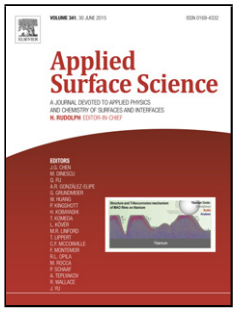

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PII: S0169-4332(17)32400-5
DOI: http://dx.doi.org/doi:10.1016/j.apsusc.2017.08.069
Reference: APSUSC 36906

To appear in: *APSUSC*

Received date: 12-2-2017
Revised date: 23-7-2017
Accepted date: 8-8-2017

Please cite this article as: Sreekantha Reddy Dugasani, Young Hoon Oh, Bramaramba Gnapareddy, Tuson Park, Won Nam Kang, Sung Ha Park, Magnetic Studies of Co2+, Ni2+, and Zn2+−Modified DNA Double−Crossover Lattices, Applied Surface Sciencehttp://dx.doi.org/10.1016/j.apsusc.2017.08.069

Magnetic Studies of Co^{2+}, Ni^{2+}, and Zn^{2+}–Modified DNA Double–Crossover Lattices

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Highlights for the Article:

- **Co^{2+}, Ni^{2+}, and Zn^{2+}-modified DNA lattices are fabricated on a substrate. Magnetic characteristics of divalent-metal-ion-modified DNA lattices are studied.**
- **The magnetic measurement of the sample shows unique ferromagnetic characteristics.**
- **The magnetic hysteresis suggests potential feasibility of use in memory devices.**