

## Prof. ŞENOL DOST

### Personal Information

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### International Researcher IDs

ORCID: 0000-0002-5762-8056

Yoksis Researcher ID: 182412

### Education Information

Doctorate, Hacettepe University, Fen Fakültesi, Matematik Bölümü-Topoloji Anabilim Dalı, Turkey 1998 - 2004

Postgraduate, Hacettepe University, Fen Fakültesi, Matematik Bölümü-Topoloji Anabilim Dalı, Turkey 1995 - 1998

Undergraduate, Hacettepe University, Eğitim Fakültesi, Matematik Öğretmenliği, Turkey 1990 - 1995

### Foreign Languages

English, B2 Upper Intermediate

German, B2 Upper Intermediate

### Research Areas

Social Sciences and Humanities, Education, Teacher Training, Teacher Training in Science and Math. at Second. Sch. Lev., Mathematics, General Topology, Natural Sciences

### Academic Titles / Tasks

Professor, Hacettepe University, Eğitim Fakültesi, Matematik ve Fen Bilimleri Eğitimi Bölümü, 2018 - Continues

Associate Professor, Hacettepe University, Eğitim Fakültesi, Matematik ve Fen Bilimleri Eğitimi Bölümü, 2012 - 2018

Assistant Professor, Hacettepe University, Eğitim Fakültesi, Matematik ve Fen Bilimleri Eğitimi Bölümü, 2007 - 2012

Lecturer PhD, Hacettepe University, Eğitim Fakültesi, Matematik ve Fen Bilimleri Eğitimi Bölümü, 2004 - 2007

Research Assistant, Hacettepe University, Eğitim Fakültesi, Matematik ve Fen Bilimleri Eğitimi Bölümü, 1995 - 2004

### Academic and Administrative Experience

Head of Department, Hacettepe University, Eğitim Fakültesi, Matematik Ve Fen Bilimleri Eğitimi Bölümü, 2020 - 2023

Hacettepe Üniversitesi, Eğitim Fakültesi, Ortaöğretim Fen Ve Matematik Alanlar Eğitimi Bölümü, 2012 - 2013

### Courses

## Doctorate

MATEMATİK EĞİTİMİNDE BİLİŞSEL SÜREÇLER, Doctorate, 2017 - 2018

Doktora Eğitiminde Seminer Çalışmaları, Doctorate, 2016 - 2017

## Postgraduate

MATEMATİK EĞİTİMİNDE LİTERATÜR İNCELENMESİ, Postgraduate, 2017 - 2018, 2016 - 2017

MATEMATİK EĞİTİMİNDE SEMİNER ÇALIŞMALARI, Postgraduate, 2016 - 2017

## Undergraduate

MATEMATİK TARİHİ, Undergraduate, 2021 - 2022

DİFERENSİYEL DENKLEMLER, Undergraduate, 2017 - 2018

OLASILIK, Undergraduate, 2017 - 2018, 2016 - 2017

NÜMERİK ANALİZ, Undergraduate, 2017 - 2018, 2016 - 2017

OKUL DENEYİMİ, Undergraduate, 2017 - 2018

BİLGİSAYAR PROGRAMLAMA II, Undergraduate, 2017 - 2018, 2016 - 2017

ANALİZ II, Undergraduate, 2017 - 2018

BİLGİSAYAR PROGRAMLAMA I, Undergraduate, 2017 - 2018, 2016 - 2017

GERÇEL ANALİZ, Undergraduate, 2016 - 2017

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Examining Mathematics Teachers Noticing the Rationality: Scenario-Based Training with AI Chatbot**  
Galic S., URHAN S., DOST Ş., Lavicza Z.  
SCIENCE & EDUCATION, 2025 (SCI-Expanded)
- II. **An argumentation experience regarding concepts of calculus with ChatGPT**  
URHAN S., Gençaslan O., DOST Ş.  
Interactive Learning Environments, 2024 (SSCI)
- III. **Analysis of Ninth Grade Mathematics Course Book Activities Based on Model-Eliciting Principles**  
URHAN S., DOST Ş.  
INTERNATIONAL JOURNAL OF SCIENCE AND MATHEMATICS EDUCATION, vol.16, no.5, pp.985-1002, 2018 (SSCI)
- IV. **Precise Sets in Approximation Spaces and Textures**  
DOST Ş.  
FUNDAMENTA INFORMATICA, vol.158, no.4, pp.353-368, 2018 (SCI-Expanded)
- V. **Semi-compactness in ditopological texture spaces and soft fuzzy topological spaces**  
DOST Ş.  
JOURNAL OF INTELLIGENT & FUZZY SYSTEMS, vol.32, no.1, pp.925-936, 2017 (SCI-Expanded)
- VI. **Ortaöğretim Matematik Öğretmen Adaylarının Matematik Okuryazarlığı Hakkındaki Görüşleri**  
ŞEFİK Ö., DOST Ş.  
e-Necatibey Eğitim Fakültesi Elektronik Fen ve Matematik Eğitimi Dergisi (elektronik), vol.10, no.2, pp.320-338, 2016 (SCI-Expanded)
- VII. **A Qualitative Research on Example Generation Capabilities of University Students**  
Saglam Y., DOST Ş.  
INTERNATIONAL JOURNAL OF SCIENCE AND MATHEMATICS EDUCATION, vol.14, no.5, pp.979-996, 2016 (SSCI)
- VIII. **A textural view of semi-separation axioms in soft fuzzy topological spaces**  
Kule M., DOST Ş.  
JOURNAL OF INTELLIGENT & FUZZY SYSTEMS, vol.30, no.4, pp.2037-2053, 2016 (SCI-Expanded)
- IX. **Quotient Structure of Interior-closure Texture Spaces**  
Dost S.  
FILOMAT, vol.29, no.5, pp.947-962, 2015 (SCI-Expanded)
- X. **A textural view of soft fuzzy rough sets**  
Dost S.  
JOURNAL OF INTELLIGENT & FUZZY SYSTEMS, vol.28, no.6, pp.2519-2535, 2015 (SCI-Expanded)

- XI. **A CATEGORICAL VIEW OF TEXTURAL APPROXIMATION SPACES**  
Dost S.  
QUAESTIONES MATHEMATICAE, vol.38, no.3, pp.385-402, 2015 (SCI-Expanded)
- XII. **Matematik Öğretmen Adaylarının Eleştirel Düşünme Eğilimleri**  
SEZEN YÜKSEL N., SARI UZUN M., DOST Ş.  
Hacettepe Üniversitesi Eğitim Fakültesi Dergisi-Hacettepe University Journal Of Education, pp.393-403, 2013 (SSCI)
- XIII. **Critical Thinking Tendencies of Prospective Mathematics Teachers**  
Yüksel N. S., Uzun M. S., DOST Ş.  
HACETTEPE UNIVERSİTESİ EĞİTİM FAKÜLTESİ DERGİSİ-HACETTEPE UNIVERSITY JOURNAL OF EDUCATION,  
pp.393-403, 2013 (SSCI)
- XIV. **CRITICAL THINKING TENDENCIES OF PROSPECTIVE MATHEMATICS TEACHERS**  
DOST Ş., SARI UZUN M., SEZEN YÜKSEL N.  
Hacettepe Üniversitesi Eğitim Fakültesi Dergisi-Hacettepe University Journal Of Education, vol.1, pp.393-403, 2013 (SSCI)
- XV. **USE OF COMPUTER ALGEBRA SYSTEMS IN MATHEMATICS TEACHING AT UNIVERSITY: A TEACHING EXPERIMENT**  
DOST Ş., SAGLAM Y., UĞUR A. A.  
HACETTEPE UNIVERSİTESİ EĞİTİM FAKÜLTESİ DERGİSİ-HACETTEPE UNIVERSITY JOURNAL OF EDUCATION,  
no.40, pp.140-151, 2011 (SSCI)
- XVI. **Üniversitede matematik öğretiminde bilgisayar cebiri sistemlerinin kullanımı Bir öğretim deneyi**  
DOST Ş., SAGLAM Y., ALTAY UĞUR A.  
Hacettepe Üniversitesi Eğitim Fakültesi Dergisi-Hacettepe University Journal Of Education, vol.40, pp.140-151, 2011 (SSCI)
- XVII. **beta-OPEN AND beta-CLOSED SETS IN DİTOPOLOGICAL TEXTURE SPACES**  
DOST Ş., Brown L. M., ERTÜRK R.  
FILOMAT, vol.24, no.2, pp.11-26, 2010 (SCI-Expanded)
- XVIII. **Interior and closure operators on texture spaces-II: Dikranjan-Giuli closure operators and Hutton algebras**  
DİKER M., DOST Ş., UĞUR A. A.  
FUZZY SETS AND SYSTEMS, vol.161, no.7, pp.954-972, 2010 (SCI-Expanded)
- XIX. **Interior and closure operators on texture spaces-I: Basic concepts and Cech closure operators**  
DİKER M., DOST Ş., UĞUR A. A.  
FUZZY SETS AND SYSTEMS, vol.161, no.7, pp.935-953, 2010 (SCI-Expanded)
- XX. **Observations on quasi-uniform products**  
Dost S., KUNZI H. A.  
TOPOLOGY AND ITS APPLICATIONS, vol.154, no.6, pp.1157-1169, 2007 (SCI-Expanded)
- XXI. **Ditopological texture spaces and fuzzy topology - III: Separation axioms**  
BROWN L., Erturk R., Dost S.  
FUZZY SETS AND SYSTEMS, vol.157, no.14, pp.1886-1912, 2006 (SCI-Expanded)
- XXII. **Intuitionistic Textures Revisited**  
DOST Ş., BROWN L.  
Hacettepe Journal Of Mathematics And Statistics, vol.34, pp.115-130, 2005 (SCI-Expanded)
- XXIII. **Ditopological texture spaces and fuzzy topology, II. Topological considerations**  
BROWN L., Erturk R., Dost E.  
FUZZY SETS AND SYSTEMS, vol.147, no.2, pp.201-231, 2004 (SCI-Expanded)
- XXIV. **Ditopological texture spaces and fuzzy topology, I. Basic concepts**  
BROWN L., Ertuk R., Dost E.  
FUZZY SETS AND SYSTEMS, vol.147, no.2, pp.171-199, 2004 (SCI-Expanded)

## Articles Published in Other Journals

- I. **TEXTBOOK USE IN MATHEMATICS LEARNING ENVIRONMENTS IN TÜRKİYE**  
Galiç S., Urhan S., Dost Ş.  
Trakya Eğitim Dergisi, vol.14, no.3, pp.1945-1964, 2024 (Peer-Reviewed Journal)
- II. **Square Root Expressions and Irrational Numbers in Middle School Mathematics Textbooks Throughout the History of the Republic**  
Uzun O. E., DOST Ş.  
CUKUROVA UNIVERSITY FACULTY OF EDUCATION JOURNAL, vol.53, no.1, pp.87-130, 2024 (ESCI)
- III. **Concept Images of University Students for Geometric Representation of the Double Integral Concept**  
ÖZBEY M., Dost S.  
Necatibey Eğitim Fakültesi Elektronik Fen ve Matematik Eğitimi Dergisi, vol.17, no.1, pp.66-98, 2023 (Peer-Reviewed Journal)
- IV. **Weak Structures on Texture Spaces and Weak Semiopen Sets**  
DOST Ş.  
Boletim da Sociedade Paranaense de Matematica, vol.41, 2023 (ESCI)
- V. **Weak preopen sets and weak bicontinuity in texture spaces**  
DOST Ş.  
MATHEMATICA MOROVICA, vol.26, no.2, pp.63-71, 2022 (Peer-Reviewed Journal)
- VI. **A Design Study To Develop The Proof Skills Of Mathematics Pre-Service Teachers**  
ER S., DOST Ş.  
Necatibey Eğitim Fakültesi Elektronik Fen ve Matematik Eğitimi Dergisi, vol.16, no.1, pp.189-226, 2022 (Peer-Reviewed Journal)
- VII. **NEARNESS STRUCTURE ON TEXTURE SPACES**  
DOST Ş.  
MATEMATICKI VESNIK, vol.74, no.1, pp.26-34, 2022 (ESCI)
- VIII. **Serial relation and textural rough set**  
DOST Ş.  
Mathematica Moravica, vol.25, no.2, pp.69-79, 2021 (Peer-Reviewed Journal)
- IX. **beta-SELECTION PROPERTIES IN DITOPOLOGICAL TEXTURE SPACES**  
KULE M., DOST Ş.  
SIGMA JOURNAL OF ENGINEERING AND NATURAL SCIENCES-SIGMA MUHENDISLIK VE FEN BILIMLERI DERGISI, vol.38, no.2, pp.1019-1029, 2020 (ESCI)
- X. **EXAMINING THE EXAMPLE GENERATION ABILITIES OF HIGH SCHOOL STUDENTS WITHIN THE CONTEXT OF MATHEMATICS COURSE**  
DOST Ş., YÜCE M.  
INTERNATIONAL ONLINE JOURNAL OF EDUCATION AND TEACHING, vol.6, no.2, pp.260-279, 2019 (Peer-Reviewed Journal)
- XI. **TEXTURE SPACES WITH IDEAL**  
KULE M., DOST Ş.  
COMMUNICATIONS FACULTY OF SCIENCES UNIVERSITY OF ANKARA-SERIES A1 MATHEMATICS AND STATISTICS, vol.68, no.2, pp.1596-1610, 2019 (ESCI)
- XII. **Metric spaces and textures**  
DOST Ş.  
APPLIED GENERAL TOPOLOGY, vol.18, no.1, pp.203-217, 2017 (ESCI)
- XIII. **Matematiksel modelleme etkinliklerinin derslerde kullanımı: Öğretmen görüşleri**  
URHAN S., DOST Ş.  
Elektronik Sosyal Bilimler Dergisi, vol.15, pp.1279-1295, 2016 (Peer-Reviewed Journal)
- XIV. **Secondary Preservice Mathematics Teachers Views On Mathematical Literacy**  
ŞEFİK Ö., DOST Ş.  
Necatibey Eğitim Fakültesi Elektronik Fen ve Matematik Eğitimi Dergisi (elektronik), vol.10, pp.320-338, 2016

(Peer-Reviewed Journal)

- XV. **Ditopological texture spaces and semi regularityaxioms**  
KULE M., DOST Ş.  
Annals of Fuzzy Mathematics and Informatics, vol.12, pp.47-62, 2016 (Peer-Reviewed Journal)
- XVI. **C set and a decomposition of bicontinuousdifunctions**  
DOST Ş.  
Annals of Fuzzy Mathematics and Informatics, vol.8, pp.365-371, 2014 (Peer-Reviewed Journal)
- XVII. **Semi open and semi closed sets in ditopological texture space**  
DOST Ş.  
J. Adv. Math. Studies, vol.5, pp.97-110, 2012 (Peer-Reviewed Journal)
- XVIII. **Some decompositions of bicontinuous difunction**  
DOST Ş.  
Journal of Advanced Studies in topology, vol.2, pp.1-8, 2011 (Peer-Reviewed Journal)
- XIX. **alpha open sets and alpha bicontinuity in ditopological texture space**  
DOST Ş.  
The Journal of Nonlinear Sciences and Applications, vol.2, pp.12-20, 2010 (Peer-Reviewed Journal)
- XX. **Generalization some fuzzy separation axioms to ditopological Texture Spaces**  
ERTÜRK R., ÖZÇAĞ S., DOST Ş.  
The Journal of Nonlinear Sciences and Applications, vol.2, pp.234-242, 2009 (Peer-Reviewed Journal)
- XXI. **The categories of textures and topological spaces**  
DOST Ş.  
Int. J. Contemp. Math. Sciences, vol.4, pp.1273-1287, 2009 (Peer-Reviewed Journal)

## Books

- I. **ÖABT-MATEMATİK- I. KİTAP**  
DOST Ş.  
Beyaz Kalem Yayınevi, Ankara, 2014
- II. **ÖABT-MATEMATİK**  
DOST Ş.  
Nobel Yayın Dağıtım, Ankara, 2013
- III. **Maple Yaklaşımıyla Matematik Uygulamaları**  
DOST Ş.  
Hacettepe Üniversitesi, Ankara, 2010

## Papers Published in Refereed Scientific Meetings

- I. **INVESTIGATION OF HIGH SCHOOL STUDENTS GENERATING EXAMPLE TYPES**  
KULE M., İNAN B., SEZEN YÜKSEL N., YÜCE M., DOST Ş.  
7th International Eurasian Conferenceon Mathematical Sciences and Applications (IECMSA-2018), 28 - 31 August 2018
- II. **Analysis of Mental Structures of Students According to Two-Variable Functions' Geometrical Representations**  
ŞEFİK Ö., DOST Ş.  
7th INTERNATIONAL EURASIAN CONFERENCE ON MATHEMATICAL SCIENCES AND APPLICATIONS, Kiev, Ukraine, 28 August 2018, pp.232-233
- III. **Texture spaces with ideal**  
Kule M., DOST Ş.  
7th INTERNATIONAL EURASIAN CONFERENCE ON MATHEMATICAL SCIENCES AND APPLICATIONS, Kiev, Ukraine,

28 August 2018, pp.281

- IV. **Nearness in texture spaces**  
DOST Ş.  
7th International Eurasian Conference on Mathematical Sciences and Applications, 28 - 31 August 2018
- V. **The Analysis of Pre-service Math Teachers' Level of Understanding the Derivative Concept within the Context of APOS Theory**  
URHAN S., DOST Ş.  
ERPA International Congress on Education, İstanbul, Turkey, 28 June - 01 July 2018, vol.48
- VI. **Approximation and texture spaces**  
DOST Ş.  
International Journal of Arts and Sciences, 29 November - 02 December 2016
- VII. **Determining The Relationship Between Motivation And Learning Strategies Of Preservice Teachers: Mathematics Course**  
ŞEFİK Ö., DOST Ş.  
International Journal of Arts& Sciences (IJAS)---Int. Conference for Academic Disciplines, Freiburg, Germany, 29 November 2016
- VIII. **The potential power of group work on mathematical modeling activities**  
ÖZBEY M., SAĞLAM Y., DOST Ş.  
17 th ISERD International Conference, New-York, United States Of America, 17 - 19 November 2015
- IX. **On textural Approximation spaces**  
DOST Ş.  
Workshop on Appl. İn Mathematics and Computer science (ATMC 2015), 7 - 08 September 2015
- X. **Textures and Approximation spaces**  
DOST Ş.  
4st International Eurasian Conference on Mathematical Sciences and Applications (IECMSA), 31 August - 03 September 2015
- XI. **The Analysis of the Mathematical Modelling Activities in 9 Grade Mathematics Coursbook**  
URHAN S., DOST Ş.  
4st International Eurasian Conference on Mathematical Sciences and Applications (IECMSA), 31 August - 03 September 2015
- XII. **Matematik Öğretmenlerinin Matematiksel Modelleme Hakkındaki Görüşleri**  
URHAN S., DOST Ş.  
Uluslararası Öğretmen Yetiştirme Politikaları ve Sorunları Sempozyumu V, 30 April 2015 - 02 May 2014
- XIII. **Matematik Öğretmen Adaylarının Matematik Okuryazarlığı Hakkındaki Görüşleri**  
ŞEFİK Ö., DOST Ş.  
Uluslararası Öğretmen Yetiştirme Politikaları ve Sorunları Sempozyumu V, 30 April - 02 May 2015
- XIV. **Semi regularity axioms in ditopological texture spaces**  
DOST Ş., KULE M.  
3st International Eurasian Conference on Mathematical Sciences and Applications (IECMSA), 25 - 28 August 2014
- XV. **Dimetric texture spaces and their categories**  
DOST Ş.  
3st International Eurasian Conference on Mathematical Sciences and Applications (IECMSA), 25 - 27 August 2014
- XVI. **Matematik Öğretmen Adaylarının Yansıtıcı ve Eleştirel Düşünme Eğilimleri Arasındaki İlişki**  
SARI UZUN M., SEZEN YÜKSEL N., DOST Ş.  
1st Eurasian Educational Research Congress, 24 - 26 April 2014
- XVII. **Preservice science and mathematics teachers' beliefs about mathematical problem solving**  
Saglam Y., DOST Ş.  
5th World Conference on Educational Sciences (WCES), Rome, Italy, 5 - 08 February 2013, vol.116, pp.303-306
- XVIII. **Investigation of Pre service Teachers Mathematics Teaching Efficacy Beliefs in Terms of their Reflective Thinking Tendencies**  
SARI UZUN M., SEZEN YÜKSEL N., DOST Ş.

International Conference on New Horizons in Education, 25 - 27 June 2013

- XIX. Öğretmen adaylarının matematik öğretimi öz yeterliklerinin yansıtıcı düşünme düzeylerine göre incelenemesi**  
SARI UZUN M., SEZEN YÜKSEL N., DOST Ş.  
İnt. Conf. on New Horizons in Education, 25 - 27 June 2013
- XX. Semi compactness in ditopological texture spaces**  
DOST Ş.  
1st International Eurasian Conference on Mathematical Sciences and Applications (IECMSA), Prishtina, KOSOVO., 3 - 07 September 2012
- XXI. A qualitative research on university students example generating capabilities 5 7 June 2012**  
SAGLAM Y., DOST Ş.  
The International conference of new horizons in education, Prag., 5 - 07 July 2012
- XXII. Effects of preservice teachers' learning styles and field of study on computer-assisted instruction**  
DOST Ş., Saglam Y.  
4th World Conference on Educational Sciences (WCES), Barcelona, Spain, 2 - 05 February 2012, vol.46, pp.3812-3816
- XXIII. Bilgisayar Cebiri Sistemlerinin Matematik Öğretimi ve Öğrenimi ile Bütünleştirilmesine Yönelik Bir Çalışma**  
DOST Ş., SAĞLAM Y., ALTAY UĞUR A.  
Uluslararası Öğretmen Yetiştirme Politikaları ve Sorunları Sempozyumu II, 16 - 18 May 2010
- XXIV. Balanced Bitopological Sapaces International Conference on Topology and its Applications Hacettepe University**  
DOST Ş., BROWN L.  
International Conference on Topology and its Applications, Hacettepe University, Ankara, 13 - 16 July 2009
- XXV. Uniformities in a fuzzy and textural context**  
ÖZÇAĞ S., DOST Ş.  
Mathematical Conference: 85 Years of Professor Blagoj Popov Life, Ss. Cyril and Methodius University, Macedonia (Ohrid), 1 - 04 September 2008
- XXVI. On generalized separation axioms in texture spaces**  
BROWN L., ERTÜRK R., ÖZÇAĞ S., DOST Ş.  
Mathematical Conference: 85 Years of Professor Blagoj Popov Life, Ss. Cyril and Methodius University, Macedonia (Ohrid), 1 - 04 September 2008
- XXVII. open and closed sets in ditopological setting**  
BROWN L., DOST Ş.  
Mathematical Conference: 85 Years of Professor Blagoj Popov Life', Ss. Cyril and Methodius University, Macedonia (Ohrid), 1 - 04 September 2008
- XXVIII. The Category of Di uniform Texture Spaces**  
DOST Ş.  
22th 'Summer Conference on Topology and its Applications, Universidad Jaume I Castellon, Spain, 16 - 19 July 2007
- XXIX. A categorical view of di uniform texture spaces**  
ÖZÇAĞ S., DOST Ş.  
International Conference on Topology and its Applications, Aegion, Greece, 19 - 22 June 2006
- XXX. Hutton Cebirleri ve Dokuların Kategorileri**  
DOST Ş., BROWN L.  
17. Ulusal Matematik Sempozyumu, Turkey, 24 August 2004 - 26 August 2001
- XXXI. Products and Coproduct in Categories of Textures**  
DOST Ş., BROWN L.  
19th 'Summer' Conference on Topology and its Applications, University of Cape Town, South Africa, 19 - 22 July 2004
- XXXII. Textural Categories a Preliminary Report**

DOST Ş., BROWN L.

International Conference on Applicable general Topology, 20 - 23 August 2001

## Supported Projects

Sezen Yüksel N., Dost Ş., TUBITAK Project, ÜSTÜN YETENEKLİ ÖĞRENCİLER İÇİN MATEMATİK ÖĞRETMENLERİNE YÖNELİK TEKNOLOJİ ODAKLI ETKİNLİK HAZIRLAMA EĞİTİMİ, 2020 - 2020

Dost Ş., TUBITAK Project, Doku Uzaylar Teorisinde Yakınlık Kavramı, 2017 - 2020

DOST Ş., ŞEFİK Ö., Project Supported by Higher Education Institutions, ÜSTBİLİŞ VE HESAPLAMALI DÜŞÜNMENİN MATEMATİKSEL DÜŞÜNMEYE ETKİSİ, 2018 - 2019

DOST Ş., TUBITAK Project, İkinci Altmoduller için Zariski Benzeri Topolojiler, 2015 - 2018

DOST Ş., ŞEFİK Ö., Project Supported by Higher Education Institutions, Öğretmen Adaylarının Öğrenme Stratejileri ve Güdülenmeleri Arasındaki İlişkinin Belirlenmesi: Matematik Dersi, 2016 - 2017

DOST Ş., Project Supported by Higher Education Institutions, Kesinlik: Tanımlanabilirlik kavramına dokusal yaklaşım, 2016 - 2017

DOST Ş., Project Supported by Higher Education Institutions, Dokusal Yaklaşım Uzaylarına Kategoriyel Bakış, 2016 - 2016

DOST Ş., Project Supported by Higher Education Institutions, Ditopolojik doku uzaylar ve fuzzy topoloji, I: Temel kavramlar, 2016 - 2016

DOST Ş., Project Supported by Higher Education Institutions, Matematik Öğretmen Adaylarının Eleştirel Düşünme Eğilimleri, 2015 - 2015

## Metrics

Publication: 83

Citation (WoS): 231

Citation (Scopus): 189

H-Index (WoS): 6

H-Index (Scopus): 5

## Non Academic Experience

Hacettepe Üniversitesi, Öğretim üyesi

Hacettepe Üniversitesi, Öğretim görevlisi

Hacettepe Üniversitesi, Öğretim yardımcısı