

Assoc. Prof. ÇAĞIN KAMIŞCIOĞLU

Personal Information

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International Researcher IDs

ORCID: 0000-0003-2610-6447
Publons / Web Of Science ResearcherID: A-3484-2017
ScopusID: 55579546400
Yoksis Researcher ID: 182230

Education Information

Doctorate, Ankara University, Fen Bilimleri Enstitüsü, Fizik Mühendisliği (Dr), Turkey 2010 - 2017
Postgraduate, Ankara University, Fen Bilimleri Enstitüsü, Fizik Mühendisliği (Yıl) (Tezli), Turkey 2009 - 2009
Undergraduate, Hacettepe University, Mühendislik Fakültesi, Fizik Mühendisliği Bölümü, Turkey 2002 - 2007

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Vocational Training, Devlet Malını Koruma , Cumhurbaşkanlığı İnsan Kaynakları Ofisi Başkanlığı Tarafından Uzaktan Eğitim Kapısı, 2024
Vocational Training, Baş't'Ankara Eğitim Programı, Ankara Üniversitesi, 2024
Vocational Training, Ankara Üniversitesi Açık ve Uzaktan Eğitim Fakültesi Online Öğretici Sertifika Programı, Ankara Üniversitesi Açık ve Uzaktan Eğitim Fakültesi, 2020

Dissertations

Doctorate, Opera dedektöründeki nötrino-kurşun yüklü akım etkileşmelerinde hadron çokluk dağılımlarının incelenmesi, Ankara University, Fen Bilimleri Enstitüsü, Fizik Mühendisliği (Dr), 2017
Postgraduate, Lüminesans yöntemlerle gerçekleştirilen tarihlendirme çalışmalarında kullanılan örnek hazırlama tekniklerinin karşılaştırılması, Ankara University, Fen Bilimleri Enstitüsü, Fizik Mühendisliği (Yıl) (Tezli), 2009

Research Areas

Physics, High Energy Physics, Physics, Neutrino Physics

Academic Titles / Tasks

Associate Professor, Ankara University, Mühendislik Fakültesi, Fizik Mühendisliği Bölümü, 2023 - Continues
Assistant Professor, Ankara University, Mühendislik Fakültesi, Fizik Mühendisliği Bölümü, 2022 - Continues
Research Assistant, Ankara University, Mühendislik Fakültesi, Fizik Mühendisliği Bölümü, 2011 - Continues

Academic and Administrative Experience

Mühendislik Fakültesi 2023 Denetim Muayene ve Kabul Komisyonu Üyesi, Ankara University, Mühendislik Fakültesi, Fizik Mühendisliği Bölümü, 2023 - Continues
Unit Accreditation Board Member, Ankara University, Mühendislik Fakültesi, Fizik Mühendisliği Bölümü, 2021 - Continues
Bölüm Akademik Teşvik Değerlendirme Komisyonu Üyesi, Ankara University, Mühendislik Fakültesi, Fizik Mühendisliği Bölümü, 2022 - 2023

Courses

ENGINEERING MODELING AND DESIGN, Undergraduate, 2023 - 2024
PHYSICS II, Undergraduate, 2023 - 2024
Intorduction to High Energy Physics, Postgraduate, 2023 - 2024
PHYSICS LABORATORY II , Undergraduate, 2023 - 2024
EXPERIMENTAL PARTICLE PHYSICS, Undergraduate, 2023 - 2024
PROBABILITY AND STATISTICS, Undergraduate, 2023 - 2024
Fizik Laboratuvarı, Undergraduate, 2023 - 2024
RESEARCH PROJECT, Undergraduate, 2023 - 2024
FZM111 Fizik I-ST, Undergraduate, 2023 - 2024
Orientation Programming to the University Life, Undergraduate, 2022 - 2023
Physics II , Undergraduate, 2022 - 2023
800800715511 Kozmoloji ve Parçacık Fiziği, Postgraduate, 2023 - 2024
Probability and Statistics, Undergraduate, 2022 - 2023
FZM111 Fizik I, Undergraduate, 2023 - 2024
PHYSICS-1, Undergraduate, 2023 - 2024
Physics 1 (Department of Agricultural Sciences), Undergraduate, 2022 - 2023
Physics 1 , Undergraduate, 2022 - 2023
INTRODUCTION TO HIGH ENERGY PHYSICS I, Undergraduate, 2021 - 2022
Yüksek Enerji Fiziğine Giriş I, Undergraduate, 2022 - 2023
Physics II , Undergraduate, 2021 - 2022
FZM 111, Undergraduate, 2021 - 2022
FZM 111, Undergraduate, 2021 - 2022
Fizik I , Undergraduate, 2021 - 2022
Physics 1, Undergraduate, 2021 - 2022
Fizik-1, Undergraduate, 2021 - 2022
INTRODUCTION TO HIGH ENERGY PHYSICS II, Undergraduate, 2021 - 2022
Physics 1 , Undergraduate, 2021 - 2022
INTRODUCTION TO HIGH ENERGY PHYSICS II, Undergraduate, 2021 - 2022
Fizik I , Undergraduate, 2020 - 2021
Fizik I1, Undergraduate, 2020 - 2021
Fizik II Dersi , Undergraduate, 2019 - 2020
Fizik I Dersi , Undergraduate, 2019 - 2020
Fizik I Dersi , Undergraduate, 2019 - 2020

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Study of negative binomial distribution in neutrino and anti-neutrino-nucleus interactions of CHORUS experiment**
KAMIŞCIOĞLU Ç.
Nuclear Physics B, vol.1005, 2024 (SCI-Expanded)
- II. **Reconstruction of 400 GeV/c proton interactions with the SHiP-charm project**
Ahdida C., Akmete A., Albanese R., Alexandrov A., Alicante F., Alt J., Aoki S., Arduini G., Back J., Dos Santos F. B., et al.
European Physical Journal C, vol.84, no.6, 2024 (SCI-Expanded)
- III. **Results and Perspectives from the First Two Years of Neutrino Physics at the SND@LHC Experiment**
Kamişcioğlu Ç., Ve Snd@Lhc Coll. V. S. C.
SYMMETRY, vol.16, no.702, pp.1-13, 2024 (SCI-Expanded)
- IV. **SND@LHC: the scattering and neutrino detector at the LHC**
Acampora G., Ahdida C., Albanese R., Albrecht C., Alexandrov A., Andreini M., Anokhina A., Asada T., Auberson N., Baldanza C., et al.
Journal of Instrumentation, vol.19, no.5, 2024 (SCI-Expanded)
- V. **Measurement of the muon flux at the SND@LHC experiment**
Albanese R., Alexandrov A., Alicante F., Anokhina A., Asada T., Battilana C., Bay A., Betancourt C., Bick D., Biswas R., et al.
EUROPEAN PHYSICAL JOURNAL C, vol.84, no.1, 2024 (SCI-Expanded)
- VI. **Observation of Collider Muon Neutrinos with the SND@LHC Experiment**
Albanese R., Alexandrov A., Alicante F., Anokhina A., Asada T., Battilana C., Bay A., Betancourt C., Biswas R., Blanco Castro A., et al.
Physical Review Letters, vol.131, no.3, 2023 (SCI-Expanded)
- VII. **Updated constraints on sterile neutrino mixing in the OPERA experiment using a new nu(e) identification method**
Agafonova N., Alexandrov A., Anokhina A., Aoki S., Ariga A., Ariga T., Bertolin A., Bozza C., Brugnera R., Buontempo S., et al.
PROGRESS OF THEORETICAL AND EXPERIMENTAL PHYSICS, vol.2023, no.3, 2023 (SCI-Expanded)
- VIII. **The SHiP experiment at the proposed CERN SPS Beam Dump Facility**
Ahdida C., Akmete A., Albanese R., Alt J., Alexandrov A., Anokhina A., Aoki S., Arduini G., Atkin E., Azorskiy N., et al.
EUROPEAN PHYSICAL JOURNAL C, vol.82, no.5, 2022 (SCI-Expanded)
- IX. **Track reconstruction and matching between emulsion and silicon pixel detectors for the SHiP-charm experiment**
Ahdida C., Akmete A., Albanese R., Alt J., Alexandrov A., Anokhina A., Aoki S., Arduini G., Atkin E., Azorskiy N., et al.
JOURNAL OF INSTRUMENTATION, vol.17, no.3, 2022 (SCI-Expanded)
- X. **Properties of charged particle multiplicities in anti-neutrino interactions of the CHORUS experiment**
KAMIŞCIOĞLU Ç.
EUROPEAN PHYSICAL JOURNAL C, vol.82, no.2, 2022 (SCI-Expanded)
- XI. **Study of negative binomial distribution in charged-current neutrino-lead interactions**
KAMIŞCIOĞLU Ç.
EUROPEAN PHYSICAL JOURNAL PLUS, vol.136, no.9, 2021 (SCI-Expanded)
- XII. **Sensitivity of the SHiP experiment to dark photons decaying to a pair of charged particles**
Ahdida C., Akmete A., Albanese R., Alexandrov A., Anokhina A., Aoki S., Arduini G., Atkin E., Azorskiy N., Back J., et al.
EUROPEAN PHYSICAL JOURNAL C, vol.81, no.5, 2021 (SCI-Expanded)
- XIII. **Sensitivity of the SHiP experiment to light dark matter**
Ahdida C., Akmete A., Albanese R., Alexandrov A., Anokhina A., Aoki S., Arduini G., Atkin E., Azorskiy N., Back J., et al.
JOURNAL OF HIGH ENERGY PHYSICS, vol.2021, no.4, 2021 (SCI-Expanded)
- XIV. **Study of KNO-G scaling in neutrino interactions**
KAMIŞCIOĞLU Ç.

- MODERN PHYSICS LETTERS A, vol.36, no.9, 2021 (SCI-Expanded)
- XV. **First observation of a tau neutrino charged current interaction with charm production in the OPERA experiment: OPERA Collaboration**
 Agafonova N., Aleksandrov A., Anokhina A., Aoki S., Ariga A., Ariga T., Bertolin A., Bozza C., Brugnera R., Buonaura A., et al.
 European Physical Journal C, vol.80, no.8, 2020 (SCI-Expanded)
- XVI. **Measurement of the muon flux from 400 GeV/c protons interacting in a thick molybdenum/tungsten target**
 Ahdida C., Akmete A., Albanese R., Alexandrov A., Anokhina A., Aoki S., Arduini G., Atkin E., Azorskiy N., Back J., et al.
 EUROPEAN PHYSICAL JOURNAL C, vol.80, no.3, 2020 (SCI-Expanded)
- XVII. **The magnet of the scattering and neutrino detector for the SHiP experiment at CERN**
 Ahdida C., Albanese R., Alexandrov A., Anokhina A., Aoki S., Arduini G., Atkin E., Azorskiy N., Back J., Bagulya A., et al.
 Journal of Instrumentation, vol.15, no.1, 2020 (SCI-Expanded)
- XVIII. **Fast simulation of muons produced at the SHiP experiment using Generative Adversarial Networks**
 Ahdida C., Albanese R. M., Alexandrov A., Anokhina A., Aoki S., Arduini G., Atkin E., Azorskiy N., Back J., Bagulya A., et al.
 JOURNAL OF INSTRUMENTATION, vol.14, 2019 (SCI-Expanded)
- XIX. **Measurement of the cosmic ray muon flux seasonal variation with the OPERA detector**
 Agafonova N., Alexandrov A., Anokhina A., Aoki S., Ariga A., Ariga T., Bertolin A., Bozza C., Brugnera R., Buonaura A., et al.
 Journal of Cosmology and Astroparticle Physics, vol.2019, no.10, 2019 (SCI-Expanded)
- XX. **Final results on neutrino oscillation parameters from the OPERA experiment in the CNGS beam**
 Agafonova N., Alexandrov A., Anokhina A., Aoki S., Ariga A., Ariga T., Bertolin A., Bozza C., Brugnera R., Buontempo S., et al.
 Physical Review D, vol.100, no.5, 2019 (SCI-Expanded)
- XXI. **Sensitivity of the SHiP experiment to Heavy Neutral Leptons**
 Ahdida C., Albanese R., Alexandrov A., Anokhina A., Aoki S., Arduini G., Atkin E., Azorskiy N., Baaltasar Dos Santos F., Back J., et al.
 JOURNAL OF HIGH ENERGY PHYSICS, no.4, 2019 (SCI-Expanded)
- XXII. **The experimental facility for the Search for Hidden Particles at the CERN SPS**
 Ahdida C., Albanese R., Alexandrov A., Anokhina A., Aoki S., Arduini G., Atkin E., Azorskiy N., Back J., Bagulya A., et al.
 JOURNAL OF INSTRUMENTATION, vol.14, 2019 (SCI-Expanded)
- XXIII. **Latest results of the OPERA experiment on nu-tau appearance in the CNGS neutrino beam**
 Agafonova N., Alexandrov A., Anokhina A., Aoki S., Ariga A., Ariga T., Bertolin A., Bozza C., Brugnera R., Buonaura A., et al.
 Physical Review Letters, no.1, 2019 (SCI-Expanded)
- XXIV. **Results from the OPERA experiment in the CNGS beam**
 Paoloni A., Agafonova N., Alexandrov A., Anokhina A., Aoki S., Ariga A., Ariga T., Bertolin A., Bozza C., Brugnera R., et al.
 Universe, vol.4, no.12, 2018 (SCI-Expanded)
- XXV. **Final results of the search for $\nu\mu \rightarrow \nu e$ oscillations with the OPERA detector in the CNGS beam**
 Agafonova N., Aleksandrov A., Anokhina A., Aoki S., Ariga A., Ariga T., Bertolin A., Bozza C., Brugnera R., Buonaura A., et al.
 Journal of High Energy Physics, vol.2018, no.6, 2018 (SCI-Expanded)
- XXVI. **Final Results of the OPERA Experiment on $\nu\tau$ Appearance in the CNGS Neutrino Beam**
 Agafonova N., Alexandrov A., Anokhina A., Aoki S., Ariga A., Ariga T., Bertolin A., Bozza C., Brugnera R., Buonaura A., et al.
 Physical Review Letters, vol.120, no.21, 2018 (SCI-Expanded)
- XXVII. **Study of charged hadron multiplicities in charged-current neutrino–lead interactions in the OPERA detector**
 Agafonova N., Aleksandrov A., Anokhina A., Aoki S., Ariga A., Ariga T., Bertolin A., Bodnarchuk I., Bozza C., Brugnera

- R., et al.
European Physical Journal C, vol.78, no.1, 2018 (SCI-Expanded)
- XXVIII. The active muon shield in the SHiP experiment**
Akmete A., Alexandrov A., Anokhina A., Aoki S., Atkin E., Azorskiy N., Back J., Bagulya A., Baranov A., Barker G., et al.
JOURNAL OF INSTRUMENTATION, vol.12, 2017 (SCI-Expanded)
- XXIX. Determination of the muon charge sign with the dipolar spectrometers of the OPERA experiment**
Agafonova N., Aleksandrov A., Anokhina A., Aoki S., Ariga A., Ariga T., Bender D., Bertolin A., Bozza C., Brugnera R., et al.
Journal of Instrumentation, vol.11, no.7, 2016 (SCI-Expanded)
- XXX. Discovery of τ Neutrino Appearance in the CNGS Neutrino Beam with the OPERA Experiment**
Agafonova N., Aleksandrov A., Anokhina A., Aoki S., Ariga A., Ariga T., Bender D., Bertolin A., Bodnarchuk I., Bozza C., et al.
Physical Review Letters, vol.115, no.12, 2015 (SCI-Expanded)
- XXXI. Limits on muon-neutrino to tau-neutrino oscillations induced by a sterile neutrino state obtained by OPERA at the CNGS beam**
Agafonova N., Aleksandrov A., Anokhina A., Aoki S., Ariga A., Ariga T., Bender D., Bertolin A. G., Bodnarchuk I., Bozza C., et al.
Journal of High Energy Physics, vol.2015, no.6, 2015 (SCI-Expanded)
- XXXII. Procedure for short-lived particle detection in the OPERA experiment and its application to charm decays**
Agafonova N., Aleksandrov A., Anokhina A., Aoki S., Ariga A., Ariga T., Bender D., Bertolin A., Bozza C., Brugnera R., et al.
European Physical Journal C, vol.74, no.8, pp.1-9, 2014 (SCI-Expanded)
- XXXIII. Measurement of the TeV atmospheric muon charge ratio with the complete OPERA data set**
Agafonova N., Aleksandrov A., Anokhina A., Aoki S., Ariga A., Ariga T., Bender D., Bertolin A., Bozza C., Brugnera R., et al.
European Physical Journal C, vol.74, no.7, pp.1-9, 2014 (SCI-Expanded)
- XXXIV. Observation of tau neutrino appearance in the CNGS beam with the OPERA experiment**
Agafonova N., Aleksandrov A., Anokhina A., Aoki S., Ariga A., Ariga T., Asada T., Bender D., Bertolin A., Bozza C., et al.
Progress of Theoretical and Experimental Physics, vol.2014, no.10, 2014 (SCI-Expanded)
- XXXV. Evidence for $\nu\mu \rightarrow \nu\tau$ appearance in the CNGS neutrino beam with the OPERA experiment**
Agafonova N., Aleksandrov A., Anokhina A., Aoki S., Ariga A., Ariga T., Asada T., Autiero D., Ben Dhahbi A., Badertscher A., et al.
Physical Review D - Particles, Fields, Gravitation and Cosmology, vol.89, no.5, 2014 (SCI-Expanded)
- XXXVI. New results on $\nu\mu \rightarrow \nu\tau$ appearance with the OPERA experiment in the CNGS beam**
Agafonova N., Aleksandrov A., Anokhina A., Aoki S., Ariga A., Ariga T., Asada T., Autiero D., Badertscher A., Ben Dhahbi A., et al.
Journal of High Energy Physics, vol.2013, no.11, 2013 (SCI-Expanded)
- XXXVII. Search for $\nu\mu \rightarrow \nu e$ oscillations with the OPERA experiment in the CNGS beam**
Agafonova N., Aleksandrov A., Anokhina A., Aoki S., Ariga A., Ariga T., Autiero D., Badertscher A., Ben Dhahbi A., Bertolin A., et al.
Journal of High Energy Physics, vol.2013, no.7, 2013 (SCI-Expanded)
- XXXVIII. Measurement of the neutrino velocity with the OPERA detector in the CNGS beam using the 2012 dedicated data**
Adam T., Agafonova N., Aleksandrov A., Anokhina A., Aoki S., Ariga A., Ariga T., Autiero D., Badertscher A., Ben Dhahbi A., et al.
Journal of High Energy Physics, vol.2013, no.1, 2013 (SCI-Expanded)
- XXXIX. Investigation of spectroscopic and kinetic features of the radicals produced in gamma irradiated butylated hydroxyanisole**
ÇOLAK Ş., Korkmaz M., Guenes Ç., Doelek S.
RADIATION EFFECTS AND DEFECTS IN SOLIDS, no.2, pp.101-112, 2009 (SCI-Expanded)

Articles Published in Other Journals

- I. **Modeling Approach in Particle Physics**
KAMIŞCIOĞLU Ç.
SİNIRSIZ EĞİTİM VE ARAŞTIRMA DERGİSİ = THE JOURNAL OF LIMITLESS EDUCATION AND RESEARCH, vol.8, pp.400-433, 2023 (Peer-Reviewed Journal)
- II. **Learning Outcomes of Particle Physics**
KAMIŞCIOĞLU Ç.
Sinirsız Eğitim ve Araştırma Dergisi, vol.8, no.1, pp.91-116, 2023 (Peer-Reviewed Journal)
- III. **Log-normal and Negative Binomial Distributions of DONUT Data**
KAMIŞCIOĞLU Ç.
Celal Bayar Üniversitesi Fen Bilimleri Dergisi, vol.18, no.2, pp.181-184, 2022 (Peer-Reviewed Journal)
- IV. **Investigation of High School Textbooks in terms of Particle Physics**
Kamişcioğlu Ç.
Sinirsız Eğitim ve Araştırma Dergisi, vol.7, no.1, pp.131-167, 2022 (Peer-Reviewed Journal)
- V. **Modern Nötrino Deneylerinde Nükleer Emülsiyon Teknolojisi**
KAMIŞCIOĞLU Ç.
International Journal of Pure and Applied Sciences, vol.6, no.2, pp.237-247, 2020 (Peer-Reviewed Journal)
- VI. **Study of KNO scaling in the emulsion based neutrino experiments**
KAMIŞCIOĞLU Ç.
TURKISH JOURNAL OF PHYSICS, vol.44, no.2, pp.222-228, 2020 (ESCI)
- VII. **More results from the OPERA experiment**
Galati G., Agafonova N., Aleksandrov A., Anokhina A., Aoki S., Ariga A., Ariga T., Bender D., Bertolin A., Bodnarchuk I., et al.
Nuovo Cimento della Società Italiana di Fisica C, vol.40, no.5, 2017 (Scopus)
- VIII. **Comparison of Sample Preparation Techniques Used in Luminescence Dating Methods**
KAMIŞCIOĞLU Ç., MERİÇ N.
Çankaya University Journal of Science and Engineering, vol.8, no.1, pp.15-25, 2011 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **MODELING AND SIMULATION**
Kamişcioğlu Ç.
Sinirsız Eğitim ve Araştırma Derneği, Ankara, 2024
- II. **GÜNLÜK YAŞAMDA PARÇACIK FİZİĞİ**
Kamişcioğlu Ç.
in: EĞİTİM VE BİLİM, Prof. Dr. Firdevs GÜNEŞ - Doç. Dr. Ayşe Derya İŞIK, Editor, Sinirsız Eğitim ve Araştırma Derneği Yayınları, Ankara, pp.42-51, 2024
- III. **PARÇACIK FİZİĞİNDE YAPAY ZEKÂ**
Kamişcioğlu Ç.
in: Eğitim ve Bilim, Prof. Dr. Firdevs GÜNEŞ - Doç. Dr. Ayşe Derya İŞIK, Editor, Sinirsız Eğitim ve Araştırma Derneği Yayınları, Ankara, pp.79-88, 2024
- IV. **ATOMDAN QUARKLARA: PARÇACIK ARAŞTIRMALARI**
KAMIŞCIOĞLU Ç.
in: FEN BİLİMLERİ VE MATEMATİKTE Uluslararası Araştırma ve Değerlendirmeler, PROF. DR. AYŞEGÜL İYİDOĞAN, PROF. DR. GÜNEY ÖZTÜRK, Editor, Serüven Publishing, Ankara, pp.11-28, 2023
- V. **LİSE FİZİK PROGRAMINDA KÜTLE KAVRAMI**
KAMIŞCIOĞLU Ç.
in: EĞİTİMDE DİJİTAL DÖNÜŞÜM, Prof. Dr. Firdevs GÜNEŞ - Doç. Dr. Ayşe Derya İŞIK, Editor, Sinirsız Eğitim ve Araştırma Derneği Yayınları, Ankara, pp.110-118, 2023

- VI. SCIENTIFIC STUDY OF PARTICLE NAMES
KAMIŞCIOĞLU Ç.
in: INTERNATIONAL STUDIES IN SCIENCE AND MATHEMATICS, AKGÜL Hasan, BABA Hayri, İYİT Neslihan, Editor,
Serüven Publishing, Ankara, pp.1-16, 2023
- VII. Simulation in Particle Physics
KAMIŞCIOĞLU Ç.
in: International Academic Research and Reviews in Science and Mathematics,, Prof. Dr. Hasan AKGÜL, Editor,
Serüven Yayınevi, Ankara, pp.63-75, 2023
- VIII. Grand Story of a Tiny Particle:Neutrino
KAMIŞCIOĞLU Ç.
in: Current Debates in Science and Mathematics, DEMİRÇALI Aykut Assoc. Prof., Editor, Duvar Yayınları, Ankara,
pp.45-60, 2022
- IX. Parçacık Fiziğindeki Gelişmeler ve Yönelimler
KAMIŞCIOĞLU Ç.
in: Güncel Fen Bilimleri Çalışmaları, BENZER Semra, TOPUZ Berrin, Editor, Akademisyen Kitabevi A.Ş., Ankara,
pp.43-63, 2020
- X. Araştırma Yönüyle Parçacık Fiziğindeki Gelişmeler
KAMIŞCIOĞLU Ç.
in: Araştırma ve Öğrenme, Firdevs Güneş ve Ayşe Derya Işık, Editor, Ankara: Sınırsız Eğitimve Araştırma Derneği
Yayınları, Ankara, pp.73-84, 2019

Refereed Congress / Symposium Publications in Proceedings

- I. Particle Physics in Daily Life
Kamişcioğlu Ç.
8th INTERNATIONAL SYMPOSIUM OF LIMITLESS EDUCATION AND RESEARCH (ISLER 2024), Ankara, Turkey, 25 -
27 April 2024, pp.51
- II. Artificial Intelligence in Particle Physics
Kamişcioğlu Ç.
8th International Symposium of Limitless Education And Research (ISLER 2024), Ankara, Turkey, 25 - 27 April
2024, pp.52
- III. Fizikte Kütle Kavramı
KAMIŞCIOĞLU Ç.
7th International Symposium of Limitless Education And Research (ISLER 2023), Ankara, Turkey, 06 May 2023,
pp.48-52
- IV. Parçacık Fiziğinde Kavram ve Terim Adları
KAMIŞCIOĞLU Ç.
7th International Symposium of Limitless Education And Research (ISLER 2023), Ankara, Turkey, 4 - 06 May 2023,
pp.39
- V. Neutrino Oscillation Experiments at CERN
KAMIŞCIOĞLU Ç.
HUMBOLDT KOLLEG 2023, Ankara, Turkey, 12 - 14 April 2023
- VI. Satudy of Charged Hadron Multiplicities in Charged Current Neutrino-Lead Interactions in OPERA
Detector
Kamişcioğlu Ç., Yilmazer A. U.
6th International Symposium of Limitless Education And Research (ISLER 2022), Ankara, Turkey, 16 - 19 June
2022, pp.75-87
- VII. The Role of Neutrinos in the Universe and the SND@LHC Experiment
Kamişcioğlu Ç.
6th International Symposium of Limitless Education And Research (ISLER 2022), Ankara, Turkey, 16 - 19 June

- 2022, pp.69-75
- VIII. **First Observation of Collider Neutrinos at CERN**
Kamişcioğlu Ç.
6th International Symposium of Limitless Education And Research (ISLER 2022), Ankara, Turkey, 16 - 19 June 2022, pp.63-69
- IX. **Higgs Bozonu'nun Keşfi**
KAMIŞCIOĞLU Ç.
5th International Symposium of Limitless Education And Research, Ankara, Turkey, 17 - 20 June 2021, pp.97-100
- X. **Emülsiyon Bazlı Nötrino Deneyleri**
KAMIŞCIOĞLU Ç.
5th International Symposium of Limitless Education And Research, Ankara, Turkey, 17 - 20 June 2021, pp.87-91
- XI. **Emülsiyon Bazlı Nötrino Deneylerinde Çokluk Dağılımları**
KAMIŞCIOĞLU Ç.
5th International Symposium of Limitless Education And Research, Ankara, Turkey, 17 - 20 June 2021, pp.92-96
- XII. **CERN Büyük Hadron Çarpıştırıcısı**
KAMIŞCIOĞLU Ç.
4th International Symposium of Limitless Education and Research, Ankara, Turkey, 3 - 06 September 2020, pp.61-66
- XIII. **Günümüz Temel Araştırmalarının İnsanlığa Katkıları**
KAMIŞCIOĞLU Ç.
4th International Symposium of Limitless Education and Research, Ankara, Turkey, 3 - 06 September 2020, pp.66-73
- XIV. **CERN'deki İnsan Profili**
KAMIŞCIOĞLU Ç.
4th International Symposium of Limitless Education and Research, Ankara, Turkey, 3 - 06 September 2020, pp.73-81
- XV. **Parçacık Fiziğinde Günümüz Araştırmaları**
KAMIŞCIOĞLU Ç.
3 rd International Symposium of Limitless Education and Research, Bodrum, Turkey, 24 - 27 April 2019, pp.407-412
- XVI. **CERN'in Araştırma ve Eğitim Boyutu**
KAMIŞCIOĞLU Ç.
3rd INTERNATIONAL SYMPOSIUM OF LIMITLESS EDUCATION AND RESEARCH, Bodrum, Turkey, 24 - 27 April 2019, pp.400-407
- XVII. **OPERA Deneyi'nin Açık Veri Portalı**
KAMIŞCIOĞLU Ç.
3 rd International Symposium of Limitless Education and Research, Bodrum, Turkey, 24 - 27 April 2019, pp.413-418
- XVIII. **Nötrino Yüklü Akım Etkileşimlerinde Çokluk Dağılımlarının İncelenmesi**
KAMIŞCIOĞLU Ç.
1. Ulusal CERN ile İlgili Faaliyetler Çalıştayı, Ankara, Turkey, 4 - 05 October 2018, pp.16
- XIX. **Opera Deneyi'nde Veri Alımı ve Analiz**
KAMIŞCIOĞLU Ç., YILMAZER A. U.
2nd INTERNATIONAL SYMPOSIUM OF LIMITLESS EDUCATION AND RESEARCH, Bodrum, Turkey, 26 - 28 April 2018
- XX. **Opera Deneyi**
KAMIŞCIOĞLU Ç., GÜLER A. M.
2nd International Symposium of Limitless Education And Research, Bodrum, Turkey, 26 - 28 April 2018, pp.372-379
- XXI. **Multiplicity Distributions of OPERA Experiment**
KAMIŞCIOĞLU Ç.

International Symposium on EcoTopia Science 2015 - Innovation for Smart Sustainable Society -, Nagoya, Japan, 27 November 2015

XXII. OPERA Deneyinde Çokluk Dağılımları

KAMIŞCIOĞLU Ç.

ANKARA YÜKSEK ENERJİ FİZİĞİ (YEF) GÜNLERİ 2015 ÇALIŞTAYI, Ankara, Turkey, 12 - 14 February 2015

XXIII. OPERA emulsion scanning and analysis and recent results on muon-neutrino to electron-neutrino oscillations

KAMIŞCIOĞLU Ç.

The XXI International Workshop High Energy Physics and Quantum Field Theory, Saint Peter, Guernsey And Alderney, 23 - 30 June 2013, vol.183, pp.1-7

Supported Projects

Kamişcioğlu Ç., Project Supported by Other Official Institutions, CERN'de Emülsiyon Tabanlı Yeni Deneylerin Kurulumu, Testleri ve Standart Model Ötesi Fizik Araştırmaları, 2022 - 2025

Kamişcioğlu Ç., Project Supported by Other Official Institutions, 2018 TAEK(CERN) A5.H6.F2-17 CERN'de Standart Model Ötesi Fizik Kuramlarının Test Edilmesi ve Nükleer Emülsiyon Tabanlı Yeni Algıcların Geliştirilmesi, 2018 - 2021

Kamişcioğlu Ç., Project Supported by Other Private Institutions, Eğitim ve Bilimin Işığı, 2020 - 2020

Kamişcioğlu Ç., Project Supported by Other Private Institutions, Parçacık Fiziği Açısından Lise Ders Kitaplarının İncelenmesi, 2020 - 2020

Activities in Scientific Journals

SINIRSIZ EĞİTİM VE ARAŞTIRMA DERGİSİ = THE JOURNAL OF LIMITLESS EDUCATION AND RESEARCH, Foreign Language Redactor, 2021 - Continues

SINIRSIZ EĞİTİM VE ARAŞTIRMA DERGİSİ = THE JOURNAL OF LIMITLESS EDUCATION AND RESEARCH, Advisory Committee Member, 2021 - Continues

SINIRSIZ EĞİTİM VE ARAŞTIRMA DERGİSİ = THE JOURNAL OF LIMITLESS EDUCATION AND RESEARCH, Assistant Editor/Section Editor, 2020 - Continues

Memberships / Tasks in Scientific Organizations

Sınırsız Eğitim ve Araştırma Derneği, Board Member, 2021 - Continues, Turkey

Scientific Refereeing

Osmaniye Korkut Ata Üniversitesi Fen Bilimleri Enstitüsü Dergisi (Online), National Scientific Refreed Journal, January 2024

Scientific Consultations

Sınırsız Eğitim ve Araştırma Dergisi, Other, Ankara University, Mühendislik Fakültesi, Fizik Mühendisliği Bölümü, Turkey, 2021 - Continues

Tasks In Event Organizations

Kamışcioğlu Ç., (ISLER 2024) 8th International Symposium of Limitless Education and Research , Scientific Congress, Ankara, Turkey, Nisan 2024

Kamışcioğlu Ç., 8th International Symposium of Limitless Education And Research (ISLER 2024), Scientific Congress, Ankara, Turkey, Nisan 2024

Kamışcioğlu Ç., 7th International Symposium of Limitless Education And Research, Scientific Congress, Ankara, Turkey, Mayıs 2023

Canbay A. C., Kamışcioğlu Ç., Türk Fizik Derneği 14. Ulusal Parçacık Hızlandırıcıları ve Dedektörleri Yaz Okulu, Science / Art Camp or Summer School Organization, Muğla, Turkey, Eylül 2022

Kamışcioğlu Ç., 6th International Symposium of Limitless Education and Research, Scientific Congress, Turkey, Haziran 2022

Kamışcioğlu Ç., 6th International Symposium of Limitless Education and Research (ISLER 2022), Scientific Congress, Turkey, Haziran 2022

Kamışcioğlu Ç., 5th. International Symposium of Limitless Education And Research (ISLER 2021) , Scientific Congress, Turkey, Haziran 2021

Kamışcioğlu Ç., 5th. International Symposium of Limitless Education And Research , Scientific Congress, Turkey, Haziran 2021

Kamışcioğlu Ç., 4th rd. International Symposium of Limitless Education And Research (ISLER 2020), Scientific Congress, Turkey, Eylül 2020

Kamışcioğlu Ç., 3 rd. International Symposium of Limitless Education And Research (ISLER 2019), Scientific Congress, Turkey, Nisan 2019

Kamışcioğlu Ç., 2nd International Symposium of Limitless Education And Research (ISLER 2018), Scientific Congress, Turkey, Nisan 2018

Scientific Research / Working Group Memberships

Cern- Snd-Lhc- Scattering And Neutrino Detector At The Lhc (Snd@Lhc), CERN, İsviçre,
<https://home.cern/science/experiments/sndlhc>, 2022 - Continues

Cern- Search For Hidden Particles Projesi (Ship), CERN, İsviçre, <https://ship.web.cern.ch>, 2014 - Continues

Cern -The Oscillation Project With Emulsion-Tracking Apparatus (Opera), INFN (National Institute of Nuclear Physics), İtalya, <https://home.cern/tags/omega>, 2008 - 2012

Metrics

Publication: 80

Citation (WoS): 768

Citation (Scopus): 1113

H-Index (WoS): 14

H-Index (Scopus): 18

Congress and Symposium Activities

7th International Symposium of Limitless Education and Research (ISLER 2023), Invited Speaker, Ankara, Turkey, 2023

6th International Symposium of Limitless Education and Research (ISLER 2022), Invited Speaker, Ankara, Turkey, 2022

Awards

Kamışcioğlu Ç., CERN'ün 70. Yılında Türkiye-Cern İlişkileri ve Ankara Üniversitesi'nin Rolü Paneli Teşekkür Belgesi, Ankara Üniversitesi, May 2024

Kamışcioğlu Ç., VI.Uluslararası Sınırsız Eğitim ve Araştırma Sempozyumu Akademik Katkı Ödülü, Sınırsız Eğitim Ve Araştırma Derneği , June 2022

Kamışcioğlu Ç., TEŞEKKÜR BELGESİ, Limitless Education And Research Association (Lera), June 2022

Kamışcioğlu Ç., ULAKBİM UBYT Programı, Yayın Teşvik Ödülü, Ulakbım- Ubyt Programı, February 2022

Kamışcioğlu Ç., Ankara Üniversitesi Mühendislik Fakültesi 2022 Yılı Akademik Başarı Ödülü, Ankara Üniversitesi Mühendislik Fakültesi, January 2022

Kamışcioğlu Ç., V.Uluslararası Sınırsız Eğitim ve Araştırma Sempozyumu Akademik Katkı Ödülü , Sead, June 2021

Kamışcioğlu Ç., ULAKBİM UBYT Programı, Yayın Teşvik Ödülü, Ulakbım Ubyt Programı, March 2021

Kamışcioğlu Ç., IV.Uluslararası Sınırsız Eğitim ve Araştırma Sempozyumu Akademik Katkı Ödülü, Sead, September 2020

Kamışcioğlu Ç., ULAKBİM UBYT Programı, Yayın teşvik ödülü,, Ulakbım Ubyt Programı, August 2019

Kamışcioğlu Ç., ULAKBİM UBYT Programı, Yayın teşvik ödülü,, Ulakbım Ubyt Programı, February 2019

Kamışcioğlu Ç., ULAKBİM UBYT Programı, Yayın teşvik ödülü,, Ulakbım Ubyt Programı,, January 2019