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Papers in Conferences

1. Electro-deposition efficiency and Magnetic properties improvement through electro-deposition current in pulse electro-deposited Ni nanowires. 5th International Congress on Nanoscience & Nanotechnology (ICNN2014), 22-24 October 2014, Tehran.
2. Magnetic and microstructure variation of CoNi nanowires through variation of Co content. 5th International Congress on Nanoscience & Nanotechnology (ICNN2014), 22-24 October 2014, Tehran.
3. Study Magnetic properties CoFeNi alloy nanowires by the first-order reversal curve. NCWNN 2014, 20-22 October 2014, Tehran.
4. The effect of initial current density on magnetic properties and microstructure of the Ni nanowires. NCWNN 2014, 20-22 October 2014, Tehran.
5. Fabrication and magnetic properties investigation of Ni / Cu. NCWNN 2014, 22-24 October 2014, Tehran.
6. Fabrication of multilayer hard/soft nanowire arrays. NCWNN 2014, 22-24 October 2014, Tehran.
7. Magnetic properties investigation through off-time between pulses in Ni nanowire arrays. NCWNN 2014, 20-22 October 2014, Tehran.
8. Magnetization Reversal Modes in Fe_{0.49}Co_{0.41}Ni_{0.10} Nanowire Arrays: Analytical Calculations and Experiments. 5th International Congress on Nanoscience & Nanotechnology (ICNN2014), 22-24 October 2014, Tehran.
9. Magnetic Characterization of Fe_{0.49}Co_{0.41}Ni_{0.10} Nanowire Arrays by First Order Reversal Curve Diagrams. 5th International Congress on Nanoscience & Nanotechnology (ICNN2014), 22-24 October 2014, Tehran.
10. Tailoring magnetic properties in array of pulse electrodeposited FeCoNi nanowires by varying length. ICNS6, 7-9 March 2016, Kish.
11. The dependence of magnetostatic interactions. ICNS6, 7-9 March 2016, Kish.
12. Angular dependence of the coercivity and squareness of Fe₅₀Co₂₉Ni₂₁ nanowire arrays. ICNS6, 7-9 March 2016, Kish.
13. Formation of Ni/Cu multilayer nanowire arrays by pulsed electrodeposition technique. ICNS6, 7-9 March 2016, Kish.
14. Photoluminescence properties modification of nano porous anodic alumina membrane through excitation wave length. The 12th International Conference on Membrane Science and Technology (MST2015), 11-13 October 2015, Tehran.

15. محمد نورمحمدی، محمد الماسی کاشی، عبد العلی رضانی، سهیلا عباسی مفرد. Controllable optical properties of photonic crystals based on nanoporous anodic alumina through pore widening and incident angle variation. 6th International Conference on Nanostructures (ICNS6)، ۷-۹ آگوست ۲۰۱۶، کیش.

Papers in Journals

1. Alireza Salati, Abdolali Ramazani, Mohammad Almasi Kashi, Tuning hyperthermia properties of FeNiCo ternary alloy nanoparticles by morphological and magnetic characteristics, *Journal of Magnetism and Magnetic Materials*, Vol. 498, pp. 166172, 2020/3/15.
2. Alimohammad Mesbahinia, Mohammad Almasi, & Kashi, Ali Ghasemi, Abdolali Ramazani, FORC investigation of Co-Ni bulk ferrite consolidated by spark plasma sintering technique, *Journal of Magnetism and Magnetic Materials*, Vol. 497, pp. 165976, 2020/3/1.
3. Ahmad Reza Yasemian, Mohammad Almasi Kashi, Abdolali Ramazani, Exploring the effect of Co concentration on magnetic hyperthermia properties of $\text{Co}_x\text{Fe}_{3-x}\text{O}_4$ nanoparticles, *Materials Research Express*, 2020/1/10.
4. Ahmad Reza Yasemian, Mohammad Almasi Kashi, Abdolali Ramazani, Hyperthermia properties of $\text{Ni}_x\text{Fe}_{3-x}\text{O}_4$ nanoparticles: a first-order reversal curve investigation, *Journal of Materials Science: Materials in Electronics*, Vol. 30, No. 24, pp. 21278-21287, 2019/12/1.
5. M. H. Abbas, A. Ramazani, A. H. Montazer, M. Almasi Kashi, Fixed vortex domain wall propagation in FeNi/Cu multilayered nanowire arrays driven by reversible magnetization evolution, *J Appl Phys*, Vol. 125, pp. 173902, 2019 05 06.
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7. S. Samanifar, M. Almasi Kashi, A. Ramazani, Study of reversible magnetization in FeCoNi alloy nanowires with different diameters by first order reversal curve (FORC) diagrams, *physica C*, Vol. 548, pp. 72, 06 March 2018.
8. Alireza Salati, Abdolali Ramazani, Mohammad Almasi Kashi, Deciphering magnetic hyperthermia properties of compositionally and morphologically modulated FeNi nanoparticles using first-order reversal curve analysis, *Nanotechnology*, Vol. 30, No. 2, pp. 025707, 2018/11/2, ISI.
9. Alimohammad Mesbahinia, Mohammad Almasi, & Kashi, Ali Ghasemi, Abdolali Ramezani, First order reversal curve analysis of cobalt-nickel ferrite, *Journal of Magnetism and Magnetic Materials*, Vol. 473, pp. 161-168, 2019/3/1, ISI.
10. M. Arefpour, M. Almasi Kashi, F. Khansari Barzoki, M. Noormohammadi, A. Ramazani, Electrodeposited metal nanowires as transparent conductive electrodes: Their release conditions, electrical conductivity, optical transparency and chemical stability, *materials and design*, Vol. 157, No. 1, pp. 326-336, 2018/11/01, ISI.
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16. Vajihe Asgari, Mohammad Noormohammadi, Abdolali Ramazani, Mohammad Almasi Kashi, A new approach to electropolishing of pure Ti foil in acidic solution at room temperature for the formation of ordered and long TiO₂ nanotube arrays, *CORROS SCI*, 2018/2/01.
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