



Serkant Ali Çetin

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Gender: Male **Date of birth:** 1974 **Nationality:** Turkish

WORK EXPERIENCE

[08/2021 – Current]

Professor

Istinye University www.istinye.edu.tr

City: İstanbul

Country: Türkiye

Name of unit or department: Department of Basic Sciences

Chair, Department of Basic Sciences, 2022-current

Acting Dean, Faculty of Engineering and Natural Sciences, 2022-2022

Director, Institute of Science and Technology, 2021-2022

[09/2015 – 08/2021]

Professor

Istanbul Bilgi University www.bilgi.edu.tr

City: İstanbul

Country: Türkiye

Name of unit or department: Department of Energy Systems Engineering

Director, High Energy Physics Research Center, 2016-2021

Dean, Faculty of Engineering and Natural Sciences, 2018-2019

Vice Rector, 2017-2018

[09/2009 – 09/2015]

Professor

Dogus University www.dogus.edu.tr

City: İstanbul

Country: Türkiye

Name of unit or department: Physics Department

Chair, Physics Department, 2011-2015

Vice Rector, 2009-2011

Rector Consultant, 2009-2009

[09/2004 – 09/2009]

Associate Professor

Dogus University www.dogus.edu.tr

City: İstanbul

Country: Türkiye

Name of unit or department: Department of Sciences

Vice Dean, Faculty of Arts and Sciences, 2006-2009

Acting Chair, Department of Sciences, 2007-2008

[10/1996 – 04/2003]

Research Assistant

Bogazici University www.boun.edu.tr

City: İstanbul

Country: Türkiye

Name of unit or department: Physics Department

EDUCATION AND TRAINING

[09/1998 – 01/2003]

PhD

Bogazici University www.boun.edu.tr

City: İstanbul

Country: Türkiye

Field(s) of study: Natural sciences, mathematics and statistics: *Physics*

[09/1996 – 07/1998]

MSc

Bogazici University www.boun.edu.tr

City: İstanbul

Country: Türkiye

Field(s) of study: Natural sciences, mathematics and statistics: *Physics*

[09/1992 – 06/1996]

BSc

Bogazici University www.boun.edu.tr

City: İstanbul

Country: Türkiye

Field(s) of study: Natural sciences, mathematics and statistics: *Physics*

LANGUAGE SKILLS

Mother tongue(s): Turkish

Other language(s):

English

LISTENING C2 **READING** C2 **WRITING** C2

SPOKEN PRODUCTION C2 **SPOKEN INTERACTION** C2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

HONOURS AND AWARDS

- [2021] **Most Creative 50 List; science sub-field Awarding institution:** Mediacat
- [2017] **Honor Award Awarding institution:** Turkish Physical Society
- [2015] **Prof. Dr. Engin Arık Scientist Award Awarding institution:** Turkish Physical Society
- [2008] **Outstanding Young Scientists Award Awarding institution:** Turkish Academy of Sciences
- [2004] **Prof. Dr. Şevket Erk Young Scientist Award Awarding institution:** Turkish Physical Society

FIELD OF RESEARCH

Experimental Particle Physics

- FCC (Future Circular Collider) Feasibility Study, CERN
member since 2022
- BESIII (Beijing Spectrometer) Experiment, IHEP/China
member since 2011
- ATLAS (A Toroidal LHC Apparatus) Experiment, CERN
member since 1997

Experimental Astro-Particle Physics

- CosmicWISPer - COST Action 21106
member since 2022
- CAST (CERN Axion Solar Telescope) Experiment, CERN
member since 2001

Detectors & Accelerators

- DRD1 R&D Collaboration (Development of Gaseous Detectors Technologies), CERN
member since 2024
- TAC (Turkish Accelerator Center) Design Consortium
member 2006-2015

Particle Physics Phenomenology

- Higgs physics with new generations
- New fermion generations
- Beyond the Standard Model physics
- Dark matter candidate light particles; Axions and Axion-like Particles

NETWORKS AND MEMBERSHIPS

- [2022 – Current] **CosmicWISPer - COST Action (CA21106)**

COSMIC WISPer in the Dark Universe: Theory, astrophysics and experiments

Member in: *Management Committee, Core Group, Grant Evaluation Committee, WG4, WG5.*

Link: <https://www.cost.eu/actions/CA21106/>

[2017 – 2020] **ECFA - European Committee for Future Accelerators**

Turkish delegate in Restricted ECFA (RECFA); 2017-2018.

Turkish delegate in Plenary ECFA (PECFA); 2017-2020.

Link: <https://ecfa.web.cern.ch/>

[2019 – Current] **Feza Gursey Center for Physics and Mathematics**

Link: <https://fezagursey.bogazici.edu.tr/en>

[1997 – Current] **CERN - European Laboratory for Particle Physics**

Participating in various CERN programs since 1997.

Link: <https://home.cern/>

[1997 – Current] **Turkish Physical Society**

Link: <http://tfd.com.tr/>

PROJECTS

[2022 – 2023]

Design and Production of a Robotic Arm for the Magnetic Field Measurements of a 1 MeV Cyclotron

Position: Advisor

Funding Agency: TÜBİTAK (The Scientific and Technological Research Council of Türkiye), BİDEB 2209-A

[2020 – 2024]

Data Taking, Data Analysis, Maintenance, Operation and Upgrade Studies of the CERN - ATLAS Experiment

Position: Principle Investigator

Funding Agency: TENMAK (Turkish Energy, Nuclear and Mineral Research Agency)

[2020 – 2020] **Sustainable Electric Power Production During the Growth of Plants**

Position: Advisor

Funding Agency: TÜBİTAK (The Scientific and Technological Research Council of Türkiye), BİDEB 2209-A

[2017 – 2019]

Multivariate Data Analysis for Single Top Quark-related Dark Matter Searches at the ATLAS Experiment

Position: Advisor

Funding Agency: TÜBİTAK (The Scientific and Technological Research Council of Türkiye), BİDEB 2218

[2016 – 2018]

2016 Data Taking, Data Analysis, Maintenance & Operation of the TRT and TDAQ Systems of the CERN - ATLAS Experiment

Position: Principle Investigator

Funding Agency: TAEK (Turkish Atomic Energy Agency)

[2011 – 2016]

Data Taking, Data Analysis, and Operation & Upgrade Studies of Detector, Trigger and Data Acquisition Systems at the CERN-ATLAS Experiment

Position: Principle Investigator

Funding Agency: TAEK (Turkish Atomic Energy Agency)

[2011 – 2013]

Detector, Data Taking and Data Analysis Studies at the CERN-CAST Experiment

Position: Principle Investigator

Funding Agency: TAEK (Turkish Atomic Energy Agency)

[2008 – 2011] **Linac-LHC based ep, yp, eA and yA Colliders**

Position: Researcher

Funding Agency: TAEK (Turkish Atomic Energy Agency)

[2007 – 2011]

Detector, Phenomenology and Data Analysis Studies at the CERN-ATLAS Experiment

Position: Principle Investigator

Funding Agency: TAEK (Turkish Atomic Energy Agency)

[2007 – 2010]

Detector, Data Taking and Data Analysis Studies at the CERN-CAST Experiment

Position: Principle Investigator

Funding Agency: TAEK (Turkish Atomic Energy Agency)

[2006 – 2015] **Design of the Turkish Accelerator Center and Test Laboratories**

Position: Researcher, Institute Representative

Funding Agency: Ministry of Development

**MANAGEMENT AND
LEADERSHIP SKILLS**

Academic Management Roles

Departmental Level

2022-current / Chair

Department of Basic Sciences, Rectorate, Istinye University

2011-2015 / Founding Chair

Department of Physics, Faculty of Arts and Sciences, Dogus University

2007-2008 / Acting Chair

Department of Sciences, Faculty of Arts and Sciences, Dogus University

Faculty/Institute Level

2022-2022 / Acting Dean

Faculty of Engineering and Natural Sciences, Istinye University

2021-2022 / Director

Institute of Science and Technology, Istinye University

2018-2019 / Dean

Faculty of Engineering and Natural Sciences, Istanbul Bilgi University

2016-2021 / Founding Director

High Energy Physics Research Center, Istanbul Bilgi University

2006-2009 / Vice Dean

Faculty of Arts and Sciences, Dogus University

University Level

2024-current / Coordinator

Science and Technology Communication Coordination Office, Istinye University
2022-current / Coordinator
R&D Quality Working Group, Istinye University
2017-2018 / Vice Rector
Istanbul Bilgi University
2017-2018 / Chair
Quality Procedures Implementation Commission, Istanbul Bilgi University
2009-2011 / Vice Rector
Dogus University
2009-2009 / Rector Consultant
Dogus University

Also, member-elect in various academic boards such as University Senate, University Executive Board, Faculty Board and Faculty Executive Board.

Scientific Leadership Roles

Contact Person

2016-current / National Contact
BL4S: A Beamline for Schools, CERN & DESY
2011-current / National Contact Physicist
BESIII Collaboration, IHEP
2008-current / National Contact Physicist
ATLAS Collaboration, CERN

Institute Representative / Team Leader

2024-current / Istinye University
DRD1 Collaboration, CERN
2022-current / Istinye University
ATLAS Collaboration, CERN
CAST Collaboration, CERN
FCC Collaboration, CERN
2015-2021 / Istanbul Bilgi University
ATLAS Collaboration, CERN
CAST Collaboration, CERN
2008-2015 / Dogus University
TAC Design Consortium
2005-2015 / Dogus University
ATLAS Collaboration, CERN
CAST Collaboration, CERN

Board Chair

2023-current / Institute Board Chair
ATLAS Experiment, Inner Detector Institutes Board
2022-current / Institute Board Chair
ATLAS Experiment, Transition Radiation Tracker Institutes Board
2016-2019 / Representative Board Chair
Turkish Experimental Particle Physics Community Representative Board

ORGANISATIONAL SKILLS

Chair / Coordinator

Beamline for Schools Competition Info Days [event organizer]
2024, 2023, 2022, 2021, 2020; *initiated this info day series in 2020*
Local Infrastructure and R&D Workshop on Particle Accelerators and Detectors [chair]
2023, 2022, 2021, 2020; *initiated this annual workshop series in 2020*
Turkish Physical Society National Summer School on Particle Accelerators and Detectors [chair; advisory board]
2023

Public Launch: "Istinye University Joins ATLAS" [*event organizer*]
2023

CAST Collaboration Meeting [*chair*]
2022, 2020, 2018

Turkish Physical Society 8th Internationally Participated Congress on Particle Accelerators and Applications [*chair; advisory board*]
2022

37th International Physics Congress of the Turkish Physical Society [*chair; scientific board*]
2021

CERN Accelerating Science Exhibition [*event organizer*]
2017; *first and yet only visit of the exhibition in Istanbul, ~20k visitors in 4 months*

RECFA Country Visit to Türkiye [*local coordinator*]
2017; *first and yet only visit of RECFA to Türkiye*

CERN-Turkey Knowledge Transfer Summit [*event organizer*]
2016; *in coordination with CERN's Knowledge Transfer Office and The Union of Commerce and Commodity Exchanges of Türkiye*

National ATLAS Workshop [*chair*]
Biannual series since 2020, individual workshops in 2017, 2016, 2014

2nd International Conference on Particle Physics in Memoriam Engin Arik and her Colleagues (ICPP-Istanbul II) [*local coordinator*]
2011

International School of Theory and Analysis in Particle Physics (ISTAPP) [*local organizer*]
2011

6th International Conference of the Balkan Physical Union [*local coordinator*]
2006

Committee / Board Member

Istanbul High Energy Physics Workshop - YEFIST [*scientific board*]
2023, 2022, 2021, 2020, 2019, 2017

Turkish Physical Society National Summer School on Particle Accelerators and Detectors [*advisory board*]
2022

3rd Workshop on Beyond 3 Generation Standard Model - Under the light of the initial LHC results (B3SM-III) [*organizing committee*]
2011

1st International Workshop on Machine and Research Aspects of the Proposed Turkish Light Sources [*organizing committee*]
2011

International School of Trigger and Data Acquisition (ISOTDAQ) [*organizing committee*]
2010

TR ATLAS GRID Workshop [*organizing committee*]
2008

International Conference on Particle Physics; In Memoriam Engin Arik and Her Colleagues (ICPP-Istanbul I) [*organizing committee*]
2008

2005 World Year of Physics Activities [*organizing committee*]
2005

8th ICFA Instrumentation School [*organizing committee*]
1999

SCIENCE COMMUNICATION & OUTREACH

Public Events and Talks

Through various events and organizations, I've been able to reach out to a variety of audience and have had the chance to address subjects like "science & society", "particle physics", "science & technology", "generic technologies & their applications". Below are some diverse examples:

Betül Mardin Seminars / "Science Communication" (2023)

Title: *A Vectorial Approach to Science Communication*

Brandweek Istanbul / "Designing the Future" (2019)

Title: *Today for tomorrow, tomorrow for yesterday*

TEDx / "Uncharted Lands" (2018)

Title: *Question first, know later*

TEGEP Training and Development Summit / "Collision" (2018)

Title: *From Physics Laws to Organizations*

CERN Exhibition in Istanbul / "Accelerating Science" (2017)

Master of Ceremony at the opening launch

Istanbul European Cultural Capital Events / "Choreographers' Day: Construction Site" (2010)

Performance: *Body & Physics - Interaction & Collision*

For a selected compilation in Turkish please click [here](#).

In the last 20 years, I've given around 100 public, high school or university student club talks.

Media & Press

I have taken part in many prime-time tv or online programs, interviews, panels and news; sometimes in a popular or societal context, and, sometimes through a more scientific content; for a selected list in Turkish with youtube links please click [here](#).

The above mentioned coverage has also been the case in published or digital press via newspapers, magazines and other platforms; for a selected list in Turkish please click [here](#).

MENTORSHIP, SUPERVISION AND TEACHING

High school level

I've lectured high school students at training events like "High Energy Physics for High Schools", and, school teachers at the Turkish Teachers Programs at CERN.

Through the "Beamline for Schools Info Days" that I've been organizing and lecturing in the last five years, I've been able to engage ~1000 high school students to work on proposals or literature search in physics and engineering.

University / Academic level

I've lectured physics or engineering students at various extra-curricular summer/winter Accelerator & Detector schools. I've also been acting as scientific consultant to various student clubs and one NGO to disseminate further my field of expertise.

So far, there have been about 15 senior students, 20 graduate students and 5 postdocs that I have supervised and/or mentored on their research.

Furthermore, since 2020, I run a TUBİTAK mentorship project, where I am assigned to selected undergraduate physics students at other universities to give consultancy on their academic performance and career planning until they graduate; so far I've been working with more than 10 students.

Some of the courses I've been teaching over the years at university level are listed below:

- "Particle Physics" (graduate)
- "Light and Optics" (undergraduate; elective for engineering students)
- "Introduction to Modern Physics" (undergraduate; elective for engineering students)
- "Industrial Applications of Particle Accelerators and Detectors" (undergraduate; elective for engineering students)
- "Science and Society: A Look at Particle Physics" (undergraduate; university elective)
- "Physics I & Physics II" (undergraduate; physics for engineers)
- "Mechanics" (undergraduate; physics students)
- "Waves, Fluids, Thermodynamics" (undergraduate; physics students)

- "Solid State Physics for Electronics Engineering" (undergraduate; engineering students)
- "Mathematics II" (undergraduate; Calculus for engineers)
- "Scientific Principles of Technology" (vocational school students)

PUBLICATIONS

CAST Collaboration publications (SCI-E)

1. Search for Dark Matter Axions with CAST-CAPP, Nature Communications, 13, 6180 (2022)
2. First results of the CAST-RADES haloscope search for axions at 34.67 μeV , Journal of High Energy Physics, 10, 075 (2021)
3. First results on the search for chameleons with the KWISP detector at CAST, Physics of the Dark Universe, V26, 100367 (2019)
4. Improved search for solar chameleons with a GridPix detector at CAST, Journal of Cosmology and Astroparticle Physics, JCAP01(2019)032
5. New CAST limit on the axion-photon interaction, Nature Physics, 13 (6) pp.584-590 (2017)
6. Search for chameleons with CAST, Phys.Lett. B749 (2015) 172-180
7. New solar axion search using the CERN Axion Solar Telescope with 4He filling, Phys.Rev. D92 (2015) no.2, 021101
8. Search for Solar Axions by the CERN Axion Solar Telescope with He-3 Buffer Gas: Closing the Hot Dark Matter Gap, PHYSICAL REVIEW LETTERS Volume: 112 Issue: 9 Article Number: 091302 Published: MAR 4 2014
9. Search for Sub-eV Mass Solar Axions by the CERN Axion Solar Telescope with He-3 Buffer Gas, PHYSICAL REVIEW LETTERS Volume: 107 Issue: 26 Article Number: 261302 Published: DEC 23 2011
10. Probing eV-scale axions with CAST, JOURNAL OF COSMOLOGY AND ASTROPARTICLE PHYSICS Issue: 2 Article Number: 008 Published: FEB 2009
11. The CERN axion solar telescope (CAST): Status and prospects, NUCLEAR PHYSICS B-PROCEEDINGS SUPPLEMENTS Volume: 114 Pages: 75-80 Article Number: PII S0920-5632(02)01894-7 Published: FEB 2003
12. The CERN Axion Solar Telescope (CAST), NUCLEAR PHYSICS B-PROCEEDINGS SUPPLEMENTS Volume: 110 Pages: 85-87 Article Number: PII S0920-5632(02)01459-7 Published: JUL 2002

BESIII Collaboration publications (SCI-E)

Top five cited publications:

1. Observation of a Charged Charmoniumlike Structure in $e^+e^- \rightarrow \pi^+\pi^- J/\psi$ at $\sqrt{s}=4.26$ GeV, 2013, PHYSICAL REVIEW LETTERS, 10.1103/PhysRevLett.110.252001
2. Observation of a Charged Charmoniumlike Structure $Z_c(4020)$ and Search for the $Z_c(3900)$ in $e^+e^- \rightarrow \pi^+\pi^-hc$, 2013, PHYSICAL REVIEW LETTERS, 10.1103/PhysRevLett.111.242001
3. Future Physics Programme of BESIII, 2020, CHINESE PHYSICS C, 10.1088/1674-1137/44/4/040001
4. Observation of a Charged $(D(D)^{\text{over-bar}*})_{\pm}$ Mass Peak in $e^+e^- \rightarrow \pi D(D)^{\text{over-bar}*}$ at $\sqrt{s}=4.26$ GeV, 2014, PHYSICAL REVIEW LETTERS, 10.1103/PhysRevLett.112.022001
5. Observation of a Charged Charmoniumlike Structure in $e^+e^- \rightarrow (D^*(D)^{\text{over-bar}*})_{\pm}\pi^{\mp}$ at $\sqrt{s}=4.26$ GeV, 2014, PHYSICAL REVIEW LETTERS, 10.1103/PhysRevLett.112.132001

Author of 460+ papers within the BESIII Collaboration.

ATLAS Collaboration publications (SCI-E)

Top five cited publications:

1. Observation of a new particle in the search for the Standard Model Higgs boson with the ATLAS detector at the LHC, 2012, PHYSICS LETTERS B, 10.1016/j.physletb.2012.08.020
2. The ATLAS Experiment at the CERN Large Hadron Collider, 2008, JOURNAL OF INSTRUMENTATION, 10.1088/1748-0221/3/08/S08003

3. The ATLAS Simulation Infrastructure, 2010, EUROPEAN PHYSICAL JOURNAL C, 10.1140/epjc/s10052-010-1429-9
4. Measurement of the Soft-Drop Jet Mass in pp Collisions at $\sqrt{s}=13$ TeV with the ATLAS Detector, 2018, PHYSICAL REVIEW LETTERS, 10.1103/PhysRevLett.121.092001
5. Observation of a Centrality-Dependent Dijet Asymmetry in Lead-Lead Collisions at $\sqrt{s_{NN}}=2.76$ TeV with the ATLAS Detector at the LHC, 2010, PHYSICAL REVIEW LETTERS, 10.1103/PhysRevLett.105.252303

Author of 1160+ papers within the ATLAS Collaboration.

Phenomenological and other SCI-E publications

1. Dark Matter Detection in the Stratosphere, Giovanni Cantatore; Serkan A. Çetin;; Horst Fischer; Wolfgang Funk; Marin Karuza; Abaz Kryemadhi; Marios Maroudas; Kaan Özbozduman; Yannis K. Semertzidis; Konstantin Zioutas, Symmetry 2023, 15(6), 1167
2. Towards a medium-scale axion helioscope and haloscope, Anastassopoulos, V.; Avignone, F.; Bykov, A.; et al., JOURNAL OF INSTRUMENTATION Volume: 12 Article Number: P11019, 2017
3. Conceptual design of the International Axion Observatory (IAXO), Armengaud, E.; Avignone, F. T.; Betz, M.; et al., JOURNAL OF INSTRUMENTATION Volume: 9 Article Number: T05002, 2014
4. The quest for axions and other new light particles, Baker, K.; Cantatore, G.; Cetin, S. A.; et al., ANNALEN DER PHYSIK Volume: 525 Issue: 6 A93-A99, 2013
5. Impact of the relatively light fourth family neutrino on the Higgs boson search, Cetin, S. A.; Cuhadar-Doenszelmann, T.; Sahin, M.; et al., PHYSICS LETTERS B Volume: 710 Issue: 2 328-331, 2012
6. The fourth Standard Model family and the competition in Standard Model Higgs boson search at Tevatron and LHC, By: Schmidt, N. Becerici; Cetin, S. A.; Istin, S.; et al., EUROPEAN PHYSICAL JOURNAL C Volume: 66 Issue: 1-2 119-126, 2010
7. Observability of the Higgs boson in the presence of extra standard model families at the Tevatron, Arik, E.; Cakir, O.; Cetin, S. A.; et al., ACTA PHYSICA POLONICA B Volume: 37 Issue: 10 2839-2850, 2006
8. Anomalous single top quark production at the CERN LHC, Cakir, O.; Cetin, SA, JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS Volume: 31 Issue: 1 N1-N8, 2005
9. An X-ray scanner for wire chambers, Akesson, T; Arik, E; Assamagan, K; et al., NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED EQUIPMENT Volume: 507 Issue: 3 622-635, 2003
10. Fourth generation pseudoscalar quarkonium production and observability at hadron colliders, Arik, E; Cakir, O; Cetin, SA; et al., PHYSICAL REVIEW D Volume: 66 Issue: 11, 116006, 2002
11. With four standard model families, the LHC could discover the Higgs boson with a few fb⁻¹, Arik, E; Arik, M; Cetin, SA; et al., EUROPEAN PHYSICAL JOURNAL C Volume: 26 Issue:1, 9-11, 2002
12. A search for vector diquarks at the CERN LHC, Arik, E; Cetin, SA; Cakir, O; et al., JOURNAL OF HIGH ENERGY PHYSICS Issue: 9 Article Number: 024, 2002
13. Consequences of the extra SM families on the Higgs boson production at Fermilab Tevatron and CERN LHC, Arik, E; Cakir, O; Cetin, SA; et al., PHYSICAL REVIEW D Volume: 66 Issue: 3 Article Number: 033003, 2002
14. Using Linux PCs in DAQ applications, Unel, G; Ambrosini, G; Beck, HP; et al., IEEE TRANSACTIONS ON NUCLEAR SCIENCE Volume: 47 Issue: 2, 109-113 Part: 1, 2000

Non SCI-E publications and pre-prints

1. Higgs Factory at the Greek-Turkish Border: A Regional Project, Turkish Journal of Nuclear Sciences, Volume 30 , Issue 1 , Jan 2018 , Pages 24 - 31, S. A. Çetin, S. Sultansoy, G. Ünel, B. Işildak, F. Ö. İlday, K. Zioutas, K. Kordas, C. Petridou, E. Gazis, Y. K. Semertzidis
2. Why QCD Explorer stage of the LHeC should have high(est) priority, Cetin S.A.; Sultansoy S.; Unel G., e-print: arXiv:1305.5572 [hep-ph] (2013)

3. Status of the Fourth Generation - A Brief Summary of B3SM-III Workshop in Four Parts, Cetin S.A.; W.-S. Hou G.; Ozcan V.E.; et al., e-print: [arXiv:1112.2907](https://arxiv.org/abs/1112.2907) [hep-ph] (2011)
4. The impact of the fourth SM family on the Higgs observability at the LHC, Arik E.; Cetin S.A.; Sultansoy S., Balkan Physics Letters, 15(4) (2007) / e-Print: [arXiv:0708.0241](https://arxiv.org/abs/0708.0241) [hep-ph] (2007)
5. Photoelectron counting using a position sensitive photomultiplier under Linux, Akdogan T.; Arik E.; Cetin S.A.; et al., Balkan Physics Letters, 5(3) pp.179-187 (1997).

PUBLICATION STATISTICS

Total of 1650+ SCI/SCI-E articles indexed in WoS have received more than 71 thousand citations from about 27 thousand papers. Among these citations, around 58 thousand are those that are not self-citations from around 25 thousand articles. Overall h-index of the publications is 121.

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SCOPUS ID: [34567544400](https://scopus.org/34567544400)

WoS ID: [AGF-0147-2022](https://woeid.com/AGF-0147-2022)
