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International Researcher IDs

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Publons / Web Of Science ResearcherID: A-6806-2018

ScopusID: 56540043300

Yoksis Researcher ID: 101953

Education Information

- I. Doctorate, Erciyes University, Fen Bilimleri Enstitüsü, Harita Mühendisliği , Turkey 2011 - 2016
- II. Postgraduate, Erciyes University, Fen Bilimleri Enstitüsü, Jeodezi Ve Fotogrametri Mühendisliği Abd, Turkey 2008 - 2011
- III. Undergraduate, Erciyes University, Mühendislik Fakültesi, Jeodezi Ve Fotogrametri Mühendisliği Bölümü, Turkey 2004 - 2008

Foreign Languages

- I. English, B2 Upper Intermediate

Certificates, Courses and Trainings

- I. Education Management and Planning, Eğitimcilerin Eğitimi Çalıştayı (Training of Trainers Workshop), Erciyes Üniversitesi, 2019
- II. Occupational Health and Safety, Occupational Health and Safety Training, Erciyes University Continuing Education Center, 2014
- III. IT, Basics of Remote Sensing and Spatial Data Generation Using Satellite Images, HKMO, 2011

Dissertations

- I. Doctorate, Determination of Evapotranspiration Using Remote Sensing Technologies, Erciyes University, Fen

Bilimleri Enstitüsü, Harita Mühendisliği Ana Bilim Dalı, 2016

- II. Postgraduate, The Use Of Boosting, Support Vector Machines, Random Forest And Regression Tree Methods In Satellite Images Classification, Erciyes University, Fen Bilimleri Enstitüsü, Jeodezi Ve Fotogrametri Mühendisliği Abd, 2011

Research Areas

Geotechnical Engineering, Remote sensing, Image Processing, Computer Sciences, Artificial Intelligence, Computer Learning and Pattern Recognition, Computer Learning, Pattern Recognition and Image Processing, Neural Networks, Engineering and Technology

Academic Titles / Tasks

- I. Associate Professor, Erciyes University, Mühendislik Fakültesi, Harita Mühendisliği, 2020 - Continues
- II. Assistant Professor, Erciyes University, Mühendislik Fakültesi, Harita Mühendisliği, 2017 - 2018
- III. Lecturer PhD, Erciyes University, Mühendislik Fakültesi, Harita Mühendisliği Bölümü, 2016 - 2017
- IV. Lecturer, Erciyes University, Mühendislik Fakültesi, Harita Mühendisliği Bölümü, 2012 - 2016
- V. Research Assistant, Erciyes University, Mühendislik Fakültesi, Harita Mühendisliği Bölümü , 2009 - 2012

Academic and Administrative Experience

- I. Fakülte Kurulu Üyesi, Erciyes University, Mühendislik Fakültesi, Harita Mühendisliği, 2023 - Continues
- II. Head of Department, Erciyes University, Mühendislik Fakültesi, Harita Mühendisliği, 2023 - Continues
- III. Birim Kalite Komisyonu Üyesi, Erciyes University, Mühendislik Fakültesi, 2022 - Continues
- IV. Farabi Coordinator, Erciyes University, Mühendislik Fakültesi, Harita Mühendisliği, 2016 - Continues
- V. Erciyes Üniversitesi, Mühendislik Fakültesi, Harita Mühendisliği Bölümü, 2012 - Continues
- VI. Deputy Head of Department, Erciyes University, Mühendislik Fakültesi, Harita Mühendisliği, 2017 - 2023

Advising Theses

- I. Atasever Ü. H., Bozdağ A., Real Estate Valuation with Hyper-Optimized Machine Learning Techniques, Yozgat City Case, Postgraduate, A.HAZER(Student), 2022
- II. Atasever Ü. H., Prediction Of Yield from Satellite Images With Machine Learning Techniques, Doctorate, A.MAHİR(Student), 2022
- III. Atasever Ü. H., Determining The Factors Affecting the Housing Value By Machine Learning Techniques: An Experimental Study In Adana, Postgraduate, S.KESMECE(Student), 2021
- IV. Atasever Ü. H., Determining Road from Satellite Images Using Deep Learning, Postgraduate, M.MAHMOOD(Student), 2021
- V. Atasever Ü. H., Examination of Urban Transformation Approaches: The Case of Kayseri, Postgraduate, A.ERDEM(Student), 2019
- VI. Atasever Ü. H., Classification of Hyperspectral Satellite Images with Advanced Techniques, Postgraduate, M.YIĞİT(Student), 2019
- VII. Atasever Ü. H., Developing Band Selection Method with Weighted Differential Evolution Algorithm, Postgraduate, F.YILDIRIM(Student), 2019
- VIII. Atasever Ü. H., Mobile GIS Emergency Application Development: The Case of Kayseri, Postgraduate, M.SIDDIG(Student), 2019
- IX. Atasever Ü. H., Classification and Analysis of Multispectral Optical Images with Machine Learning Techniques,

Jury Memberships

- I. Doctoral Examination, Doctoral Examination, Erciyes Üniversitesi, May, 2021
- II. PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Erciyes Üniversitesi, December, 2020
- III. Doctorate, Doctorate, Erciyes Üniversitesi, December, 2020
- IV. Post Graduate, Post Graduate, Erciyes Üniversitesi, November, 2020

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Remote sensing and monitoring of water resources: A comparative study of different indices and thresholding methods**
Günen M. A., Atasever Ü. H.
Science of The Total Environment, vol.926, pp.1-25, 2024 (SCI-Expanded)
- II. **Deep learning-based burned forest areas mapping via Sentinel-2 imagery: a comparative study**
Atasever Ü. H., Tercan E.
Environmental science and pollution research international, vol.31, no.4, pp.5304-5318, 2024 (SCI-Expanded)
- III. **Change Detection Approach for SAR Imagery Based on Arc-Tangential Difference Image and k-Means plus**
Atasever Ü. H., Gunen M. A.
IEEE GEOSCIENCE AND REMOTE SENSING LETTERS, vol.19, 2022 (SCI-Expanded)
- IV. **Effectiveness of autoencoder for lake area extraction from high-resolution RGB imagery: an experimental study**
Tercan E., ATASEVER Ü. H.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.28, no.24, pp.31084-31096, 2021 (SCI-Expanded)
- V. **Camera calibration by using weighted differential evolution algorithm: a comparative study with ABC, PSO, COBIDE, DE, CS, GWO, TLBO, MVMO, FOA, LSHADE, ZHANG and BOUGUET**
GÜNEN M. A., BEŞDOK E., Civicioglu P., ATASEVER Ü. H.
NEURAL COMPUTING & APPLICATIONS, vol.32, no.23, pp.17681-17701, 2020 (SCI-Expanded)
- VI. **Analyzing the Contribution of Training Algorithms on Deep Neural Networks for Hyperspectral Image Classification**
GÜNEN M. A., ATASEVER Ü. H., BEŞDOK E.
PHOTOGRAMMETRIC ENGINEERING AND REMOTE SENSING, vol.86, no.9, pp.581-588, 2020 (SCI-Expanded)
- VII. **Weighted differential evolution algorithm for numerical function optimization: a comparative study with cuckoo search, artificial bee colony, adaptive differential evolution, and backtracking search optimization algorithms**
Civicioglu P., BEŞDOK E., GÜNEN M. A., ATASEVER Ü. H.
NEURAL COMPUTING & APPLICATIONS, vol.32, no.8, pp.3923-3937, 2020 (SCI-Expanded)
- VIII. **Performance of ANN, SVM and MLH techniques for land use/cover change detection at Sultan Marshes wetland, Turkey**
Kesikoglu M. H., ATASEVER Ü. H., Dadaser-Celik F., ÖZKAN C.
WATER SCIENCE AND TECHNOLOGY, vol.80, no.3, pp.466-477, 2019 (SCI-Expanded)
- IX. **A novel unsupervised change detection approach based on reconstruction independent component analysis and ABC-Kmeans clustering for environmental monitoring**
Atasever Ü. H.
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.191, no.7, 2019 (SCI-Expanded)

- X. **A New SEBAL Approach Modified with Backtracking Search Algorithm for Actual Evapotranspiration Mapping and On-Site Application**
ATASEVER Ü. H., ÖZKAN C.
JOURNAL OF THE INDIAN SOCIETY OF REMOTE SENSING, vol.46, no.8, pp.1213-1222, 2018 (SCI-Expanded)
- XI. **A NEW UNSUPERVISED CHANGE DETECTION APPROACH BASED ON PCA BASED BLOCKING AND GMM CLUSTERING FOR DETECTING FLOOD DAMAGE**
ATASEVER Ü. H., GÜNEN M. A., BEŞDOK E.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.27, no.3, pp.1688-1694, 2018 (SCI-Expanded)
- XII. **A NEW UNSUPERVISED CHANGE DETECTION APPROACH WITH HYBRID CLUSTERING FOR DETECTING THE AREAL DAMAGE AFTER NATURAL DISASTER**
ATASEVER Ü. H.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.26, no.6, pp.3891-3896, 2017 (SCI-Expanded)
- XIII. **A NEW ARTIFICIAL INTELLIGENCE OPTIMIZATION METHOD FOR PCA BASED UNSUPERVISED CHANGE DETECTION OF REMOTE SENSING IMAGE DATA**
ATASEVER Ü. H., KESİKOĞLU M. H., ÖZKAN C.
NEURAL NETWORK WORLD, vol.26, no.2, pp.141-154, 2016 (SCI-Expanded)

Articles Published in Other Journals

- I. **Drought monitoring in Burdur Lake using Sentinel-2 images**
Atasever Ü. H., Abbas H. H.
Niğde Ömer Halisdemir Üniversitesi (NÖHÜ) Mühendislik Bilimleri Dergisi, vol.13, no.3, pp.882-891, 2024 (Peer-Reviewed Journal)
- II. **Band selection with Relief-F algorithm in hyperspectral images**
Yılmaz M., Atasever Ü. H.
Niğde Ömer Halisdemir Üniversitesi (NÖHÜ) Mühendislik Bilimleri Dergisi, vol.13, no.3, pp.1-11, 2024 (Peer-Reviewed Journal)
- III. **Wetland Monitoring by Remote Sensing Techniques: A Case Study of Işıklı Lake**
Tawfeeq A. F., ATASEVER Ü. H.
Advanced Remote Sensing, vol.3, no.1, pp.19-26, 2023 (Peer-Reviewed Journal)
- IV. **USAGE OF UNMANNED AERIAL VEHICLES (UAVs) IN DETERMINING DRAINAGE NETWORKS**
GÜNEN M. A., ATASEVER Ü. H., TAŞKANAT T., BEŞDOK E.
Nature Sciences, vol.14, no.1, pp.1-10, 2019 (Peer-Reviewed Journal)
- V. **AFET YÖNETİMİNDE OPTİK GÖRÜNTÜLER İÇİN DALGACIK DÖNÜŞÜMÜ VE GAUSSIAN KARIŞIM MODELLERİ TABANLI YENİ BİR DEĞİŞİM SAPTAMA YAKLAŞIMI**
ATASEVER Ü. H.
Ömer Halisdemir Üniversitesi Mühendislik Bilimleri Dergisi, vol.7, no.1, pp.171-179, 2018 (Peer-Reviewed Journal)
- VI. **THE USE OF ORTHOPHOTOS PRODUCED FROM DIFFERENT ALTITUDES IN PIPELINE PLANNING**
GÜNEN M. A., ATASEVER Ü. H., BEŞDOK E.
International Journal of Innovation Sciences and Research, vol.6, no.10, pp.1092-1095, 2017 (Peer-Reviewed Journal)
- VII. **Mapping of Actual Evapotranspiration Using the SEBAL Technique and Landsat 8 Satellite Imagery: The Case of Kayseri**
Atasever Ü. H., Çobaner M., Çetin M., Özkan C., İnan H.
Dicle Üniversitesi Mühendislik Fakültesi Mühendislik Dergisi, vol.7, no.2, pp.234-246, 2016 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Destek Vektör Makinelerinde Kodlama Tasarımının Sınıflandırma Performansına Etkisi: Hiperspektral Görüntüler ile Uygulama**
Ahi S., ATASEVER Ü. H.
VIII. UZAL-CBS 2022 Sempozyumu Sempozyumu, Ankara, Turkey, 17 November 2022
- II. **Estimation of Initial Parameters for 3D Similarity Transformation with Evolutionary Search Algorithms**
Nasser M., Atasever Ü. H.
XI. Türkiye Ulusal Fotogrametri ve Uzaktan Algılama Birliği (TUFUAB) Teknik Sempozyumu, Mersin, Turkey, 12 - 14 May 2022, pp.1-8
- III. **The Effect of Parameters on the Classification Performance of Hyperspectral Images: An Experimental Study with Auto-encoders**
Yiğit M., Atasever Ü. H.
18. Türkiye Harita Bilimsel ve Teknik Kurultayı, Ankara, Turkey, 26 - 29 May 2021, pp.1-10
- IV. **UNSUPERVISED CHANGE DETECTION APPROACH BASED ON RECONSTRUCTION INDEPENDENT COMPONENT ANALYSIS AND KMEANS++ FOR DAMAGED AREAS BY DISASTER**
Atasever Ü. H.
10. Türkiye Ulusal Fotogrametri ve Uzaktan Algılama Birliği (TUFUAB) Teknik Sempozyum, Aksaray, Turkey, 25 - 27 April 2019, pp.1-6
- V. **Usage Of Artificial Neural Networks For Determination Of Orthometric Heights From GNSS Observations: The Case Study Of Erciyes University 15 Temmuz Campus**
Taşkanat T., Günen M. A., Atasever Ü. H., Beşdok E.
II. Uluslararası Bilimsel ve Mesleki Çalışmalar Sempozyumu (BILMES 2018), Nevşehir, Turkey, 6 - 08 July 2018
- VI. **Investigation Of the Effectiveness Of Random Subspace Technique In Classifying Hyperspectral Satellite Images**
Atasever Ü. H., Taşkanat T., Günen M. A., Beşdok E.
II. Uluslararası Bilimsel ve Mesleki Çalışmalar Sempozyumu (BILMES 2018), Nevşehir, Turkey, 6 - 08 July 2018
- VII. **Classification of Hyperspectral Images with Auto-Encoders Deep Learning**
Günen M. A., Atasever Ü. H., Beşdok E.
VII. UZAKTAN ALGILAMA-CBS SEMPOZYUMU, Eskişehir, Turkey, 18 - 21 September 2018, pp.3
- VIII. **Usage of Artificial Neural Networks For Determination of Orthometric Heights from GNSS Observations: The Case Study of Erciyes University 15 Temmuz Campus**
TAŞKANAT T., GÜNEN M. A., ATASEVER Ü. H., BEŞDOK E.
II. International Scientific and Vocational Studies Congress – Engineering and Natural Sciences, Nevşehir, Turkey, 5 - 08 July 2018, pp.2
- IX. **Investigation of the Effectiveness of Random Subspace Technique in Classifying Hyperspectral Satellite Images**
ATASEVER Ü. H., TAŞKANAT T., GÜNEN M. A., BEŞDOK E.
II. International Scientific and Vocational Studies Congress – Engineering and Natural Sciences, Nevşehir, Turkey, 5 - 08 July 2018, pp.1
- X. **Effect Of Different Resolution DEM Data Generated By UAVs In Determining Drainage Networks**
GÜNEN M. A., ATASEVER Ü. H., TAŞKANAT T., BEŞDOK E.
1. International Symposium on Innovative Approaches in Scientific Studies, Antalya, Turkey, 11 - 13 April 2018, vol.2, pp.56
- XI. **A novel edge detection approach based on backtracking search optimization algorithm (BSA) clustering**
GÜNEN M. A., ATASEVER Ü. H., BEŞDOK E.
8th International Conference on Information Technology, ICIT 2017, Amman, Jordan, 17 - 18 May 2017, pp.116-122
- XII. **Daire Tipi Konutların Değerlemede Yapay Sinir Ağlarının Kullanımı**
Demirel S. B., Reyhan O., ATASEVER Ü. H., KESİKOĞLU M. H.
VI. Uzaktan Algılama ve CBS Sempozyumu, Adana, Turkey, 5 - 07 October 2016

- XIII. **A New SEBAL Approach Modified with Back-Tracking Search Algorithm for Actual Evapotranspiration Mapping and Field Application**
Atasever Ü. H., Özkan C.
VI. Uzaktan Algılama ve CBS Sempozyumu, Adana, Turkey, 5 - 07 October 2016, pp.182-193
- XIV. **THE USAGE OF RUSBOOST BOOSTING METHOD FOR CLASSIFICATION OF IMPERVIOUS SURFACES**
KESİKOĞLU M. H., ATASEVER Ü. H., ÖZKAN C., BEŞDOK E.
23rd Congress of the International-Society-for-Photogrammetry-and-Remote-Sensing (ISPRS), Prague, Czech Republic, 12 - 19 July 2016, pp.981-985
- XV. **Actual Evapotranspiration Mapping Using Sebal Technique and Landsat 8 Satellite Image: The Case of Kayseri**
Atasever Ü. H., Çobaner M., Çetin M., Özkan C., İnan H.
VIII. Ulusal Hidroloji Kongresi, Şanlıurfa, Turkey, 8 - 10 September 2015
- XVI. **Sultan Sazlığı Milli Parkı Ramsar Bölgesi Arazi Örtüsünün Belirlenmesi Boosting Sınıflandırma Yaklaşımı**
KESİKOĞLU M. H., ATASEVER Ü. H., KESİKOĞLU A., KARKINLI A. E., ÖZKAN C., BEŞDOK E.
TÜRKİYE ULUSAL FOTOGRAMETRİ Ve UZAKTAN ALGILAMA BİRLİĞİ (TUFUAB) VIII.SEMPOZYUMU, Turkey, 21 - 23 May 2015
- XVII. **İnsansız Hava Araçları ile Sayısal Arazi Modeli Üretimi**
KARKINLI A. E., KESİKOĞLU A., KESİKOĞLU M. H., ATASEVER Ü. H., ÖZKAN C., ÇİVİCİOĞLU BEŞDOK P., BEŞDOK E.
TUFUAB VIII. Teknik Sempozyumu, Turkey, 21 - 23 May 2015
- XVIII. **A New Change Detection Approach Based On Backtracking Search Optimization (BSA) Algorithm And Difference Image Combination For Optical Imagery**
Atasever Ü. H., Çivicioğlu Beşdok P., Beşdok E., Özkan C.
V. Uzaktan Algılama ve Coğrafi Bilgi Sistemleri Sempozyumu, İstanbul, Turkey, 14 - 17 October 2014
- XIX. **POINT CLOUD FILTERING BY USING COLONY-SEARCH ALGORITHM**
Çivicioğlu Beşdok P., Karkınlı A. E., Kesikoğlu A., Atasever Ü. H., Kurban T., Beşdok E.
V. Uzaktan Algılama ve Coğrafi Bilgi Sistemleri Sempozyumu, UZAL CBS 2014, İstanbul, Turkey, 14 - 17 October 2014
- XX. **A New Unsupervised Change Detection Approach Based on Dwt Image Fusion and Backtracking Search Optimization Algorithm for Optical Remote Sensing Data**
ATASEVER Ü. H., ÇİVİCİOĞLU BEŞDOK P., BEŞDOK E., ÖZKAN C.
Mid-term Symposium of ISPRS Technical Commission VII "Thematic Processing, Modeling and Analysis of Remotely Sensed Data", İstanbul, Turkey, 29 September - 02 October 2014, pp.15-18
- XXI. **Performance Comparison Of Evolutionary Algorithms For Image Clustering**
ÇİVİCİOĞLU BEŞDOK P., ATASEVER Ü. H., ÖZKAN C., BEŞDOK E., KARKINLI A. E., KESİKOĞLU A.
Mid-term Symposium of ISPRS Technical Commission VII "Thematic Processing, Modeling and Analysis of Remotely Sensed Data", İstanbul, Turkey, 29 September - 02 October 2014, pp.71-74
- XXII. **Change Detection In Satellite Images Using Fuzzy C-Means Clustering And Principal Component Analysis**
Kesikoğlu M. H., Atasever Ü. H., Özkan C.
ISPRS Conference on "Serving Society with Geoinformatics", Antalya, Turkey, 1 - 04 December 2013, pp.129-132
- XXIII. **UNSUPERVISED CHANGE DETECTION IN SATELLITE IMAGES USING FUZZY C-MEANS CLUSTERING AND PRINCIPAL COMPONENT ANALYSIS**
KESİKOĞLU M. H., ATASEVER Ü. H., ÖZKAN C.
ISPRS Conference on Serving Society with Geoinformatics (SSG), Antalya, Turkey, 11 - 17 November 2013, pp.129-132
- XXIV. **Uzaktan Algılamada Kontrolsüz Değişim Belirleme**
KESİKOĞLU M. H., ATASEVER Ü. H., ÖZKAN C.
14. Türkiye Harita Bilimsel ve Teknik Kurultayı, Ankara, Turkey, 14 - 17 May 2013, no.0
- XXV. **EVAMAPPER: A NOVEL MATLAB TOOLBOX FOR EVAPOTRANSPIRATION MAPPING**
ATASEVER Ü. H., KESİKOĞLU M. H., ÖZKAN C.

ISPRS Conference on Serving Society with Geoinformatics (SSG), Antalya, Turkey, 11 - 17 November 2013, pp.23-26

XXVI. The Use of Bagged Decision Trees Method in Determining Land Cover

Atasever Ü. H., Özkan C.

IV. Uzaktan Algılama ve Coğrafi Bilgi Sistemleri Sempozyumu, Zonguldak, Turkey, 16 - 19 October 2012

XXVII. The Use of Bagged-Decision Tree Method For Determination Of Land Cover

Atasever Ü. H., Özkan C.

IV. Uzaktan Algılama ve Coğrafi Bilgi Sistemleri Sempozyumu 2012, Zonguldak, Turkey, 1 - 04 October 2012

XXVIII. The Usage of Support Vector Machines and Random Forest Method in Determination of Oil Spills

Atasever Ü. H., Özkan C., Sunar F.

IV. Uzaktan Algılama ve Coğrafi Bilgi Sistemleri Sempozyumu 2012, Zonguldak, Turkey, 1 - 04 October 2012

XXIX. The Use of Artificial Intelligence Optimization Algorithms In Unsupervised Classification

ATASEVER Ü. H., Özkan C., Sunar F.

31th EARSEL Symposium, Czech Republic, 1 - 04 June 2011

XXX. The Use Of Differential Evolution Algorithm In Unsupervised Classification

Atasever Ü. H., Özkan C., Sunar F.

Uzaktan Algılama ve Coğrafi Bilgi Sistemleri Sempozyumu 2010, Kocaeli, Turkey, 1 - 04 December 2010, pp.182-189

XXXI. CAMPUS INFORMATION SYSTEM OF ERCIYES UNIVERSITY

Eymen A., Beşdok E., Atasever Ü. H., Karkınlı A. E., Kurban T.

II. Uzaktan Algılama ve Coğrafi Bilgi Sistemleri Sempozyumu, Kayseri, Turkey, 13 - 15 October 2008, pp.718-723

Supported Projects

- I. Özmen M., ATASEVER Ü. H., AKIN M., Yüksel M. B., TUBITAK Project, GEAKDES: Gerçek Zamanlı Deprem Afet / Süreç Yönetimi İçin Yapay Zekâ Temelli Akıllı Karar Destek Sistemi, 2022 - 2024
- II. Özkan C., TUBITAK Project, A New Modified Sebal Approach Design with Differential Search Algorithm Using Landsat 8 Data, 2014 - 2015
- III. ÖZKAN C., ATASEVER Ü. H., KESİKOĞLU M. H., Project Supported by Higher Education Institutions, Uzaktan Algılamada Diferansiyel Arama Algoritması (DS) Tabanlı Yeni Bir Kontrolsüz Değişim Belirleme Yaklaşımı, 2013 - 2014
- IV. ÖZKAN C., ATASEVER Ü. H., Project Supported by Higher Education Institutions, Uydu Görüntülerinin Sınıflandırılmasında Hızlandırma (Boosting) Destek Vektör Makineleri, Rastgele Orman (Random Forest) ve Regresyon Ağaçları Yöntemlerinin Kullanılması, 2009 - 2010
- V. Atasever Ü. H., Beşdok E., TUBITAK Project, Inertial Positioning Based Motion Capture Interface, 2007 - 2009

Scientific Refereeing

- I. INTERNATIONAL JOURNAL OF REMOTE SENSING, SCI Journal, July 2024
- II. REMOTE SENSING LETTERS, SCI Journal, July 2024
- III. INTERNATIONAL JOURNAL OF REMOTE SENSING, SCI Journal, April 2024
- IV. GEOMATİK, Journal Indexed in ESCI, March 2024
- V. REMOTE SENSING LETTERS, SCI Journal, May 2023
- VI. REMOTE SENSING LETTERS, SCI Journal, February 2023
- VII. INTERNATIONAL JOURNAL OF REMOTE SENSING, SCI Journal, January 2023
- VIII. INTERNATIONAL JOURNAL OF REMOTE SENSING, SCI Journal, May 2022
- IX. IEEE ACCESS, SCI Journal, April 2022
- X. JOURNAL OF ENVIRONMENTAL MANAGEMENT, SCI Journal, April 2022

- XI. HARİTA DERGİSİ, National Scientific Refreed Journal, December 2021
- XII. REMOTE SENSING LETTERS, SCI Journal, November 2021
- XIII. TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Erciyes University, Turkey, May 2021
- XIV. TUBITAK Project, 1002 - Quick Support Program, Erciyes University, Turkey, May 2021
- XV. REMOTE SENSING LETTERS, SCI Journal, April 2021
- XVI. ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, SCI Journal, March 2021
- XVII. EARTH SCIENCE INFORMATICS, SCI Journal, November 2020
- XVIII. IEEE GEOSCIENCE AND REMOTE SENSING LETTERS, SCI Journal, October 2020
- XIX. INTERNATIONAL JOURNAL OF ENGINEERING AND GEOSCIENCES, Journal Indexed in ESCI, October 2020
- XX. TUBITAK Project, 1002 - Quick Support Program, Erciyes University, Turkey, August 2020
- XXI. IEEE ACCESS, SCI Journal, December 2019
- XXII. PADDY AND WATER ENVIRONMENT, SCI Journal, June 2019
- XXIII. INTERNATIONAL JOURNAL OF REMOTE SENSING, SCI Journal, May 2019
- XXIV. EARTH SCIENCE INFORMATICS, SCI Journal, May 2019
- XXV. APPLIED GEOMATICS , Other Indexed Journal, February 2019
- XXVI. Uludağ Üniversitesi Ziraat Fakültesi Dergisi, National Scientific Refreed Journal, December 2017
- XXVII. Plos One, SCI Journal, May 2017

Metrics

Publication: 53
Citation (WoS): 217
Citation (Scopus): 214
H-Index (WoS): 7
H-Index (Scopus): 8

Congress and Symposium Activities

- I. XI. Turkish National Photogrammetry and Remote Sensing Union (TUFUAB) Technical Symposium, Attendee, Mersin, Turkey, 2022
- II. 10. Türkiye Ulusal Fotogrametri ve Uzaktan Algılama Birliği (TUFUAB) Teknik Sempozyumu, Working Group, Aksaray, Turkey, 2019
- III. VI.Uzaktan Algılama ve CBS Sempozyumu, Attendee, Adana, Turkey, 2016
- IV. VIII. Ulusal Hidroloji Kongresi, Attendee, Şanlıurfa, Turkey, 2015
- V. Bakanlıklararası Harita İşlerini Koordinasyon Kurulu Olağan Toplantısı-2015, Attendee, Ankara, Turkey, 2015
- VI. Mid-term Symposium of ISPRS Technical Commission VII "Thematic Processing, Modeling and Analysis of Remotely Sensed Data", Attendee, İstanbul, Turkey, 2014
- VII. V. Uzaktan Algılama ve CBS Sempozyumu, Attendee, İstanbul, Turkey, 2014
- VIII. Bakanlıklararası Harita İşlerini Koordinasyon Kurulu Olağan Toplantısı 2014, Attendee, Ankara, Turkey, 2014
- IX. TÜBİTAK UME Metroloji Günü Kutlamaları 2014, Attendee, Kocaeli, Turkey, 2014
- X. ISPRS Congress On "Serving Society with Geoinformatics" ISPRS2013-SSG, Attendee, Antalya, Turkey, 2013
- XI. 14. Harita Bilimsel ve Teknik Kurultayı, Attendee, Ankara, Turkey, 2013
- XII. IV. Uzaktan Algılama ve CBS Sempozyumu, Attendee, Zonguldak, Turkey, 2012
- XIII. Uzaktan Algılama'da Üstün Uygulamalar Çalıştayı, Attendee, Ankara, Turkey, 2012
- XIV. 31th EARSeL SYMPOSIUM, Attendee, Prague, Czech Republic, 2011
- XV. II. Uzaktan Algılama ve CBS Sempozyumu, Attendee, Kocaeli, Turkey, 2010
- XVI. 13. Harita Teknik Kurultayı, Attendee, Ankara, Turkey, 2009
- XVII. II. Uzaktan Algılama ve CBS Sempozyumu,, Attendee, Kayseri, Turkey, 2008

Scholarships

- I. Science and Technology High Council Priority Areas Scholarship, TUBITAK, 2014 - 2015

Coaching Duties

Refereeing Duties

Non Academic Experience

- I. Harita Harita Ltd. Şti.