

Asst. Prof. HALİL İBRAHİM ÇELİK

Personal Information

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Education Information

Doctorate, Syracuse University, Matematik, United States Of America 1992 - 1996

Postgraduate, Michigan State University, Faculty of Arts and Sciences, Mathematics, United States Of America 1989 - 1990

Undergraduate, Hacettepe University, Fen Fakültesi, Matematik Bölümü, Turkey 1981 - 1986

Foreign Languages

English, C1 Advanced

Research Areas

Multivariate Complex Functions and Analytic Spaces, Functional Analysis, General Topology, Functions of a Complex Variable, Operators, Potential Theory

Academic Titles / Tasks

Assistant Professor, Marmara University, Faculty Of Arts And Sciences, Mathematics, 2018 - Continues

Assistant Professor, Marmara University, Faculty Of Arts And Sciences, Mathematics, 2001 - Continues

Assistant Professor, Marmara University, Ataturk Faculty Of Education, Mathematics And Science Education, 1999 - 2001

Lecturer, Marmara University, Ataturk Faculty Of Education, Mathematics And Science Education, 1996 - 1999

Research Assistant, Syracuse University, Arts And Sciences, Matematik, 1992 - 1996

Courses

Advanced Functional Anaysis I, Postgraduate, 2018 - 2019, 2019 - 2020

Theory of Complex Fuctionis I, Undergraduate, 2018 - 2019, 2019 - 2020

Functional Analysis, Undergraduate, 2018 - 2019, 2019 - 2020

Theory of Complex Fuctionis II, Undergraduate, 2017 - 2018, 2018 - 2019

Advanced Functional Analysis II, Postgraduate, 2017 - 2018

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

I. Order functions of plurisubharmonic functions

ÇELİK H. İ. , Poletsky E.

STUDIA MATHEMATICA, vol.124, no.2, pp.161-171, 1997 (Journal Indexed in SCI)

II. Fundamental solution of Monge Ampere equations

ÇELİK H. İ. , Poletsky E. A.

Annales Polonici Mathematici, pp.103, 1997 (Journal Indexed in SCI Expanded)

Articles Published in Other Journals

- I. **Formulas for the operator norm and the extension of a linear functional on a linear subspace of a Hilbert Space**
Çelik H. İ.
Ikonion Journal of Mathematics, vol.1, no.2, pp.46-54, 2019 (International Refereed University Journal)
- II. **Applications of arithmetic geometric means inequality to functional inequalities**
ÇELİK H. İ.
Journal of Engineering Technology and Applied Sciences, pp.27-31, 2017 (Refereed Journals of Other Institutions)

Books & Book Chapters

- I. **Fonksiyonel Analizin Prensipleri**
ÇELİK H. İ.
Lambert Academic Publishing, 2016
- II. **Kompleks Potansiyel Teorinin Yöntemleri**
ÇELİK H. İ.
TAK, 2015
- III. **Pointwise Singularities of Plurisubharmonic Functions**
ÇELİK H. İ.
TAK, 2015

Refereed Congress / Symposium Publications in Proceedings

- I. **Pointwise singularities of maximal plurisubharmonic functions**
ÇELİK H. İ.
21st Annual Mathematics Graduate Conference, Syracuse, Italy, 24 - 25 March 1995

Citations

Total Citations (WOS):1

h-index (WOS):1