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EDUCATION

2005-2000	Middle East Technical University, Mathematics, Ph.D.
1997-1995	Ege University, Mathematics, M.S.
1994-1990	Ege University, Mathematics, B.S.

ACADEMIC POSITIONS

Current-2021	Prof., Dep. of Math., Atılım University, Turkey
2021-2013	Assoc. Prof., Dep. of Math., Atılım University, Turkey
2013-2010	Assist. Prof., Dep. of Math., Atılım University, Turkey
2010-2005	Instructor, Dep. of Math., Atılım University, Turkey
2002-2001	Assistant, Dep. of Math., Middle East Technical University, Turkey
2000-1996	Assistant, Dep. of Math., Ege University, Turkey

VISITS

March-August 2007	Dep. of Math., Michigan State University, USA
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ADMINISTRATIVE DUTIES

March 2015 – Feb. 2019	Vice-chair, Dep. of Math., Atılım University, Turkey
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PUBLICATIONS:PAPERS, PREPRINTS

1	Geometric intersection of curves on non-orientable surfaces (j. with S. Ö. Yurttaş)
2	Liftable homeomorphisms of cyclic and rank two finite abelian branched covers over the real projective plane, <i>Topology and its App.</i> 288 (2021) 107479 (j. with E. Medetoğulları, Y. Ozan)
3	A note on chains and bounding pairs of Dehn twists, <i>Glasgow Math. J.</i> , 63 (2021) no. 1, 133-138
4	Liftable homeomorphisms of rank two finite abelian branched covers, <i>Archiv der Mathematik</i> , 116 (2021), 37-48 (j. with E. Medetoğulları, Y. Ozan)
5	Connectedness of the cut system complex on nonorientable surfaces, <i>Kragujevac Journal of Mathematics</i> , 46 (2022), no. 1, 21–28 (j. with F. Ali)
6	The Birman-Hilden property of covering spaces of nonorientable surfaces, <i>Ukrainian Math. Journal</i> , 72 (2020) no. 3, 348-3357 (j. with E. Medetoğulları)

7	Automorphisms of the mapping class group of a nonorientable surface, <i>Geometriae Dedicata</i> , 189(1) (2017): 39-57 (j. with B. Szepietowski)
8	Solving an initial boundary value problem on the semi-infinite interval, <i>Turkish J. Math.</i> 40(2) (2016): 317-332 (j. with G. Sh. Guseinov)
9	An algebraic characterization of a Dehn twist for nonorientable surfaces, arXiv:1501.07183
10	Automorphisms of curve complexes on nonorientable surfaces, <i>Groups Geom. Dyn.</i> 8(1) (2014): 39-68 (j. with M. Korkmaz)
11	On a quadratic eigenvalue problem and its applications, <i>Mediterr. J. Math.</i> 10(1) (2013): 91-109 (j. with G. Sh. Guseinov)
12	The number of pseudo-Anosov elements in the mapping class group of a four-holed sphere, <i>Turkish J. Math.</i> 34(4) (2010): 585-592 (j. with M. Korkmaz)
13	Outer automorphisms of mapping class groups of nonorientable surfaces, <i>Internat. J. Algebra Comput.</i> 20(3) (2010): 437 - 456
14	Automorphisms of complexes of curves on odd genus nonorientable surfaces, arXiv:math/0512368

E-BOOK, MONOGRAPH

1	Kalkülüs II E-book, TUBITAK, 2016 (j. with B. Korkmaz, M. Uğuz) https://esatis.tubitak.gov.tr/ekitap.htm , ISBN 978-605-312-287-6 .
2	Calculus I E-Lecture Notes, Atılım University, 2013 (j. with U. Aksoy, T. Başkaya, A. Ayhan, F. Sulak)
3	Curve Complexes of Nonorientable Surfaces, LAMBERT Academic Publishing, ISBN:978-3-8473-3781-2, 2012.
4	E-Book, Uzaktan Eğitim Matematik I Ders Notu, Atılım Üniversitesi, 2009 (j. with U. Aksoy, T. Başkaya, T. Ergenç, B. Gülmez Temür, U. Yüksel)

POPULAR ARTICLE

1	Möbius Şeridi, <i>Eğlenceli Bilim Dergisi</i> , Ekim 2016.
2	Kanıt Peşinde Koşan Matematikçiler, <i>Cumhuriyet Bilim-Teknoloji Dergisi</i> , Haziran 1, 2012.
3	Atılım Üniversitesi Topoloji Günü, <i>İz Dergisi</i> , sayı 4.

PROJECTS

1	"Yönlendirilemeyen yüzelerde eğrilerin geometrik kesişim sayısı", 3001-Starting R&D Projects Funding Program, 2018-2020 (Researcher).
2	"Kalkülüs II" 5001 Academic E-Book Project 2014-2016 (Author).
3	"Yönlendirilemeyen yüzelerin gönderim sınıf gruplarının cebirsel yapısı" 3501-Career Development Program TUBITAK, 2011-2013, (Principal Investigator)

THESES SUPERVISED

1	MS Thesis, F. Ali, "Connectedness of the cut-system complex on surfaces", Atılım University 2017.
2	MS Thesis, A. Elamin "Automorphisms of the graph of curves", Atılım University, 2017.
3	MS Thesis, S.A. S. Ashiba, "Surfaces and complexes of curves on surfaces", Atılım University, 2016.