

Res. Asst. EBRU USLAN

Personal Information

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Biography

Ebru Usan Zorbakır Çukurova Üniversitesi Fizik Bölümü Yüksek Enerji Fiziği Anabilim Dalı'nda doktora eğitimini sürdürmektedir. Çalışmalarını Avrupa Nükleer Araştırma Merkezi'ndeki CMS Detektörü'nde yürütmektedir.

Education Information

Doctorate, Cukurova University, Fen Bilimleri Enstitüsü, Fizik, Turkey 2019 - Continues

Postgraduate, Cukurova University, Fen Bilimleri Enstitüsü, Fizik, Turkey 2016 - 2019

Undergraduate, Cukurova University, Fen-Edebiyat Fakültesi, Fizik, Turkey 2013 - 2016

Undergraduate, Ege University, Faculty Of Science, Fizik Bölümü, Turkey 2011 - 2013

Foreign Languages

English, B1 Intermediate

Certificates, Courses and Trainings

Data Analysis, CMS Data Analysis School 2021, European Organization for Nuclear Research, 2021

Data Analysis, PREFIT20: PREcision Effective Field Theory School, COST - European Cooperation in Science and Technology, 2020

Dissertations

Postgraduate, Determination of the charged hadron fractions for different jet triggers in CMS experiment, Cukurova University, Fen-Edebiyat Fakültesi, Fizik, 2019

Research Areas

Physics, High Energy Physics, Physics, Natural Sciences

Academic Titles / Tasks

Research Assistant, Cukurova University, Fen-Edebiyat Fakültesi, Fizik, 2021 - Continues

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

I. The very forward CASTOR calorimeter of the CMS experiment

Khachatryan V., Sirunyan A. M. , Tumasyan A., Adam W., Ambrogio F., Bergauer T., Dragicevic M., Eroo J., Del Valle A. E. , Fruehwirth R., et al.

JOURNAL OF INSTRUMENTATION, vol.16, no.2, 2021 (Journal Indexed in SCI)

Scientific Research / Working Group Memberships

Cost Bilim Ve Teknolojide Avrupa İşbirliği Programı, The European Cooperation in Science and Technology (COST), Belgium, <https://www.cost.eu>, 2020 - Continues

Cms Collaboration, The European Organization for Nuclear Research, Switzerland, <https://cms.cern>, 2016 - Continues

Citations

Total Citations (WOS):1

h-index (WOS):1