

Assoc. Prof. Cihan Bayındır

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAO-4258-2020

ScopusID: 54683435100

Yoksis Researcher ID: 32617

Education Information

Doctorate, Georgia Institute of Technology, Engineering, United States Of America 2012 - 2013

Postgraduate, Georgia Institute of Technology, Engineering, Electrical and Computer Engineering, United States Of America 2009 - 2011

Postgraduate, University of Delaware, Engineering, Ocean Engineering, United States Of America 2007 - 2009

Undergraduate, Bogazici University, Engineering (Civil, Mechanical, Chemical, Electrical, Industrial), Civil Engineering, Turkey 2002 - 2007

Research Areas

Electrical and Electronics Engineering, Optics and Photonics, Electromagnetic, Wave Propagation and Remote Sensing, Civil Engineering, Geotechnical, Hydraulic, Mechanical

Academic Titles / Tasks

Professor, Bogazici University, Engineering Faculty, Civil Engineering, 2023 - Continues

Associate Professor, Istanbul Technical University, İnşaat, İnşaat Mühendisliği, 2019 - Continues

Associate Professor, Bogazici University, Engineering Faculty, 2018 - Continues

Researcher, The European Organization for Nuclear Research, Future Circular Collider Project, Engineering, 2017 - Continues

Associate Professor, Isik University, Faculty Of Engineering , 2018 - 2019

Assistant Professor, Isik University, Faculty Of Engineering, 2013 - 2018

Published journal articles indexed by SCI, SSCI, and AHCI

- I. The analytical solutions of long waves over geometries with linear and nonlinear variations in the form of power-law nonlinearities with solid inclined wall

Alan A. R., Bayındır C.

Dynamics of Atmospheres and Oceans, vol.106, 2024 (SCI-Expanded)

- II. **The analytical solutions of long waves over geometries with linear and nonlinear variations in the form of power-law nonlinearities with solid vertical wall**
 Alan A. R., Bayındır C.
Ocean Engineering, vol.295, 2024 (SCI-Expanded)
- III. **The Predictability of the 30 October 2020 İzmir-Samos Tsunami Hydrodynamics and Enhancement of Its Early Warning Time by LSTM Deep Learning Network**
 Alan A. R., Bayındır C., Ozaydin F., ALTINTAŞ A. A.
Water (Switzerland), vol.15, no.23, 2023 (SCI-Expanded)
- IV. **Efficient measurement of floating breakwater vibration and controlled vibration parameters using compressive sensing**
 Akkaş K., Bayındır C.
Proceedings of the Institution of Mechanical Engineers Part M: Journal of Engineering for the Maritime Environment, 2023 (SCI-Expanded)
- V. **Superactivating Bound Entanglement in Quantum Networks via Quantum Zeno Dynamics and a Novel Algorithm for Optimized Zeno Evolution**
 Ozaydin F., Bayrakci V., ALTINTAŞ A. A., Bayındır C.
Applied Sciences (Switzerland), vol.13, no.2, 2023 (SCI-Expanded)
- VI. **Petviashvili Method for the Fractional Schrödinger Equation**
 Bayındır C., Farazande S., ALTINTAŞ A. A., Ozaydin F.
Fractal and Fractional, vol.7, no.1, 2023 (SCI-Expanded)
- VII. **Prisoners' Dilemma in a Spatially Separated System Based on Spin-Photon Interactions**
 ALTINTAŞ A. A., Ozaydin F., Bayındır C., Bayrakci V.
PHOTONICS, vol.9, no.9, 2022 (SCI-Expanded)
- VIII. **Nonlocal activation of bound entanglement via local quantum Zeno dynamics**
 Ozaydin F., Bayındır C., ALTINTAŞ A. A., Yesilyurt C.
PHYSICAL REVIEW A, vol.105, no.2, 2022 (SCI-Expanded)
- IX. **The solution of the long-wave equation for various nonlinear depth and breadth profiles in the power-law form**
 Bayındır C., Farazande S.
DYNAMICS OF ATMOSPHERES AND OCEANS, vol.96, 2021 (SCI-Expanded)
- X. **Efficient sensing of von Karman vortices using compressive sensing**
 Bayındır C., Namli B.
COMPUTERS & FLUIDS, vol.226, 2021 (SCI-Expanded)
- XI. **Self-localized solitons of the nonlinear wave blocking problem**
 Bayındır C.
DYNAMICS OF ATMOSPHERES AND OCEANS, vol.93, 2021 (SCI-Expanded)
- XII. **Zeno dynamics of quantum chirps**
 Bayındır C.
PHYSICS LETTERS A, vol.389, 2021 (SCI-Expanded)
- XIII. **Self-localized solitons of a q-deformed quantum system**
 Bayındır C., Altintas A. A., Ozaydin F.
COMMUNICATIONS IN NONLINEAR SCIENCE AND NUMERICAL SIMULATION, vol.92, 2021 (SCI-Expanded)
- XIV. **Rogue heat and diffusion waves**
 Bayındır C.
CHAOS SOLITONS & FRACTALS, vol.139, 2020 (SCI-Expanded)
- XV. **q-Deformed three-level quantum logic**
 Altintas A. A., Ozaydin F., Bayındır C.
QUANTUM INFORMATION PROCESSING, vol.19, no.8, 2020 (SCI-Expanded)
- XVI. **Rogue quantum harmonic oscillations**
 Bayındır C.
PHYSICA A-STATISTICAL MECHANICS AND ITS APPLICATIONS, vol.547, 2020 (SCI-Expanded)

- XVII. **Self-localized solutions of the Kundu-Eckhaus equation in nonlinear waveguides**
 Bayindir C.
 RESULTS IN PHYSICS, vol.14, 2019 (SCI-Expanded)
- XVIII. **HE-LHC: The High-Energy Large Hadron Collider Future Circular Collider Conceptual Design Report Volume 4**
 Abada A., Abbrescia M., AbdusSalam S. S., Abdyukhanov I., Abelleira Fernandez J., Abramov A., Aburaia M., Acar A. O., Adzic P. R., Agrawal P., et al.
 EUROPEAN PHYSICAL JOURNAL-SPECIAL TOPICS, vol.228, no.5, pp.1109-1382, 2019 (SCI-Expanded)
- XIX. **FCC-hh: The Hadron Collider: Future Circular Collider Conceptual Design Report Volume 3**
 Abada A., Abbrescia M., AbdusSalam S. S., Abdyukhanov I., Abelleira Fernandez J., Abramov A., Aburaia M., Acar A. O., Adzic P. R., Agrawal P., et al.
 EUROPEAN PHYSICAL JOURNAL-SPECIAL TOPICS, vol.228, no.4, pp.755-1107, 2019 (SCI-Expanded)
- XX. **FCC Physics Opportunities: Future Circular Collider Conceptual Design Report Volume 1**
 Abada A., Abbrescia M., AbdusSalam S. S., Abdyukhanov I., Fernandez J. A., Abramov A., Aburaia M., Acar A. O., Adzic P. R., Agrawal P., et al.
 EUROPEAN PHYSICAL JOURNAL C, vol.79, no.6, 2019 (SCI-Expanded)
- XXI. **FCC-ee: The Lepton Collider: Future Circular Collider Conceptual Design Report Volume 2**
 Abada A., Abbrescia M., AbdusSalam S. S., Abdyukhanov I., Fernandez J. A., Abramov A., Aburaia M., Acar A. O., Adzic P. R., Agrawal P., et al.
 EUROPEAN PHYSICAL JOURNAL-SPECIAL TOPICS, vol.228, no.2, pp.261-623, 2019 (SCI-Expanded)
- XXII. **Freezing optical rogue waves by Zeno dynamics**
 Bayindir C., Ozaydin F.
 OPTICS COMMUNICATIONS, vol.413, pp.141-146, 2018 (SCI-Expanded)
- XXIII. **Assessment and Enhancement of SAR Noncoherent Change Detection of Sea-Surface Oil Spills**
 Bayindir C., Frost J. D., Barnes C. F.
 IEEE JOURNAL OF OCEANIC ENGINEERING, vol.43, no.1, pp.211-220, 2018 (SCI-Expanded)
- XXIV. **Rogue wave spectra of the Kundu-Eckhaus equation**
 Bayindir C.
 PHYSICAL REVIEW E, vol.93, no.6, 2016 (SCI-Expanded)
- XXV. **Rogue waves of the Kundu-Eckhaus equation in a chaotic wave field**
 Bayindir C.
 PHYSICAL REVIEW E, vol.93, no.3, 2016 (SCI-Expanded)
- XXVI. **Compressive Spectral Method for the Simulation of the Nonlinear Gravity Waves**
 Bayindir C.
 SCIENTIFIC REPORTS, vol.6, 2016 (SCI-Expanded)
- XXVII. **Early detection of rogue waves by the wavelet transforms**
 Bayindir C.
 PHYSICS LETTERS A, vol.380, pp.156-161, 2016 (SCI-Expanded)
- XXVIII. **A note on the cylindrical solitary waves in an electron-acoustic plasma with vortex electron distribution**
 Demiray H., Bayindir C.
 PHYSICS OF PLASMAS, vol.22, no.9, 2015 (SCI-Expanded)
- XXIX. **The effects of surface gravity waves on high-frequency acoustic propagation in shallow water**
 Karjadi E. A., Badiey M., Kirby J. T., Bayindir C.
 IEEE Journal of Oceanic Engineering, vol.37, no.1, pp.112-121, 2012 (SCI-Expanded)

Articles Published in Other Journals

- I. **Engineering Four-Qubit Fuel States for Protecting Quantum Thermalization Machine from Decoherence**

Ozaydin F., Sarkar R., Bayrakci V., Bayındır C., ALTINTAŞ A. A., Müstecaplıoğlu Ö. E.

Information (Switzerland), vol.15, no.1, 2024 (ESCI)

II. PREDICTING THE OCEAN CURRENTS USING DEEP LEARNING

Bayındır C.

Turkish World Mathematical Society Journal of Applied and Engineering Mathematics, vol.13, no.1, pp.373-385, 2023 (Scopus)

III. EFFICIENT SENSING OF GROUND-BORNE VIBRATIONS INDUCED BY PILE DRIVING USING COMPRESSIVE SAMPLING

Bayındır C., Alan A. C.

TWMS JOURNAL OF APPLIED AND ENGINEERING MATHEMATICS, vol.12, no.1, pp.24-33, 2022 (ESCI)

IV. SELF-LOCALIZED SOLITON SOLUTIONS OF THE NONLINEAR QUANTUM HARMONIC OSCILLATOR

Bayındır C., Ozaydin F.

TWMS JOURNAL OF APPLIED AND ENGINEERING MATHEMATICS, vol.12, no.2, pp.412-424, 2022 (ESCI)

V. A SPLIT-STEP FOURIER SCHEME FOR THE DISSIPATIVE KUNDU-ECKHAUS EQUATION AND ITS ROGUE WAVE DYNAMICS

Bayındır C., Yurtbak H.

TWMS JOURNAL OF APPLIED AND ENGINEERING MATHEMATICS, vol.11, no.1, pp.56-65, 2021 (ESCI)

VI. A TOMOGRAPHIC APPROACH FOR THE EARLY DETECTION OF 2D ROGUE WAVES

Bayındır C.

TWMS JOURNAL OF APPLIED AND ENGINEERING MATHEMATICS, vol.10, no.3, pp.638-649, 2020 (ESCI)

VII. EFFECTS OF GROUND WATER TABLE AND GROUND INCLINATION ON TRAIN INDUCED GROUND-BORNE VIBRATIONS

Bayındır C.

TWMS JOURNAL OF APPLIED AND ENGINEERING MATHEMATICS, vol.9, no.4, pp.735-746, 2019 (ESCI)

VIII. EARLY DETECTION OF ROGUE WAVES USING COMPRESSIVE SAMPLING

Bayındır C.

TWMS JOURNAL OF APPLIED AND ENGINEERING MATHEMATICS, vol.9, no.2, pp.198-205, 2019 (ESCI)

IX. COMPRESSIVE SPECTRAL RENORMALIZATION METHOD

Bayındır C.

TWMS JOURNAL OF APPLIED AND ENGINEERING MATHEMATICS, vol.8, no.2, pp.425-437, 2018 (ESCI)

X. Rogue Wavefunctions Due to Noisy Quantum Tunneling Potentials

BAYINDIR C.

TWMS JOURNAL OF APPLIED AND ENGINEERING MATHEMATICS, vol.7, pp.236-247, 2017 (Peer-Reviewed Journal)

XI. ANALYTICAL AND NUMERICAL ASPECTS OF THE DISSIPATIVE NONLINEAR SCHRODINGER EQUATION

Bayındır C.

TWMS JOURNAL OF APPLIED AND ENGINEERING MATHEMATICS, vol.6, no.1, pp.135-142, 2016 (ESCI)

XII. Compressive split step Fourier method

BAYINDIR C.

TWMS JOURNAL OF APPLIED AND ENGINEERING MATHEMATICS, vol.5, pp.298-306, 2015 (Peer-Reviewed Journal)

XIII. Dalgalarдан enerji elde etme teknolojisinin yirminci yüzyıl başında Türkiye deki yansımaları üzerine bir çeviri

Bayındır A., Bayındır C.

Osmanlı Bilimi Araştırmaları (Studies in Ottoman Science), vol.16, pp.67-70, 2015 (Peer-Reviewed Journal)

XIV. A novel nonlinear frequency modulated chirp signal for synthetic aperture radar and sonar imaging

Bayındır C.

Journal of Naval Science and Engineering (Deniz Harp Okulu Deniz Bilimleri ve Mühendisliği Dergisi), vol.11, pp.68-81, 2015 (Peer-Reviewed Journal)

XV. Akışkan görüntüleme yöntemleri

BAYINDIR C.

- Tübitak Bilim ve Teknik Dergisi, pp.66-70, 2013 (Non Peer-Reviewed Journal)
- XVI. **Denizlerin incelenmesinde elektromanyetik dalgalar**
BAYINDIR C.
Tübitak Bilim ve Teknik Dergisi, pp.64-66, 2011 (Non Peer-Reviewed Journal)
- XVII. **Dev dalgalar**
BAYINDIR C.
Tübitak Bilim ve Teknik Dergisi, pp.54-55, 2011 (Non Peer-Reviewed Journal)
- XVIII. **Matematik fizik ve mühendislikte tekil dalgalar**
BAYINDIR C.
Tübitak Bilim ve Teknik Dergisi, pp.62-63, 2011 (Non Peer-Reviewed Journal)

Books & Book Chapters

- I. **Danger level ranking of possible dam failures in Turkey by gray relational analysis**
AKDEMİR H., BAYINDIR C.
in: Intelligent and Fuzzy Systems. INFUS 2022. Lecture Notes in Networks and Systems, Kahraman, C., Tolga, A.C., Cevik Onar, S., Cebi, S., Oztaysi, B., Sari, I.U., Editor, Springer, pp.237-243, 2022
- II. **Efficient measurement of floating breakwater vibration and controlled vibration parameters using compressive sensing**
Akkaş K., BAYINDIR C.
in: SUSTAINABLE DEVELOPMENT AND INNOVATIONS IN MARINE TECHNOLOGIES, Ergin Selma, Sueres C. Guedes, Editor, CRC Press, pp.309-313, 2022
- III. **Extraction of Delay Parameters of Fluid Flows by Genetic Programming**
BAYINDIR C., ÜSTÜNER O.
in: Intelligent and Fuzzy Systems. INFUS 2022. Lecture Notes in Networks and Systems, Kahraman, C., Tolga, A.C., Cevik Onar, S., Cebi, S., Oztaysi, B., Sari, I.U., Editor, Springer, pp.887-894, 2022
- IV. **Prediction of the temporal dynamics of von Karman vortices by ANFIS**
BAYINDIR C., AKDEMİR H.
in: Intelligent and Fuzzy Systems. INFUS 2022. Lecture Notes in Networks and Systems, Kahraman, C., Tolga, A.C., Cevik Onar, S., Cebi, S., Oztaysi, B., Sari, I.U., Editor, Springer, pp.761-768, 2022
- V. **Fuzzy Predictor of Daily Average Water Consumption Per Capita for Turkey**
AKDEMİR H., BAYINDIR C.
in: Intelligent and Fuzzy Systems. INFUS 2022. Lecture Notes in Networks and Systems, Kahraman, C., Tolga, A.C., Cevik Onar, S., Cebi, S., Oztaysi, B., Sari, I.U., Editor, Springer, pp.271-278, 2022
- VI. **Efficient Measurement of the Vibrational Rogue Waves by Compressive Sampling Based Wavelet Analysis**
Bayındır C.
in: Advances in Rotor Dynamics, Control, and Structural Health Monitoring, Subashisa Dutta, Esin İnan, Santosh Kumar Dwivedy, Editor, London/Berlin , Singapore, pp.327-336, 2020

Refereed Congress / Symposium Publications in Proceedings

- I. **Efficient measurement of floating breakwater vibration and controlled vibration parameters using compressive sensing**
Akkas K., Bayındır C.
19th International Congress of the International Maritime Association of the Mediterranean, IMAM 2022, İstanbul, Turkey, 26 - 29 September 2022, pp.309-313
- II. **Extraction of Delay Parameters of Fluid Flows by Genetic Algorithm**
Bayındır C., Üstüner O.

- International Conference on Intelligent and Fuzzy Systems (INFUS 2022)), İzmir, Turkey, 19 - 21 July 2022, no.82, pp.1-8
- III. **Fuzzy Predictor of Daily Average Water Consumption Per Capita for Turkey**
Akdemir H., Bayındır C.
Intelligent and Fuzzy Systems 2022, İstanbul, Turkey, 19 July 2022, no.52, pp.1-8
- IV. **Danger Level Ranking of Possible Dam Failures in Turkey by Grey Relational Analysis**
Akdemir H., Bayındır C.
Intelligent and Fuzzy Systems 2022, İstanbul, Turkey, 19 July 2022, no.75, pp.1-7
- V. **Prediction of the temporal dynamics of von Karman vortices by ANFIS**
BAYINDIR C., AKDEMİR H.
Intelligent and Fuzzy Systems (INFUS) 2022, İzmir, Turkey, 19 July 2022, vol.504, pp.761-768
- VI. **Danger level ranking of possible dam failures in Turkey by gray relational analysis**
AKDEMİR H., BAYINDIR C.
Intelligent and Fuzzy Systems (INFUS) 2022, İzmir, Turkey, 19 July 2022, vol.504, pp.237-243
- VII. **Extraction of delay parameters of fluid flows by genetic programming**
BAYINDIR C., ÜSTÜNER O.
Intelligent and Fuzzy Systems (INFUS) 2022, İzmir, Turkey, 19 July 2022, vol.504, pp.887-894
- VIII. **Prediction of the Spatiotemporal Dynamics of von Kármán Vortices by ANFIS**
Bayındır C., Akdemir H.
Intelligent and Fuzzy Systems 2022, İstanbul, Turkey, 19 July 2022, pp.1-8
- IX. **Prediction of the Spatiotemporal Dynamics of von Karman Vortices by ANFIS**
Bayındır C., Akdemir H.
4th International Conference on Intelligent and Fuzzy Systems (INFUS), Bornova, Turkey, 19 - 21 July 2022, vol.504, pp.761-768
- X. **Predicting Ocean Energy Harvesting Dynamics using LSTM Deep Learning Network**
Alan A. R., Bayındır C.
The 34th Asian-Pacific Technical Exchange and Advisory Meeting on Marine Structures ITU TEAM2020 CONFERENCE, İstanbul, Turkey, 6 - 08 December 2021, pp.1-8
- XI. **Stabilizing the Self-Localized Solitons of the Kundu-Eckhaus Equation by Dissipation**
Yurtbak H., Bayındır C.
ICAME 2021, Balıkesir, Turkey, 1 - 03 September 2021, no.25, pp.1-6
- XII. **Vibration Monitoring of Coastal and Ocean Structures with Pile Foundations Using Compressive Sensing**
Bayındır C.
ICAME 2021, Balıkesir, Turkey, 1 - 03 September 2021, no.8, pp.1-6
- XIII. **Ocean Energy Conversion Analysis by Compressive Sensing**
Alan A. R., Bayındır C.
ICAME 2021, Balıkesir, Turkey, 1 - 03 September 2021, no.24, pp.1-6
- XIV. **The Effects of Turbulent Fluctuations on Nonlinear von Kármán Vortex Shedding**
Ateş K., Bayındır C.
ICAME 2021, Balıkesir, Turkey, 1 - 03 September 2021, no.31, pp.1-5
- XV. **Analysis of Tsunami and Tsunami-Structure Interaction Parameters by Compressive Sensing**
Bayındır C.
ICAME 2021, Balıkesir, Turkey, 1 - 03 September 2021, no.9, pp.1-6
- XVI. **Vibration Control of a Pier Pile Using Deep Learning LSTM Network**
Namlı B., Bayındır C.
ICAME 2021, Balıkesir, Turkey, 1 - 03 September 2021, no.111, pp.1-6
- XVII. **The interaction of von Kármán vortices with the solitons of the complex Ginzburg-Landau equation**
Farazande S., Bayındır C.
ICAME 2021, Balıkesir, Turkey, 1 - 03 September 2021, no.33, pp.1-6
- XVIII. **Analysis of Wave Runup, Overtopping and Overwash Parameters via Compressive Sensing**

- Alan A. R., Bayındır C.
ICAME 2021, Balıkesir, Turkey, 1 - 03 September 2021, no.10, pp.1-6
- XIX. Computational Analysis of the Nonlinear Quantum Harmonic Oscillator
BAYINDIR C.
ICOVP 2019, Girit, Greece, 1 - 04 September 2019
- XX. A Theoretical Method for the Investigation of the Effects of Soil Improvement on Train Induced Ground-Borne Vibrations
BAYINDIR C., KESTEN A. S., ETMINAN E.
13th International Congress on Advances in Civil Engineering, 12 - 14 September 2018
- XXI. Compressive spectral method for the simulation of the waterwaves
BAYINDIR C.
ICAME 2018, 27 June 2018
- XXII. Efficient measurement of vibrational rogue waves by compressive sampling based wavelet analysis
BAYINDIR C.
ICOVP 2017, 20 November 2017
- XXIII. On the use of wavelet spectra for the early detection of freakwaves
BAYINDIR C.
ICCE 2016, 27 November 2016
- XXIV. An extended Kundu-Eckhaus equation for modeling dynamics of rogue waves in a chaotic wave-current field
BAYINDIR C.
ACE 2016, 21 September 2016
- XXV. Shapes and statistics of the rogue waves generated by chaotic ocean current
BAYINDIR C.
ISOPE, 27 June 2016
- XXVI. Rogue wavefunctions due to white-noised quantum tunneling potentials
BAYINDIR C.
ICQSA, 26 May 2016
- XXVII. Hesaplama akışkanlar mekaniği çalışmaları için sıkıştırılabilir Fourier tayfi yöntemi
BAYINDIR C.
19. Ulusal Mekanik Kongresi, Trabzon, Turkey, 24 - 28 August 2015
- XXVIII. Sönümlü değiştirilmiş Korteweg de Vries denkleminin analitik ve hesaplama çözüm karşılaştırması
BAYINDIR C.
19. Ulusal Mekanik Kongresi, Trabzon, Turkey, 24 - 28 August 2015
- XXIX. Okyanus dalgalarının sıkıştırılabilir Fourier tayfi yöntemiyle hızlı modellenmesi
BAYINDIR C.
19. Ulusal Mekanik Kongresi, Trabzon, Turkey, 24 - 28 August 2015
- XXX. Denizlerdeki petrol kirliliğinin sentetik açıklıklı radar görüntüleri değişim saptama yöntemleriyle tespiti
BAYINDIR C.
8. Kıyı Mühendisliği Sempozyumu, İstanbul, Turkey, 7 - 09 November 2014, pp.907-918

Supported Projects

- Bayındır C., Erişti T., Project Supported by Higher Education Institutions, Kıyı ve Liman Hidrodinamığının Seyrek Nonlineer Dinamik Sistem Yaklaşımıyla Modellenmesi, 2022 - Continues
- Bayındır C., Alan A. R., Project Supported by Higher Education Institutions, Doğrusal Olmayan ve Süreksiz Nonlineer Genişlik ve Derinlik Profilleri Üzerinde Uzun Dalgaların Çözümleri ve Derin Öğrenme İle Değerlendirilmesi: 30 EKİM 2020 İzmir Tsunamisi Örneği, 2021 - Continues
- Bayındır C., Akdemir H., Project Supported by Higher Education Institutions, Yumuşak hesaplama teknikleri ile baraj

yıkılması kaynaklı taşın analizi (Dam break induced flood analysis by soft computing techniques), 2022 - 2022
Bayındır C., Project Supported by Higher Education Institutions, Kıyı Yapılarının Yapı Sağlığı ve Salının Özelliklerinin Sıkıştırılabilir Algılama Yöntemiyle İzlenmesi, 2020 - 2021

Memberships / Tasks in Scientific Organizations

Turkish Academy of Sciences, Member, 2022 - Continues, Turkey

Metrics

Publication: 83

Citation (WoS): 1696

Citation (Scopus): 2010

H-Index (WoS): 14

H-Index (Scopus): 13

Awards

Bayındır C., Young Scientists Award (BAGEP), The Science Academy, January 2024

Bayındır C., ITU 2023 Academic Performance Award, İstanbul Teknik Üniversitesi, January 2024

Bayındır C., Turkish Academy of Sciences (TUBA) Outstanding Young Scientists (GEBİP) 2022 Award, Turkish Academy Of Sciences, November 2022

Bayındır C., İTÜ 2021 Academic Perfomance Award, İstanbul Teknik Üniversitesi, June 2022

Bayındır C., Elsevier Frontiers Makale Ödülü, Elsevier, January 2020

Bayındır C., Kaleidoscope Ödülü, American Physical Society, January 2016

Bayındır C., Civil Engineering Research Scholarship-First Recipient, Boğaziçi Üniversitesi, January 2007

Bayındır C., Onur Belgesi, Boğaziçi Üniversitesi, January 2007

Bayındır C., Türk Milli Korumalı Futbol Takımı Oyuncusu, Turkish Rugby Federation, January 2006

Non Academic Experience

Zetaş Zemin Teknolojisi A.Ş.