonics (Paleotectonics, Neotectonics, Seismotectonics), Structural Geology, Geology, Engineering and Technology

Academic and Administrative Experience

Vice Dean, Istanbul Technical University, Maden, 2020 - 2021

İstanbul Teknik Üniversitesi, Maden Fakültesi, 2012 - 2012

İstanbul Teknik Üniversitesi, Maden Fakültesi, Jeoloji Mühendisliği Bölümü, 2010 - 2012

Courses

SEDİMANTER KAYAÇ PETROGRAFİSİ, Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015

ACTIVE TECTONICS, Postgraduate, 2016 - 2017, 2014 - 2015

PALEOSEISMOLOGY, Postgraduate, 2016 - 2017

jury memberships

Doctorate, Doctorate, İstanbul Teknik Üniversitesi, November, 2019

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Teknik Üniversitesi, November, 2019

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Teknik Üniversitesi, October, 2019

Post Graduate, Post Graduate, İstanbul Teknik Üniversitesi, June, 2019

Doctorate, Doctorate, İstanbul Teknik Üniversitesi, May, 2019

Post Graduate, Post Graduate, İstanbul Teknik Üniversitesi, March, 2019

Post Graduate, Post Graduate, İstanbul Teknik Üniversitesi, January, 2019

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Surface rupture and slip distribution of the 12 November 1999 Duzce earthquake (M 7.1), North Anatolian fault, Bolu, Turkey**

Akyuz H. S., HARTLEB R., BARKA A., ALTUNEL E., Sunal G., MEYER B., ARMİJO R.

BULLETIN OF THE SEISMOLOGICAL SOCIETY OF AMERICA, vol.92, no.1, pp.61-66, 2002 (SCI-Expanded)

- II. **The surface rupture and slip distribution of the 17 August 1999 Izmit earthquake (M 7.4), North Anatolian fault**

Barka A., AKYUZ H. S., ALTUNEL E., SUNAL G., Cakir Z., DIKBAS A., YERLI B., ARMİJO R., MEYER B., DE CHABALIER J., et al.

BULLETIN OF THE SEISMOLOGICAL SOCIETY OF AMERICA, vol.92, no.1, pp.43-60, 2002 (SCI-Expanded)

Supported Projects

Akyüz H. S., TUBİTAK Project, Muğla, Yatağan, Milas ve Gökova faylarının paleosismolojik, morfoftektonik ve kinematik özellikleri, 2017 - 2019

Akyüz H. S., Project Supported by Higher Education Institutions, Karlıova Üçlü Eklemleri Civarındaki Fayların Geometrisi, Morfoftektoniği ve Paleosismolojisi, 2009 - 2010

Akyüz H. S., Project Supported by Higher Education Institutions, Kuzey Anadolu Fayı Üzerinde Kısa ve Uzun Dönemli Kayma Hızının Jeolojik ve Morfoftektonik Yapılar ile Belirlenmesi, 2008 - 2009

Akyüz H. S., Project Supported by Higher Education Institutions, Sapanca (Adapazarı)-Gölkaya (Düzce) arasında Kuzey Anadolu Fay Zonu'nun paleosismolojisi ve morfoftektoniği, 2006 - 2007

Akyüz H. S., Project Supported by Higher Education Institutions, Yedisu Fay Segmentinin Morfoftektonik ve Paleosismolojik Özelliklerinin Araştırılması, 2005 - 2007

Akyüz H. S., Project Supported by Higher Education Institutions, İzmit - Gölkaya (Düzce) Arasında Kuzey Anadolu Fay Zonu'nun Paleosismolojisi ve Morfoftektoniği, 2005 - 2006

Activities in Scientific Journals

Turkish Journal Of Earth Sciences, Committee Member, 2019 - Continues

Yerbilimleri/Hacettepe Üniversitesi Yerbilimleri Uygulama ve Araştırma Merkezi Dergisi, Committee Member, 2018 - Continues

Scientific Refereeing

TURQUA-2020, Conference Paper (Abstract), February 2020

TURKISH JOURNAL OF EARTH SCIENCES, Journal Indexed in SCI-E, February 2020

TECTONOPHYSICS, SCI Journal, January 2020

HARİTA DERGİSİ, National Scientific Refreed Journal, May 2019
INTERNATIONAL GEOLOGY REVIEW, SCI Journal, February 2019

Tasks In Event Organizations

Akyüz H. S., AKTİF TEKTONİK ARAŞTIRMA GRUBU ÇALIŞTAYI, Workshop Organization, İstanbul, Turkey, Ekim 2019

Scientific Research / Working Group Memberships

Aktif Tektonik Araştırma Grubu, Istanbul Technical University, Turkey, atag.itu.edu.tr, 1997 - Continues

Metrics

Publication: 94
Citation (WoS): 951
Citation (Scopus): 1091
H-Index (WoS): 14
H-Index (Scopus): 16