

2004年物理科学与信息工程学院EI收录论文

| 序号 | 成果名称 | 所属学科 | 单位 | 作者 | 发表情况 | 发表时间 | 申报人 |
|----|--|------|------|---|--|-----------------------------|-----|
| 1 | Magnetocaloric effect in Nd doped perovskite $\text{La}_{0.7-x}\text{Nd}_x\text{Ba}_{0.3}\text{MnO}_3$ polycrystalline near room temperature | 自然科学 | 河北师大 | W. Chen, L. Y. Nie, W. Zhong, Y. J. Shi, J. J. Hu, A. J. Li, Y. W. Du | J. Alloys & Compounds | in press | 陈伟 |
| 2 | Exchange-coupling Interaction and Effective Anisotropy in Two-phase Nanocomposite Permanent Magnetic Materials | 自然科学 | 河北师大 | L. M. Liu, W. Chen, M. G. Zhu, L. Y. Nie, A. J. Li, J. J. Hu | The Fifth Rim International Conference on Advanced Materials and Processing, | 2004年part3, p. 2173, | 陈伟 |
| 3 | Influence of in-plane field on vertical Bloch line in the walls of the second kind of dumbbell domains at various temperatures | 自然科学 | 河北师大 | J. P. Xu S. P. Liu G. X. Guo, C. M. Zhen, G. D. Tang, H. Y. Sun, X. F. Nie | J. Magn. Magn. Mater. | 2004, Vol. 284, pp. 358-362 | 聂向富 |
| 4 | Microstructural and Magnetic Properties of C/Co/C Pseudo-sandwich Granular Films by Facing Sputtering | 自然科学 | 河北师大 | Shunzhen Feng, Huiyuan Sun, Hongyun Yu, Fengju Gao, Chengfu Pan | Materials Science Forum | 2005 , Vols. 475-479 | 孙会元 |
| 5 | Influences of Cu-doped and Sr vacancy on the room magnetoresistance of $\text{La}_{0.67}\text{Sr}_{0.33-x-y}\text{Cu}_x\text{Mn}_3$ | 自然科学 | 河北师大 | X. M. Liu, G. D. Tang, X. Zhao, L. H. Liu, et al. | J. Magn. Magn. Mater. | 2004, vol. 277, p118-122 | 唐贵德 |
| 6 | Granular Structure and Magnetic Properties of FePt/C Films | 自然科学 | 河北师大 | Congmian Zhen-Xiaoxia Zha | Materials Science Forum | 2004,Vols. 475-479, P3729 | 甄聪棉 |
| 7 | Magnetic entropy change in $\text{La}_{0.67-x}\text{Ca}_{0.33}\text{Mn}_3$, | 自然科学 | 河北师大 | D. L. Hou., Y. Bai, J. Xu, G. D. Tang, X. F. Nie, | Journal of Alloys and Compounds | 2, 004, 384 | 侯登录 |
| 8 | Preisach modeling on the magnetic properties of $\text{Sr}_{1-x}\text{Ca}_x\text{Ru}_3$ | 自然科学 | 河北师大 | Deng-Lu Hou, Jing Xu, Yun Bai, Jing Zhao, Guo-Qiang Du, Gui-De Tang, and Xiang-Fu Nie | phys. stat. sol. (b) | 2004, 241(8) 1928 - 1934 | 侯登录 |
| 9 | *Modulation instability induced by cross phase modulation in decreasing dispersion fiber | 自然科学 | 河北师大 | zhang shumin, lu fuyun, xu encheng, wang jian | Optics fiber technology | 2004年 | 张书敏 |