

Kişisel Bilgiler

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Birimi : ELEKTRONİK

Dahili : -

Makaleler (YOKSIS)

- Challenges in electrical detection of spin-orbit torque in Ir₂₀Mn₈₀/Pt hetero-structures**
Göksal İlkin, HASAN PİŞKİN, KOCAMAN BAYRAM, Akın Kutay, Çay Doğukan, Selvi Ege, VEDAT KARAKAŞ, Lendinez Sergi, Sağlam Hilal, Li Yi, Pearson John, Ralu Divan, Zhang Wei, Novisad Valentine, Hoffmann Axel, ÖZATAY ÖZHAN
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- Collective spin behavior of NiGe thin films on MgO substrate**
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- Correlation of blocking and Néel temperatures in ultrathin metallic antiferromagnets**
Akın Kutay, PİŞKİN HASAN, Selvi Ege, DEMİRCANLI EMRE, ARI SEVVAL, Zadeh Mohammad Hassan Ramezan, KOCAMAN BAYRAM, ÖZATAY ÖZHAN
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- Magnetic and structural characterization of Ni 1 x Gex thin film**
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- 8 **Reduction of shunt current in buffer-free IrMn based spin-valve structures**
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- 9 **Synthesis and characterization of Mn and Co codoped ZnO nanoparticles**
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- 10 **Tailoring magnetic properties by tuning the interface in a Pt/Co/Pt/IrMn system with perpendicular and double-exchange biases**
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- 11 **Tek-eksenli Manyetik Anizotropiye Sahip Permalloy (Ni79Fe21) İnce Filmlerin Manyetik ve Yapısal Karakterizasyonu**
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- 12 **The effect of spacer layer thickness on the exchange bias between NiFe and polycrystalline IrMn: experiment and micromagnetic simulations**
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- 1 **Antiferromanyetik Dizilimin Saf Spin Akımıyla Etkileşimi**
GÖKSAL İLKİN, VEDAT KARAKAŞ, AKIN KUTAY, SELVİ EGE, RAMEZAN ZADEH MOHAMMAD HASSAN, KOCAMAN BAYRAM, HASAN PIŞKİN, ÖZATAY ÖZHAN
26. YOĞUN MADDE FİZİĞİ ANKARA TOPLANTISI ,
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- 2 **Characterization and Magnetic Properties of Oleic Acid Coated CoFe₂O₄ Nanoparticles for Biomedical Application**
EZGİ ÖZTÜRK YILMAZ, GÜRKAYNAK ALTINÇEKİÇ TUBA, DENİZ DEĞER ULUTAŞ, KOCAMAN BAYRAM, KAZAN SİNAN, AÇIKGÖZ MUHAMMED
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- 16 **Molecular Structure and Vibrational Frequencies of Phenol 4X X F Cl I Complexes by Hartree Fock and Density Functional Theory Calculation**
Özen Erhan,KOCAMAN BAYRAM,GÖKCE HALİL
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- 17 **Nano Desenli Asteroid Geometrisindeki Antivorteks Yapısının Statik ve Dinamik Özellikleri**
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- 18 **Observation of unexpected exchange bias in FM NM FM multilayers**
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- 22 **Skyrmionik Nano-Aygıt Üretimi ve Karakterizasyonu**
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- 23 **Stable antivortex nucleation and spin-orbit torque driven dynamics**
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