

Lect. FATMA GÖZÜAK

Personal Information

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Education Information

Doctorate, Gebze Yüksek Teknoloji Enstitüsü, Fen Fakültesi, Fizik, Turkey 2008 - Continues

Postgraduate, İstanbul Medeniyet Üniversitesi, Graduate School of Natural and Applied Sciences, Fizik, Turkey 2005 - 2008

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Postgraduate, SYNTHESIS AND MAGNETIC CHARACTERIZATION OF $\text{Co}_x\text{Zn}_{1-x}\text{Fe}_2\text{O}_4$ NANOPARTICLES , Fatih Üniversitesi, Fen Bilimleri, Fizik, 2008

Research Areas

Physics, Intensive Article 2: Electronic Structure, Electric, Magnetic and Optical Properties, Magnetic Properties and Materials, Natural Sciences

Academic Titles / Tasks

Expert, İstanbul Medeniyet Üniversitesi, Engineering Physics, Engineering Physics, 2012 - Continues

Research Assistant, Fatih Üniversitesi, Fen Bilimleri, Fizik, 2005 - 2009

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

- I. **Structural and magnetic properties of $\text{Co}_x\text{Zn}_{1-x}\text{Fe}_2\text{O}_4$ nanocrystals synthesized by microwave method**
Köseoğlu Y., Baykal A., GÖZÜAK F., Kavas H.
POLYHEDRON, vol.28, no.14, pp.2887-2892, 2009 (Journal Indexed in SCI)
- II. **Synthesis and characterization of $\text{Co}_x\text{Zn}_{1-x}\text{Fe}_2\text{O}_4$ magnetic nanoparticles via a PEG-assisted route**
Gozuak F., Koseoglu Y., Baykal A., Kavas H.
JOURNAL OF MAGNETISM AND MAGNETIC MATERIALS, vol.321, no.14, pp.2170-2177, 2009 (Journal Indexed in SCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **DIELECTRIC RESPONSE OF POLYPROPYLENECARBONATE-PRISTINE BENTONITE COMPOSITES**
Can E., KAYA A. U. , GÜNER S., GÖZÜAK F.
XVI International Clay Conference, Granada, Spain, 17 July 2017, vol.7, pp.117
- II. **DIELECTRIC PROPERTIES OF POLYVINYLCHLORIDE-PRISTINE BENTONITE COMPOSITES**
KAYA A. U. , GÜNER S., Can E., GÖZÜAK F.
XVI International Clay Conference, Granada, Spain, 17 July 2017, vol.7, pp.395
- III. **DIELECTRIC BEHAVIOUR OF POLYBISPHENOL A CARBONATE-PRISTINE BENTONITE COMPOSITES**
GÜNER S., KAYA A. U. , Can E., GÖZÜAK F.
XVI International Clay Conference, Granada, Spain, 17 July 2017, vol.7, pp.313

Supported Projects

CAN E., KAYA A. U. , GÜNER S., GÖZÜAK F., Project Supported by Higher Education Institutions, Polipropilenkarbonat-Ham Bentonite Kompozitlerin Dielektrik Özellikleri, 2017 - 2017

TÜRÜT A., BAŞARAN E., TÜRKAN M., KAVAS H., KURT H., DEMİR A., ŞENGEZ B., SAĞIR F., KOYTAK Z. N. , KECECI K., et al., Project Supported by Higher Education Institutions, Uluslararası Yarıiletken Bilimi ve Teknoloji Konferansı (International Semiconductor Science and Technology Conference), 2013 - 2014

GÖZÜAK F., Other Supported Projects, "Uluslararası Yarıiletken Bilimi ve Teknoloji Konferansı (International Semiconductor Science and Technology Conference)", BAP Diğer, FBS-2013-379, Proje Ekibinde Üye, 2014, 2013 - 2014

Edit Congress and Symposium Activities

Nono TR-6, Attendee, İzmir, Turkey, 2010

Citations

Total Citations (WOS):330

h-index (WOS):2