

## 2003年物理科学与信息工程学院SCI 收录论文

序号	作者	中文作者	单位	题名	刊名	年	卷	期	页码
1	Chen, W; Gao, RW; Zhu, MG; Pan, W; Li, W; Li, XM; Han, GB; Feng, WC; Wang, B	陈伟	河北师大	Magnetic properties and coercivity mechanism of isotropic HDDR NdFeB bonded magnets with Co and Dy addition	JOURNAL OF MAGNETISM AND MAGNETIC MATERIALS	2003	261	1-2	222
2	Duan, CG; Song, LH; Huo, LJ; Li, GL	段春贵	河北师大	Energy loss effect in high energy nuclear Drell-Yan process	EUROPEAN PHYSICAL JOURNAL C	2003	29	4	557
3	Duan, CG; Qiao, XM; Li, GL	段春贵	河北师大	p-A Drell-Yan process in the target rest frame	COMMUNICATIONS IN THEORETICAL PHYSICS	2003	39	5	579
4	Guo, GX; Nie, XF; Sun, HY; Hu, HN; He, WC	郭革新	河北师大	Formation of three kinds of hard domains by low-bias-field method	JOURNAL OF MAGNETISM AND MAGNETIC MATERIALS	2003	265	3	269
5	Wang, ZM; Zhang, M; Li, YC	李有成	河北师大	Transmission characteristics including the coupling effect between normal and lateral degrees of freedom in step-barrier structures with a longitudinal magnetic field	PHYSICA E-LOW-DIMENSIONAL SYSTEMS & NANOSTRUCTURES	2003	18	4	469
6	Kang-YM Xie-Z An-Z Li-YC Chen-NX	李有成	河北师大	Nonlinear Electron-Lattice Interaction on Excited-States in Polythiophene	JOURNAL OF PHYSICS AND CHEMISTRY OF SOLIDS 2003, Vol 64, Iss 3, pp 377-384	2003	64	3	377-384
7	Ying, L; Chen, NX; Zong, HM; Wei, CW	刘英	河北师大	Monte Carlo simulation of the reorientation transition in Heisenberg model with dipole interactions	SOLID STATE COMMUNICATIONS	2003	126	4	223
8	Nie, XF; Guo, GX; Ma, LM; Sun, HY; Tang, GD; Han, ZY; Li, ZQ	聂向富	河北师大	Influence of temperature on vertical Bloch lines in the domain walls of three kinds of hard domains	JOURNAL OF APPLIED PHYSICS	2003	93	11	9151
9	Song, HF; Zhang, B; Zhang, J; Wu, HB; Peng, QH	宋汉峰	河北师大	R-Process nucleosynthesis and galactic chemical evolution of the Ba peak elements	CHINESE PHYSICS LETTERS	2003	20	11	2084
10	Tang, GD; Liu, Y; Hu, HN; Liu, YP; Sun, HY; Nie, XF	唐贵德	河北师大	Study on additive effective interaction between vertical Bloch lines	PHYSICA STATUS SOLIDI B-BASIC RESEARCH	2003	240	1	201
11	Yan, FL; Wang, D	闫凤利	河北师大	Probabilistic and controlled teleportation of unknown quantum states	PHYSICS LETTERS A	2003	316	5	297
12	Yan, FL; Bai, YK	闫凤利	河北师大	Probabilistic teleportation of one-particle state of S-level	COMMUNICATIONS IN THEORETICAL PHYSICS	2003	40	3	273
13	Yan, FL; Yang, LG	闫凤利	河北师大	Economical teleportation of multiparticle quantum state	NUOVO CIMENTO DELLA SOCIETA ITALIANA DI FISICA B-GENERAL PHYSICS RELATIVITY ASTRONOMY AND MATHEMATICAL PHYSICS AND METHODS	2003	118	1	79
14	Zhang, LZ	张连珠	河北师大	The role of ions(N-2(+)) in the dissociation of nitrogen in a direct-current glow discharge	ACTA PHYSICA SINICA	2003	52	4	920