

Asst. Prof. AYŞEGÜL ÖZTÜRKALAN

Personal Information

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Education Information

Doctorate, Ihsan Dogramaci Bilkent University, Fen Fakütesi, Matematik Bölümü, Turkey 2008 - 2013

Postgraduate, Ihsan Dogramaci Bilkent University, Faculty Of Science, Department Of Mathematics, Turkey 2005 - 2008

Undergraduate, Ihsan Dogramaci Bilkent University, Faculty Of Science, Department Of Mathematics, Turkey 2000 - 2005

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Simple Singular Irreducible Plane Sextics, İhsan Doğramacı Bilkent Üniversitesi, Matematik Bölümü, 2013

Postgraduate, Classical Zariski Pairs with Nodes, İhsan Doğramacı Bilkent Üniversitesi, Matematik Bölümü, 2008

Research Areas

Mathematics, Algebraic Topology, Geometry, Natural Sciences

Academic Titles / Tasks

Assistant Professor, Abdullah Gul University, Mühendislik Fakültesi, Mühendislik Bilimleri, 2019 - Continues

Assistant Professor, Abdullah Gul University, Mühendislik Fakültesi, İnşaat Mühendisliği, 2018 - 2019

Assistant Professor, Abdullah Gul University, Mühendislik Fakültesi, İnşaat Mühendisliği, 2014 - 2018

Courses

Calculus I, Undergraduate, 2019 - 2020

Linear Algebra, Undergraduate, 2017 - 2018

Discrete Mathematics, Undergraduate, 2016 - 2017

Applied Mathematics, Undergraduate, 2016 - 2017

Calculus II, Undergraduate, 2014 - 2015

Calculus I, Undergraduate, 2014 - 2015

Published journal articles indexed by SCI, SSCI, and AHCI

I. Geography of irreducible plane sextics

Akyol A., Degtyarev A.

PROCEEDINGS OF THE LONDON MATHEMATICAL SOCIETY, vol.111, pp.1307-1337, 2015 (SCI-Expanded)

II. CLASSICAL ZARISKI PAIRS

Akyol A.

JOURNAL OF KNOT THEORY AND ITS RAMIFICATIONS, vol.21, no.9, 2012 (SCI-Expanded)

Metrics

Publication: 2

Citation (WoS): 6

Citation (Scopus): 1

H-Index (WoS): 1

H-Index (Scopus): 1