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Personal Information

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International Researcher IDs

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Education Information

Doctorate, --Seiniz--, School Of Materials Science And Engineering, Materials Science And Engineering, South Korea
2020 - Continues

Doctorate, Akdeniz University, Institute of Science, Elektrik-Elektronik Mühendislięi, Turkey 2019 - Continues

Postgraduate, Akdeniz University, Institute of Science, Malzeme Bilimi Ve Mühendislięi, Turkey 2017 - 2019

Postgraduate, Gazi University, Fen Bilimleri Enstitüsü, Metalurji Ve Malzeme Mühendislięi, Turkey 2016 - 2017

Undergraduate, Manisa Celal Bayar University, Faculty Of Engineering, Metalurji Ve Malzeme Mühendislięi, Turkey 2011 - 2015

Foreign Languages

English, B2 Upper Intermediate

Korean, B2 Upper Intermediate

Certificates, Courses and Trainings

Other, Spring School and Educational Courses on Superconducting and Magnetism, 6th International Conference on Superconducting and Magnetism, 2018

Dissertations

Postgraduate, DÖNDÜREREK KAPLAMA YÖNTEMİ İLE Sr, Gd, Co, Zr VE Mn ELEMENTLERİ KATKILANMIŞ BaTiO₃ FİLMLERİN DİELEKTRİK ÖZELLİKLERİNİN İNCELENMESİ, Akdeniz University, Malzeme Bilimi Ve Mühendislięi, Malzeme Bilimi Ve Mühendislięi, 2019

Research Areas

Metallurgical and Materials Engineering, Material science and engineering, Engineering and Technology

Academic Titles / Tasks

Refereed Congress / Symposium Publications in Proceedings

- I. **The morphological investigations on surfaces of $M_{0.5}Ba_{0.5}TiO_3$ (M: Co, Gd, Mn, Sr, Zr) and undoped $BaTiO_3$ thin films**
ÇÖLKESEN P., Gökteş A., ULUĞ B., MUTLU İ. H.
Turkish Physical Society 35th International Physics Congress, Muğla, Turkey, 4 - 08 September 2019, vol.1, no.1, pp.345
- II. **Investigation of dielectric properties of $M_{0.5}Ba_{0.5}TiO_3$ (M: Co, Gd, Mn, Sr, Zr) and undoped $BaTiO_3$ thin films produced by sol-gel method.**
ÇÖLKESEN P., Tumbul A., ULUĞ B., MUTLU İ. H.
Turkish Physical Society 35th International Physics Congress, Muğla, Turkey, 4 - 08 September 2019, vol.1, no.1, pp.193
- III. **The morphological investigations on surfaces of $M_{0.5}Ba_{0.5}TiO_3$ (M: Co, Gd, Mn, Sr, Zr) and undoped $BaTiO_3$ thin films**
ÇÖLKESEN P., Gökteş A., ULUĞ B., MUTLU İ. H.
Turkish Physical Society 35th International Physics Congress, Muğla, Turkey, 4 - 08 September 2019, vol.1, no.1, pp.345
- IV. **Investigation of dielectric properties of $M_{0.5}Ba_{0.5}TiO_3$ (M: Co, Gd, Mn, Sr, Zr) and undoped $BaTiO_3$ thin films produced by sol-gel method.**
ÇÖLKESEN P., Tumbul A., ULUĞ B., MUTLU İ. H.
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- V. **Investigation of dielectric properties of $M_{0.5}Ba_{0.5}TiO_3$ (M: Co, Gd, Mn, Sr, Zr) and undoped $BaTiO_3$ thin films produced by sol-gel method.**
ÇÖLKESEN P., Tumbul A., ULUĞ B., MUTLU İ. H.
Turkish Physical Society 35th International Physics Congress, Muğla, Turkey, 4 - 08 September 2019, vol.1, no.1, pp.193
- VI. **The morphological investigations on surfaces of $M_{0.5}Ba_{0.5}TiO_3$ (M: Co, Gd, Mn, Sr, Zr) and undoped $BaTiO_3$ thin films**
ÇÖLKESEN P., Gökteş A., ULUĞ B., MUTLU İ. H.
Turkish Physical Society 35th International Physics Congress, Muğla, Turkey, 4 - 08 September 2019, vol.1, no.1, pp.345
- VII. **MORPHOLOGICAL INVESTIGATIONS OF THE SURFACES OF $M_xBa_{1-x}TiO_3$ (M:Co, Gd, Mn,Sr,Zr) (X=0 AND 0.5) THIN FILMS**
ÇÖLKESEN P., GÖKTAŞ A., ULUĞ B., MUTLU İ. H.
TURKISH PHYSICAL SOCIETY 35TH INTERNATIONAL PHYSICS CONGRESS, Muğla, Turkey, 4 - 08 September 2019, vol.1, pp.345
- VIII. **EPOKSİ REÇİNE (DURATEK DTE 1200) İÇERİSİNE KATKILANMIŞ ÇEŞİTLİ SOL-JEL ÇÖZELTİLERİN SERTLİĞE ETKİSİ**
ÇÖLKESEN P., Yıldırım O., Aslan F., MUTLU İ. H.
The International Conference on Materials Science, Mechanical and Automotive Engineerings and Technology, Nevşehir, Turkey, 21 - 23 June 2019, pp.977-980
- IX. **EPOKSİ REÇİNE (DURATEK DTE 1200) İÇERİSİNE KATKILANMIŞ ÇEŞİTLİ SOL-JEL ÇÖZELTİLERİN SERTLİĞE ETKİSİ**
ÇÖLKESEN P., Yıldırım O., Aslan F., MUTLU İ. H.
The International Conference on Materials Science, Mechanical and Automotive Engineerings and Technology, Nevşehir, Turkey, 21 - 23 June 2019, pp.977-980

Supported Projects

MUTLU İ. H., ÇÖLKESEN P., Yıldırım O., Project Supported by Higher Education Institutions, Vakum infüzyon yöntemiyle üretilen seramik katkılı kompozit malzemelerin fiziksel özelliklerinin incelenmesi, 2018 - 2019

MUTLU İ. H., ÇÖLKESEN P., Project Supported by Higher Education Institutions, Döndürerek Kaplama Yöntemi İle Sr, Gd, Co, Zr ve Mn Elementleri Katkılanmış BaTiO₃ Filmlerin Dielektrik Özelliklerinin İncelenmesi, 2018 - 2019

Metrics

Publication: 9

Congress and Symposium Activities

Turkish Physical Society 35th International Physics Congress, Attendee, Muğla, Turkey, 2019

The International Conference on Materials Science, Mechanical and Automotive Engineerings and Technology in Cappadocia / TURKEY (IMSMATEC 2019), Attendee, Nevşehir, Turkey, 2019

International Conference on Superconductors and Magnetism, Attendee, Antalya, Turkey, 2018