

## **Prof. UĞUR ŞENGÜL**

### **Personal Information**

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### **International Researcher IDs**

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Publons / Web Of Science ResearcherID: AAD-4922-2021

ScopusID: 24339413200

Yoksis Researcher ID: 35656

### **Education Information**

Doctorate, Marmara University, Institute for Graduate Studies in Pure and Applied Sciences, Matematik (Dr), Turkey  
1997 - 2004

Postgraduate, Marmara University, Institute for Graduate Studies in Pure and Applied Sciences, Matematik (YI) (Tezli),  
Turkey 1992 - 1995

Undergraduate, Marmara University, Faculty of Arts and Sciences, Mathematics, Turkey 1988 - 1992

### **Foreign Languages**

English, B2 Upper Intermediate

### **Dissertations**

Doctorate, Konveks geometride karakterizasyonlar, Marmara Üniversitesi, Institute for Graduate Studies in Pure and  
Applied Sciences, Matematik (Dr), 2004

Postgraduate, Konveks ve yerel konveks cümle karakterizasyonları, Marmara Üniversitesi, Institute for Graduate Studies  
in Pure and Applied Sciences, Matematik (YI) (Tezli), 1995

### **Research Areas**

Mathematics, Natural Sciences

### **Academic Titles / Tasks**

Professor, Marmara University, Faculty of Arts and Sciences, Mathematics, 2018 - Continues

### **Academic and Administrative Experience**

Marmara University, Faculty of Arts and Sciences, Mathematics, 2016 - Continues

Marmara University, Faculty of Arts and Sciences, Mathematics, 2010 - Continues

Deputy Head of Department, Marmara University, Faculty of Arts and Sciences, Mathematics, 2017 - 2019

Marmara University, Faculty of Arts and Sciences, Mathematics, 2013 - 2016

## Courses

Topology II, Undergraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017

Theory of Convex Sets, Doctorate, 2020 - 2021, 2018 - 2019, 2016 - 2017, 2015 - 2016, 2014 - 2015

Seminar, Postgraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019

Generalized open sets and related concepts , Postgraduate, 2020 - 2021

Topology I, Undergraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015

Advanced Topology II, Postgraduate, 2019 - 2020, 2018 - 2019, 2015 - 2016, 2014 - 2015, 2013 - 2014

Topology, Undergraduate, 2019 - 2020, 2018 - 2019, 2017 - 2018

TOPICS FROM GENERAL TOPOLOGY I, Postgraduate, 2020 - 2021

Theory of Sets, Undergraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017

Advanced Topology I, Postgraduate, 2019 - 2020, 2018 - 2019, 2016 - 2017, 2015 - 2016, 2014 - 2015

Topics from General Topology I, Postgraduate, 2017 - 2018

Topics From the theory of sets, Postgraduate, 2017 - 2018

Topics from General Topology II, Postgraduate, 2017 - 2018

Topology I, Undergraduate, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013

Metric fixed point theory, Postgraduate, 2017 - 2018

Topology II, Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013

Topology II, Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015

Analysis III, Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013

Topoloji I, Undergraduate, 2016 - 2017, 2015 - 2016, 2013 - 2014

Analysis IV, Undergraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013

## Advising Theses

Şengül U., SOME GENERALIZED CONTINUITY TYPES DEFINED BY GENERALIZED OPEN SETS, Postgraduate,

F.ÇIVAK(Student), 2020

ŞENGÜL U., Genelleştirilmiş topolojik uzaylar aracılığı ile bazı genelleştirilmiş açık küme tipleri ve ilgili kavramların unifikasyonu, Postgraduate, S.Nur(Student), 2017

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

### I. WEAKLY $(\tau(q), m)$ -CONTINUOUS FUNCTIONS

Sengul U.

ANALELE STIINTIFICE ALE UNIVERSITATII AL I CUZA DIN IASI-SERIE NOUA-MATEMATICA, vol.60, no.2, pp.353-374, 2014 (SCI-Expanded)

### II. Rarely $b$ -continuous functions

Jafari S., ŞENGÜL U.

Italian Journal of Pure and Applied Mathematics, no.30, pp.109-116, 2013 (SCI-Expanded)

### III. Weakly $b$ -continuous functions

Sengul U.

CHAOS SOLITONS & FRACTALS, vol.41, no.3, pp.1070-1077, 2009 (SCI-Expanded)

## Articles Published in Other Journals

- I. **More on  $\delta$ -and  $\theta$ -modifications**  
ŞENGÜL U.  
Creative Mathematics and Informatics, vol.30, no.1, pp.89-96, 2021 (Peer-Reviewed Journal)
- II. **A contribution to the Dirichlet-Jordan theorem for non Lebesgue integrable functions**  
Mendoza-Torres F. J., Torres-Teutle E., Şengül U.  
Eurasian Bulletin of Mathematics , vol.3, no.3, pp.114-126, 2021 (Peer-Reviewed Journal)
- III. **Contra  $(\mu_g, \lambda)$ -Continuous Functions**  
Şengül U., Dündar S. N.  
Fasciculi Mathematici, vol.59, no.1, pp.133-144, 2017 (Peer-Reviewed Journal)
- IV. **On Some New Classes of Generalized Continuous Maps**  
Şengül U., Dündar S. N.  
International Journal of Contemporary Mathematical Sciences, vol.11, no.10, pp.471-478, 2016 (Peer-Reviewed Journal)
- V. **Weakly contra almost  $(mX; mY)$ -continuous functions**  
Şengül U.  
Journal of Advanced Research in Pure Mathematics, vol.5, no.1, pp.54-64, 2013 (Peer-Reviewed Journal)
- VI. **Properties of Weakly  $(\tau, \beta)$ -Continuous Functions.**  
Şengül U.  
Petroleum-Gas University of Ploiesti Bulletin, Mathematics-Informatics-Physics Series, vol.62, no.1, pp.46-60, 2010 (Peer-Reviewed Journal)
- VII. **A NOTE ON ALMOST  $s$  - CONTINUITY**  
Şengül U.  
Scientific Studies and Research , vol.20, no.1, pp.241-252, 2010 (Peer-Reviewed Journal)
- VIII. **On  $\theta$ -b-Continuous Functions**  
Şengül U.  
Analele Universităţii de Vest, Timişoara Seria Matematică – Informatică, vol.47, no.1, pp.89-101, 2009 (Peer-Reviewed Journal)
- IX. **On almost  $b$ -continuous functions**  
Şengül U.  
Int. J. Contemp. Math. Sciences,, vol.3, no.30, pp.1469-1480, 2008 (Peer-Reviewed Journal)
- X. **About the characterization of a convex kernel**  
Şengül U.  
International Journal of Pure and Applied Mathematics, vol.19, no.2, pp.269-273, 2005 (Peer-Reviewed Journal)
- XI. **ON PRIME  $\Gamma M$ —SUBMODULES OF  $\Gamma M$ —MODULES**  
TEKİR Ü., ŞENGÜL U.  
International Journal of Pure and Applied Mathematics, vol.19, no.1, pp.123-128, 2005 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. **A UNIFICATION OF SOME FORMS OF CONTRA CONTINUITY**  
Çıvak F., Şengül U.  
ISPEC 6 th INTERNATIONAL CONFERENCE ON ENGINEERING & NATURAL SCIENCES January 24-26, 2020 /  
Sanliurfa, Turkey, Şanlıurfa, Turkey, 24 - 26 January 2020, pp.61-62
- II.  **$q$  m Sürekli Fonksiyonlar**  
ŞENGÜL U.  
Türk Matematik Derneği, XXIV. Ulusal Matematik Sempozyumu, Bursa, Turkey, 7 - 10 September 2011

## Metrics

Publication: 16

Citation (WoS): 2

Citation (Scopus): 1

H-Index (WoS): 1

H-Index (Scopus): 1