

SCI Papers of ITP in 1996

No.	Article Title	Authors	Source Title	Year	Volume	Issue	Page	DOI Link
1	1/m corrections to heavy baryon masses in the heavy quark effective theory sum rules	Dai, YB; Huang, CS; Liu, C; Lu, CD	PHYSICS LETTERS B	1996	371	1-2	99-104	<a href="http://dx.doi.org/10.1016/0370-2693(95)01602-3">http://dx.doi.org/10.1016/0370-2693(95)01602-3</a>
2	2-D cyclic representations of U-q(sI(2)), C-G coefficients, and a free fermion 8-vertex model	Zhang, J; Yang, GC; Yan, H	HIGH ENERGY PHYSICS & NUCLEAR PHYSICS-ENGLISH EDITION	1996	20	1	33-38	
3	A coherent updating algorithm for the XYZ model	Ying, HP; Ji, DR	CHINESE PHYSICS LETTERS	1996	13	3	219-222	<a href="http://dx.doi.org/10.1088/0256-307X/13/3/017">http://dx.doi.org/10.1088/0256-307X/13/3/017</a>
4	A note on supersymmetric two-boson equation	Liu, QP	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	25	4	505-508	<a href="http://dx.doi.org/10.1088/0253-6102/25/4/505">http://dx.doi.org/10.1088/0253-6102/25/4/505</a>
5	A numerical method for the calculation of transmission coefficient	Du, ML	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	25	3	257-260	<a href="http://dx.doi.org/10.1088/0253-6102/25/3/257">http://dx.doi.org/10.1088/0253-6102/25/3/257</a>
6	A symmetry of massless fields	Liu, YF; Keller, J	JOURNAL OF MATHEMATICAL PHYSICS	1996	37	9	4320-4332	<a href="http://dx.doi.org/10.1063/1.531657">http://dx.doi.org/10.1063/1.531657</a>
7	Abundant symmetry structures of the breaking soliton equation	Lou, SY; Ruan, HY	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	26	1	51-56	<a href="http://dx.doi.org/10.1088/0253-6102/26/1/51">http://dx.doi.org/10.1088/0253-6102/26/1/51</a>
8	An explicit Moyal product realization of quantum deformation	Zhang, LN	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	26	2	207-212	<a href="http://dx.doi.org/10.1088/0253-6102/26/2/207">http://dx.doi.org/10.1088/0253-6102/26/2/207</a>
9	Analysis of C-14(pi(+),pi(-))O-14 reaction at 50 MeV	Zhao, EG; Zeng, GM; Liu, YX	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	25	3	381-384	<a href="http://dx.doi.org/10.1088/0253-6102/25/3/381">http://dx.doi.org/10.1088/0253-6102/25/3/381</a>
10	Analytical results for a hole in an antiferromagnet	Li, YM; dAmbrumenil, N; Yu, L; Su, ZB	PHYSICAL REVIEW B	1996	53	22	14717-14720	<a href="http://dx.doi.org/10.1103/PhysRevB.53.R14717">http://dx.doi.org/10.1103/PhysRevB.53.R14717</a>
11	Analyzing the photodetachment cross section of H- in parallel electric and magnetic fields	Yang, GC; Du, ML	CHINESE PHYSICS LETTERS	1996	13	11	817-820	<a href="http://dx.doi.org/10.1088/0256-307X/13/11/005">http://dx.doi.org/10.1088/0256-307X/13/11/005</a>
12	Anomalous anchoring effect of nanopolyimide Langmuir-Blodgett films in a twisted nematic liquid-crystal cell	Sugimura, A; Matsumoto, K; Zhongcan, OY; Iwamoto, M	PHYSICAL REVIEW E	1996	54	5	5217-5220	<a href="http://dx.doi.org/10.1103/PhysRevE.54.5217">http://dx.doi.org/10.1103/PhysRevE.54.5217</a>
13	Atomic Landau-Zener tunneling and Wannier-Stark ladders in optical potentials	Niu, Q; Zhao, XG; Georgakis, GA; Raizen, MG	PHYSICAL REVIEW LETTERS	1996	76	24	4504-4507	<a href="http://dx.doi.org/10.1103/PhysRevLett.76.4504">http://dx.doi.org/10.1103/PhysRevLett.76.4504</a>
14	Axial vector couplings of the nucleon in the chiral quark model incorporating U(1)(A) anomaly effects	Li, XY; Liao, Y	PHYSICS LETTERS B	1996	379	1-4	219-224	
15	Biaxiality ordering of molecular orientation in a monolayer at the liquid-air interface	Iwamoto, M; Sugimura, A; Zhongcan, OY	PHYSICAL REVIEW E	1996	54	6	6537-6540	<a href="http://dx.doi.org/10.1103/PhysRevE.54.6537">http://dx.doi.org/10.1103/PhysRevE.54.6537</a>
16	Black plane solutions in four-dimensional spacetimes	Cai, RG; Zhang, YZ	PHYSICAL REVIEW D	1996	54	8	4891-4898	<a href="http://dx.doi.org/10.1103/PhysRevD.54.4891">http://dx.doi.org/10.1103/PhysRevD.54.4891</a>
17	Bulk properties of light deformed nuclei derived from a medium-modified meson-exchange interaction	Grummer, F; Chen, BQ; Ma, ZY; Krewald, S	PHYSICS LETTERS B	1996	387	4	673-679	<a href="http://dx.doi.org/10.1016/0370-2693(96)01126-4">http://dx.doi.org/10.1016/0370-2693(96)01126-4</a>
18	Calculation of f sigma on quark level	Lu, XF; Liu, YX; Zhao, EG	CHINESE PHYSICS LETTERS	1996	13	9	652-655	<a href="http://dx.doi.org/10.1088/0256-307X/13/9/004">http://dx.doi.org/10.1088/0256-307X/13/9/004</a>
19	Coherence effects on two-pion interferometry in ultra-high energy heavy-ion collisions	Zhang, QH; Chao, WQ; Gao, CS	NUCLEAR PHYSICS A	1996	608	4	469-478	<a href="http://dx.doi.org/10.1016/0375-9474(96)00250-3">http://dx.doi.org/10.1016/0375-9474(96)00250-3</a>
20	Coherent motion of excitons on a dimerized chain	Yan, WX; Liu, WS; Zhao, XG	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	25	4	501-504	<a href="http://dx.doi.org/10.1088/0253-6102/25/4/501">http://dx.doi.org/10.1088/0253-6102/25/4/501</a>
21	Coherent-ordered transition in chaotic globally coupled maps	Xie, FG; Cerdeira, HA	PHYSICAL REVIEW E	1996	54	4	3235-3238	<a href="http://dx.doi.org/10.1103/PhysRevE.54.3235">http://dx.doi.org/10.1103/PhysRevE.54.3235</a>
22	Cold strangelets formation with finite size effects in high energy heavy-ion collisions	He, YB; Chao, WQ; Gao, CS; Li, XQ	PHYSICAL REVIEW C	1996	54	2	857-865	<a href="http://dx.doi.org/10.1103/PhysRevC.54.857">http://dx.doi.org/10.1103/PhysRevC.54.857</a>
23	Collapse of quasi-energies and destruction of Zener tunneling in semiconductors driven by laser fields	Zhao, XG	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	25	2	233-236	<a href="http://dx.doi.org/10.1088/0253-6102/25/2/233">http://dx.doi.org/10.1088/0253-6102/25/2/233</a>
24	Comments on QCD corrections to b->s gamma decay	Lu, CD; Hu, JL; Gao, CS	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	25	3	347-352	<a href="http://dx.doi.org/10.1088/0253-6102/25/3/347">http://dx.doi.org/10.1088/0253-6102/25/3/347</a>

25	Comparative study of the hadronic production of B-c mesons	Chang, CH; Chen, YQ; Oakes, RJ	PHYSICAL REVIEW D	1996	54	7	4344-4348	<a href="http://dx.doi.org/10.1103/PhysRevD.54.4344">http://dx.doi.org/10.1103/PhysRevD.54.4344</a>
26	Competition among the decay modes of projectile remnants in (600 MeV/nucleon) Au+Cu reactions	Wang, F; Sa, BH; Zheng, YM; Zhang, XZ	PHYSICAL REVIEW C	1996	54	1	254-257	<a href="http://dx.doi.org/10.1103/PhysRevC.54.254">http://dx.doi.org/10.1103/PhysRevC.54.254</a>
27	Complex fiber bundle model for optimization of heterogeneous materials	Zhang, SD; Huang, ZQ; Ding, EJ	PHYSICAL REVIEW E	1996	54	4	3314-3319	<a href="http://dx.doi.org/10.1103/PhysRevE.54.3314">http://dx.doi.org/10.1103/PhysRevE.54.3314</a>
28	Connection between the ferry phase and the Lewis phase	Zeng, JY; Lei, YA	PHYSICS LETTERS A	1996	215	5-6	239-244	<a href="http://dx.doi.org/10.1016/0375-9601(96)00254-X">http://dx.doi.org/10.1016/0375-9601(96)00254-X</a>
29	Constraints on masses of charged PGB's in the technicolor model from the decay $b \rightarrow s \gamma$	Lu, CD; Xiao, ZJ	PHYSICAL REVIEW D	1996	53	5	2529-2533	<a href="http://dx.doi.org/10.1103/PhysRevD.53.2529">http://dx.doi.org/10.1103/PhysRevD.53.2529</a>
30	CP asymmetry in top quark-pair production via photon fusion .1. For unpolarized photon beams	Ma, WG; Chang, CH; Li, XQ; Yu, ZH; Han, L	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	26	4	455-460	<a href="http://dx.doi.org/10.1088/0253-6102/26/4/455">http://dx.doi.org/10.1088/0253-6102/26/4/455</a>
31	Density isomers or Delta-matter?	Mao, GJ; Li, ZX; Zhuo, YZ	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	26	2	223-228	<a href="http://dx.doi.org/10.1088/0253-6102/26/2/223">http://dx.doi.org/10.1088/0253-6102/26/2/223</a>
32	Density-matrix renormalization-group study of S=1/2 Heisenberg spin chains: Friedel oscillations and marginal system-size effects	Ng, TK; Qin, SJ; Su, ZB	PHYSICAL REVIEW B	1996	54	14	9854-9861	<a href="http://dx.doi.org/10.1103/PhysRevB.54.9854">http://dx.doi.org/10.1103/PhysRevB.54.9854</a>
33	Dimensional reduction of U(1)xSU(2) Chern-Simons bosonization: Application to the t-J model	Marchetti, PA; Su, ZB; Yu, L	NUCLEAR PHYSICS B	1996	482	3	731-757	<a href="http://dx.doi.org/10.1016/S0550-3213(96)00458-0">http://dx.doi.org/10.1016/S0550-3213(96)00458-0</a>
34	Dynamic realization of statistical state in finite systems	Wu, XZ; Sakata, F; Zhuo, YZ; Li, ZX; Dang, ND	PHYSICAL REVIEW C	1996	53	3	1233-1243	<a href="http://dx.doi.org/10.1103/PhysRevC.53.1233">http://dx.doi.org/10.1103/PhysRevC.53.1233</a>
35	Dynamical symmetry breaking for Weinberg-Salam model and restoration at finite temperature	An, Y; Wang, DF; Song, HS	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	26	1	103-110	<a href="http://dx.doi.org/10.1088/0253-6102/26/1/103">http://dx.doi.org/10.1088/0253-6102/26/1/103</a>
36	Dynamics of a neural network model with finite connectivity and cycle stored patterns	Ji, DY; Hu, BL; Chen, TL	PHYSICA A	1996	229	2	147-165	<a href="http://dx.doi.org/10.1016/0378-4371(95)00468-8">http://dx.doi.org/10.1016/0378-4371(95)00468-8</a>
37	Dynamics of two-level systems driven by dc-ac fields	Wang, H; Zhao, XG	PHYSICS LETTERS A	1996	217	4-5	225-231	<a href="http://dx.doi.org/10.1016/0375-9601(96)00369-6">http://dx.doi.org/10.1016/0375-9601(96)00369-6</a>
38	Early crisis induced in maps with parametric noise	Yang, HL; Huang, ZQ; Ding, EJ	PHYSICAL REVIEW LETTERS	1996	77	24	4899-4902	<a href="http://dx.doi.org/10.1103/PhysRevLett.77.4899">http://dx.doi.org/10.1103/PhysRevLett.77.4899</a>
39	Edge states in open antiferromagnetic quantum spin chains	Ng, TK; Qin, SJ; Su, ZB	JOURNAL OF THE KOREAN PHYSICAL SOCIETY	1996	29		S102-S106	
40	Elastic- and inelastic-scattering effects on electron magnetotunneling through a quantum well	Zhou, H; Du, YT; Lin, TH	PHYSICAL REVIEW B	1996	54	4	2691-2695	<a href="http://dx.doi.org/10.1103/PhysRevB.54.2691">http://dx.doi.org/10.1103/PhysRevB.54.2691</a>
41	Emission properties of electrons in two-level systems driven by DC-AC fields	Wang, H; Zhao, XG	JOURNAL OF PHYSICS-CONDENSED MATTER	1996	8	18	L285-L289	<a href="http://dx.doi.org/10.1088/0953-8984/8/18/002">http://dx.doi.org/10.1088/0953-8984/8/18/002</a>
42	Entropy of scalar fields and its duality invariance in three-dimensional spacetimes	Cai, RG; Zhu, LB	PHYSICS LETTERS A	1996	219	3-4	191-198	<a href="http://dx.doi.org/10.1016/0375-9601(96)00443-4">http://dx.doi.org/10.1016/0375-9601(96)00443-4</a>
43	Entropy of scalar fields in Reissner-Nordstrom-(anti-)de Sitter spacetimes	Cai, RG; Zhang, YZ	MODERN PHYSICS LETTERS A	1996	11	25	2027-2036	<a href="http://dx.doi.org/10.1142/S0217732396002010">http://dx.doi.org/10.1142/S0217732396002010</a>
44	Euclidean vacuum wormholes in Brans-Dicke theory	Yang, HH; Zhang, YZ	PHYSICS LETTERS A	1996	212	1-2	39-42	<a href="http://dx.doi.org/10.1016/0375-9601(96)00038-2">http://dx.doi.org/10.1016/0375-9601(96)00038-2</a>
45	Exact propagators for exciton motion on a chain with alternating site energies or intersite interactions	Zhao, XG	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	25	4	435-438	<a href="http://dx.doi.org/10.1088/0253-6102/25/4/435">http://dx.doi.org/10.1088/0253-6102/25/4/435</a>
46	Exact solution of the boson-fermion model with two bands	Liu, WM; Pu, FC	PHYSICS LETTERS A	1996	221	3-4	227-232	<a href="http://dx.doi.org/10.1016/0375-9601(96)00540-3">http://dx.doi.org/10.1016/0375-9601(96)00540-3</a>
47	Exactly solved fermion-boson model for heavy-fermion alloys	Liu, WM; Zhao, HW; Yu, Z; Pu, FC	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	26	3	273-278	<a href="http://dx.doi.org/10.1088/0253-6102/26/3/273">http://dx.doi.org/10.1088/0253-6102/26/3/273</a>
48	Failure of fiber bundles with local load sharing	Zhang, SD; Ding, EJ	PHYSICAL REVIEW B	1996	53	2	646-654	<a href="http://dx.doi.org/10.1103/PhysRevB.53.646">http://dx.doi.org/10.1103/PhysRevB.53.646</a>

49	Feedback control of chaotic motions and unstable wave packets in a space-time-dependent system	He, KF; Gang, H	PHYSICAL REVIEW E	1996	53	3	2271-2282	<a href="http://dx.doi.org/10.1103/PhysRevE.53.2271">http://dx.doi.org/10.1103/PhysRevE.53.2271</a>
50	Fermion condensation and boson saturation in cuprates	Chang, Z	PHYSICS LETTERS A	1996	222	5	333-337	<a href="http://dx.doi.org/10.1016/0375-9601(96)00668-8">http://dx.doi.org/10.1016/0375-9601(96)00668-8</a>
51	Flux of scalar neutrino dark matter	Li, XQ; Meng, XH; Yan, HG; Zhao, WY	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	26	3	363-368	<a href="http://dx.doi.org/10.1088/0253-6102/26/3/363">http://dx.doi.org/10.1088/0253-6102/26/3/363</a>
52	Forecasting b-values for seismic events	Cao, LY; Fang, HP; Li, QL; Chen, JB	INTERNATIONAL JOURNAL OF BIFURCATION AND CHAOS	1996	6	3	545-555	<a href="http://dx.doi.org/10.1142/S0218127496000242">http://dx.doi.org/10.1142/S0218127496000242</a>
53	From annular to interval dynamics: Symbolic analysis of the periodically forced Brusselator	Liu, JX; Zheng, WM; Hao, BL	CHAOS SOLITONS & FRACTALS	1996	7	9	1427-1453	<a href="http://dx.doi.org/10.1016/0960-0779(96)00006-9">http://dx.doi.org/10.1016/0960-0779(96)00006-9</a>
54	From QCD to quark potential model	He, HX	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	26	1	79-84	<a href="http://dx.doi.org/10.1088/0253-6102/26/1/79">http://dx.doi.org/10.1088/0253-6102/26/1/79</a>
55	Fusion effect in Q(2) evolution equation	Xue, DL; Li, GL	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	26	4	491-494	<a href="http://dx.doi.org/10.1088/0253-6102/26/4/491">http://dx.doi.org/10.1088/0253-6102/26/4/491</a>
56	Fusion, crossing and monodromy in conformal field theory based on SL(2) current algebra with fractional level	Petersen, JL; Rasmussen, J; Yu, M	NUCLEAR PHYSICS B	1996	481	3	577-621	<a href="http://dx.doi.org/10.1016/S0550-3213(96)00506-8">http://dx.doi.org/10.1016/S0550-3213(96)00506-8</a>
57	Gauge transformation and generalized nonlocal symmetries of the Korteweg-deVries equation	Lou, SY	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	25	3	365-368	<a href="http://dx.doi.org/10.1088/0253-6102/25/3/365">http://dx.doi.org/10.1088/0253-6102/25/3/365</a>
58	Gauss law constraints in Chern-Simons theory from BRST quantization	Chaichian, M; Chen, WF; Zhu, ZY	PHYSICS LETTERS B	1996	387	4	785-790	<a href="http://dx.doi.org/10.1016/0370-2693(96)01105-7">http://dx.doi.org/10.1016/0370-2693(96)01105-7</a>
59	Gluonia and charmonium decays	Chao, KT; Gu, YF; Tuan, SF	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	25	4	471-478	<a href="http://dx.doi.org/10.1088/0253-6102/25/4/471">http://dx.doi.org/10.1088/0253-6102/25/4/471</a>
60	Hamilton-Jacobi theory of colored noise problem and probability hole in the bistable system	Zheng, ZG; Hu, G	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	25	4	439-442	<a href="http://dx.doi.org/10.1088/0253-6102/25/4/439">http://dx.doi.org/10.1088/0253-6102/25/4/439</a>
61	Hypernuclei with meson-exchange hyperon-nucleon interactions	Ma, ZY; Speth, J; Krewald, S; Chen, B; Reuber, A	NUCLEAR PHYSICS A	1996	608	3	305-315	<a href="http://dx.doi.org/10.1016/0375-9474(96)00169-8">http://dx.doi.org/10.1016/0375-9474(96)00169-8</a>
62	Impurity energy level in the Haldane gap	Wang, W; Qin, SJ; Lu, ZY; Yu, L; Su, ZB	PHYSICAL REVIEW B	1996	53	1	40-43	<a href="http://dx.doi.org/10.1103/PhysRevB.53.40">http://dx.doi.org/10.1103/PhysRevB.53.40</a>
63	Impurity in a Luttinger liquid: A numerical study of the finite-size energy spectrum and of the orthogonality catastrophe exponent	Qin, SJ; Fabrizio, M; Yu, L	PHYSICAL REVIEW B	1996	54	14	R9643-R9646	<a href="http://dx.doi.org/10.1103/PhysRevB.54.R9643">http://dx.doi.org/10.1103/PhysRevB.54.R9643</a>
64	Incomplete-fusion-fragmentation model: Multifragmentation data from 600A MeV heavy-ion collisions	Zheng, YM; Fei, W; Sa, BH; Zhang, XZ	PHYSICAL REVIEW C	1996	53	4	1868-1872	<a href="http://dx.doi.org/10.1103/PhysRevC.53.1868">http://dx.doi.org/10.1103/PhysRevC.53.1868</a>
65	Interpretation and quality of the tilted axis cranking approximation	Frauendorf, S; Meng, J	ZEITSCHRIFT FUR PHYSIK A-HADRONS AND NUCLEI	1996	356	3	263-279	<a href="http://dx.doi.org/10.1007/s002180050179">http://dx.doi.org/10.1007/s002180050179</a>
66	Knitting ansatz and solutions to Yang-Baxter equation	Yan, H; Zhang, J	JOURNAL OF PHYSICS A-MATHEMATICAL AND GENERAL	1996	29	16	L413-L418	<a href="http://dx.doi.org/10.1088/0305-4470/29/16/003">http://dx.doi.org/10.1088/0305-4470/29/16/003</a>
67	Kolar events and their possible interpretation	Ding, LK; Ma, JM; Mao, CS; Guo, YN; Kuang, HH; Zhu, QQ; Shen, CQ; Chen, HS; Jing, CL; Zhu, YC; Yu, ZQ; Sheng, HY; Huo, AX; Dai, CJ; Qing, CR; He, ZX; Gao, CS	SCIENCE IN CHINA SERIES A-MATHEMATICS PHYSICS ASTRONOMY	1996	39	10	1077-1083	
68	Locally excited coupled map lattice: Phase transition from a local to a global response	Hu, G; Xie, FG; Qu, ZL; Zhang, F	PHYSICAL REVIEW E	1996	54	2	1305-1312	<a href="http://dx.doi.org/10.1103/PhysRevE.54.1305">http://dx.doi.org/10.1103/PhysRevE.54.1305</a>
69	Low-energy contributions of B(D)->pi form factor	Guo, XH	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	26	1	71-78	<a href="http://dx.doi.org/10.1088/0253-6102/26/1/71">http://dx.doi.org/10.1088/0253-6102/26/1/71</a>

70	Magnetic properties of C-60-TDAE and TTFx <sub>6</sub> C <sub>60</sub> Bry	Zhang, ML; Zhao, ZX	PHYSICS LETTERS A	1996	210	3	218-222	<a href="http://dx.doi.org/10.1016/S0375-9601(96)80013-2">http://dx.doi.org/10.1016/S0375-9601(96)80013-2</a>
71	Maxwell-displacement-current across phospholipid monolayers due to phase transition	Iwamoto, M; Kubota, T; ZhongCan, OY	JOURNAL OF CHEMICAL PHYSICS	1996	104	2	736-741	<a href="http://dx.doi.org/10.1063/1.470798">http://dx.doi.org/10.1063/1.470798</a>
72	Momentum-distribution critical exponents for the one-dimensional large-U Hubbard model in the thermodynamic limit	Qin, SJ; Yu, L	PHYSICAL REVIEW B	1996	54	3	1447-1450	<a href="http://dx.doi.org/10.1103/PhysRevB.54.1447">http://dx.doi.org/10.1103/PhysRevB.54.1447</a>
73	Must time machines be unstable against vacuum fluctuations	Li, LX	CLASSICAL AND QUANTUM GRAVITY	1996	13	9	2563-2568	<a href="http://dx.doi.org/10.1088/0264-9381/13/9/019">http://dx.doi.org/10.1088/0264-9381/13/9/019</a>
74	N=2 and 4 super Yang-Mills theories on M(4)XZ(2)XZ(2) geometry	Chen, B; Saito, T; Teng, HB; Uehara, K; Wu, K	PROGRESS OF THEORETICAL PHYSICS	1996	95	6	1173-1182	<a href="http://dx.doi.org/10.1143/PTP.95.1173">http://dx.doi.org/10.1143/PTP.95.1173</a>
75	Non-Abelian Chern-Simons bosonization approach and one dimensional t-J model	Marchetti, PA; Su, ZB; Yu, L	JOURNAL OF THE KOREAN PHYSICAL SOCIETY	1996	29		S51-S56	
76	Non-Fermi-liquid behavior in an extended Anderson model	Liu, YL; Su, ZB; Yu, L	PHYSICAL REVIEW B	1996	54	21	15185-15190	<a href="http://dx.doi.org/10.1103/PhysRevB.54.15185">http://dx.doi.org/10.1103/PhysRevB.54.15185</a>
77	Nonlinear differential delay equations using the Poincare section technique	Zhao, H; Zhang, FZ; Yan, J; Wang, YH	PHYSICAL REVIEW E	1996	54	6	6925-6928	<a href="http://dx.doi.org/10.1103/PhysRevE.54.6925">http://dx.doi.org/10.1103/PhysRevE.54.6925</a>
78	Nonlinear dynamics of the magnetization in an anisotropic ferromagnet with a magnetic field	Liu, WM; Wang, XB; Pu, FC; Huang, NN	PHYSICAL REVIEW E	1996	54	5	4612-4625	<a href="http://dx.doi.org/10.1103/PhysRevE.54.4612">http://dx.doi.org/10.1103/PhysRevE.54.4612</a>
79	Nuclear parton distribution	Xue, DL; Li, GL	CHINESE PHYSICS LETTERS	1996	13	7	508-511	<a href="http://dx.doi.org/10.1088/0256-307X/13/7/008">http://dx.doi.org/10.1088/0256-307X/13/7/008</a>
80	On the dromion solutions of a (2+1)-dimensional KdV-type equation	Lou, SY	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	26	4	487-490	<a href="http://dx.doi.org/10.1088/0253-6102/26/4/487">http://dx.doi.org/10.1088/0253-6102/26/4/487</a>
81	On-off intermittency in random map lattices driven by fractal noise	Yang, HL; Huang, ZQ; Ding, EJ	PHYSICAL REVIEW E	1996	54	4	3531-3534	<a href="http://dx.doi.org/10.1103/PhysRevE.54.3531">http://dx.doi.org/10.1103/PhysRevE.54.3531</a>
82	Operator ordering problem and coordinate-free nature of geometric quantization	Bao, DH; Zhu, ZY	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	25	2	189-194	<a href="http://dx.doi.org/10.1088/0253-6102/25/2/189">http://dx.doi.org/10.1088/0253-6102/25/2/189</a>
83	Pairing of legs in the parameter plane of the Henon map	Zheng, WM	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	25	1	55-60	<a href="http://dx.doi.org/10.1088/0253-6102/25/1/55">http://dx.doi.org/10.1088/0253-6102/25/1/55</a>
84	Periodic cylindrical surface solution for fluid bilayer membranes	Zhang, SG; OuYang, ZC	PHYSICAL REVIEW E	1996	53	4	4206-4208	<a href="http://dx.doi.org/10.1103/PhysRevE.53.4206">http://dx.doi.org/10.1103/PhysRevE.53.4206</a>
85	Phenomenology of x(F) dependence of quarkonium production in proton-nucleus interactions	Chao, WQ; Gao, CS; He, YB	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	25	4	479-484	<a href="http://dx.doi.org/10.1088/0253-6102/25/4/479">http://dx.doi.org/10.1088/0253-6102/25/4/479</a>
86	Pion inelastic scattering from Sm-152 with excitation to 3(1)(-) state	Liu, YX; Zhang, YS; Zhao, EG; Sun, HZ	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	26	3	333-338	<a href="http://dx.doi.org/10.1088/0253-6102/26/3/333">http://dx.doi.org/10.1088/0253-6102/26/3/333</a>
87	Polygonal shape transformation of a circular biconcave vesicle induced by osmotic pressure	Naito, H; Okuda, M; Zhongcan, OY	PHYSICAL REVIEW E	1996	54	3	2816-2826	<a href="http://dx.doi.org/10.1103/PhysRevE.54.2816">http://dx.doi.org/10.1103/PhysRevE.54.2816</a>
88	Possible effects of quark and gluon condensates in heavy quarkonium spectra	Ding, YB; Guo, XH; Li, XQ; Shen, PN	PHYSICAL REVIEW D	1996	54	1	1136-1142	<a href="http://dx.doi.org/10.1103/PhysRevD.54.1136">http://dx.doi.org/10.1103/PhysRevD.54.1136</a>
89	Predictions of large events on a spring-block model	Zhang, SD; Huang, ZQ; Ding, EJ	JOURNAL OF PHYSICS A-MATHEMATICAL AND GENERAL	1996	29	15	4445-4455	<a href="http://dx.doi.org/10.1088/0305-4470/29/15/016">http://dx.doi.org/10.1088/0305-4470/29/15/016</a>
90	Projection scheme for handling large-number cancellation related to gauge invariance	Chang, CH; Ding, YB; Li, XQ; Wang, JX; Zhu, JJ	PHYSICAL REVIEW D	1996	54	11	6963-6969	<a href="http://dx.doi.org/10.1103/PhysRevD.54.6963">http://dx.doi.org/10.1103/PhysRevD.54.6963</a>
91	Propagators for coherent motion of excitons in a dimerized chain with one impurity	Zhao, XG; Yang, WH; Yan, WX	PHYSICA B	1996	228	3-4	383-389	<a href="http://dx.doi.org/10.1016/S0921-4526(96)00473-5">http://dx.doi.org/10.1016/S0921-4526(96)00473-5</a>
92	Properties of strangelets at finite temperature in the liquid drop model	He, YB; Gao, CS; Li, XQ; Chao, WQ	PHYSICAL REVIEW C	1996	53	4	1903-1910	<a href="http://dx.doi.org/10.1103/PhysRevC.53.1903">http://dx.doi.org/10.1103/PhysRevC.53.1903</a>
93	QCD predictions for annihilation decays of P-wave quarkonia to next-to-leading order in alpha(s)	Huang, HW; Chao, KT	PHYSICAL REVIEW D	1996	54	11	6850-6854	<a href="http://dx.doi.org/10.1103/PhysRevD.54.6850">http://dx.doi.org/10.1103/PhysRevD.54.6850</a>

94	QCD radiative correction to the hadronic annihilation rate of $1(+-)$ heavy quarkonium	Huang, HW; Chao, KT	PHYSICAL REVIEW D	1996	54	5	3065-3072	<a href="http://dx.doi.org/10.1103/PhysRevD.54.3065">http://dx.doi.org/10.1103/PhysRevD.54.3065</a>
95	QCD sum rule analysis for the $\Lambda(b) \rightarrow \Lambda(c)$ semileptonic decay	Dai, YB; Huang, CS; Huang, MQ; Liu, C	PHYSICS LETTERS B	1996	387	2	379-385	<a href="http://dx.doi.org/10.1016/0370-2693(96)01029-5">http://dx.doi.org/10.1016/0370-2693(96)01029-5</a>
96	QCD sum rule calculation for the tensor charge of the nucleon	He, HX; Ji, XD	PHYSICAL REVIEW D	1996	54	11	6897-6902	<a href="http://dx.doi.org/10.1103/PhysRevD.54.6897">http://dx.doi.org/10.1103/PhysRevD.54.6897</a>
97	Quantum decay rate of a nonlinear dissipative system with fission-like potential near T-c	Bao, JD; Zhuo, YZ; Wu, XZ	ZEITSCHRIFT FUR PHYSIK A-HADRONS AND NUCLEI	1996	354	3	293-299	<a href="http://dx.doi.org/10.1007/BF02769529">http://dx.doi.org/10.1007/BF02769529</a>
98	Quantum transport theory for the ac response of interacting resonant-tunneling devices	Li, XQ; Su, ZB	PHYSICAL REVIEW B	1996	54	15	10807-10813	<a href="http://dx.doi.org/10.1103/PhysRevB.54.10807">http://dx.doi.org/10.1103/PhysRevB.54.10807</a>
99	Quark binding potential and Debye screening length	Liu, B; Dong, YB	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	26	4	425-432	<a href="http://dx.doi.org/10.1088/0253-6102/26/4/425">http://dx.doi.org/10.1088/0253-6102/26/4/425</a>
100	Quark mass hierarchy and CP violation in low energy supersymmetry	Liu, C	INTERNATIONAL JOURNAL OF MODERN PHYSICS A	1996	11	23	4307-4319	<a href="http://dx.doi.org/10.1142/S0217751X96002005">http://dx.doi.org/10.1142/S0217751X96002005</a>
101	Quasi-energy spectrum of multiband superlattices in dc-ac electric fields	Zhao, XG; Niu, Q	PHYSICS LETTERS A	1996	222	6	435-439	<a href="http://dx.doi.org/10.1016/S0375-9601(96)00684-6">http://dx.doi.org/10.1016/S0375-9601(96)00684-6</a>
102	Reinterpretation of unusual double-core event obtained in Kolar gold mine field (KGF)	Ding, LK; Ma, JM; Mao, CS; Guo, YN; Kuang, HH; Zhu, QQ; Shen, CQ; Chen, HS; Jing, CL; Zhu, YC; Yu, ZQ; Sheng, HY; Huo, AX; Dai, CJ; Qing, CR; He, ZX; Ho, TS; Gao, CS	SCIENCE IN CHINA SERIES A-MATHEMATICS PHYSICS ASTRONOMY	1996	39	11	1219-1222	
103	Relations between the optical Fe II emission and ultraviolet spectra in active galactic nuclei	Wang, TG; Zhou, YY; Gao, AS	ASTROPHYSICAL JOURNAL	1996	457	1	111-117	<a href="http://dx.doi.org/10.1086/176715">http://dx.doi.org/10.1086/176715</a>
104	Relativistic hadronic cascade analysis of two-pion Bose-Einstein correlation for Si+Au collisions at AGS energy	Feng, ZH; Sa, BH; Wang, RH	ZEITSCHRIFT FUR PHYSIK C-PARTICLES AND FIELDS	1996	72	1	133-137	<a href="http://dx.doi.org/10.1007/s002880050231">http://dx.doi.org/10.1007/s002880050231</a>
105	Remarks on the three-dimensional lattice model	Hu, ZN	CHINESE PHYSICS LETTERS	1996	13	6	412-415	<a href="http://dx.doi.org/10.1088/0256-307X/13/6/004">http://dx.doi.org/10.1088/0256-307X/13/6/004</a>
106	Resonant tunneling through a coupled double quantum well in the presence of electron-phonon interaction	Liu, LJ; Du, YT; Zhou, H; Lin, TH	PHYSICAL REVIEW B	1996	54	3	1953-1958	<a href="http://dx.doi.org/10.1103/PhysRevB.54.1953">http://dx.doi.org/10.1103/PhysRevB.54.1953</a>
107	Self-consistent relativistic Boltzmann-Uehling-Uhlenbeck equation for the Delta distribution function	Moa, GJ; Li, ZX; Zhuo, YZ	PHYSICAL REVIEW C	1996	53	6	2933-2948	<a href="http://dx.doi.org/10.1103/PhysRevC.53.2933">http://dx.doi.org/10.1103/PhysRevC.53.2933</a>
108	Similarity reductions and nonlocal symmetry of the KdV equation	Lou, SY; Ruan, HY	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	25	2	241-244	<a href="http://dx.doi.org/10.1088/0253-6102/25/2/241">http://dx.doi.org/10.1088/0253-6102/25/2/241</a>
109	Solutions of the Yang-Baxter equation and Temperley-Lieb algebraic structure	Wang, LY; Cai, Y; Guo, HY; Fei, SM	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	25	4	451-456	<a href="http://dx.doi.org/10.1088/0253-6102/25/4/451">http://dx.doi.org/10.1088/0253-6102/25/4/451</a>
110	Solutions to braid group, Yang-Baxter equation and integrable fermion systems	Yan, H; Zhang, J	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	26	3	295-304	<a href="http://dx.doi.org/10.1088/0253-6102/26/3/295">http://dx.doi.org/10.1088/0253-6102/26/3/295</a>
111	Some exact results for mixed-valence lattice model	Liu, WM; Pu, FK	SCIENCE IN CHINA SERIES A-MATHEMATICS PHYSICS ASTRONOMY	1996	39	11	1210-1218	
112	Spatiotemporal on-off intermittency by random driving	Qu, ZL; Xie, FG; Hu, G	PHYSICAL REVIEW E	1996	53	2	R1301-R1304	<a href="http://dx.doi.org/10.1103/PhysRevE.53.R1301">http://dx.doi.org/10.1103/PhysRevE.53.R1301</a>
113	Spatiotemporal periodic pattern and propagated spatiotemporal on-off intermittency in the one-way coupled map lattice system	Xie, FG; Hu, G	PHYSICAL REVIEW E	1996	53	5	4439-4446	<a href="http://dx.doi.org/10.1103/PhysRevE.53.4439">http://dx.doi.org/10.1103/PhysRevE.53.4439</a>
114	Stability of the Cauchy horizon and scalar curvature singularity without mass inflation in two-dimensional dilaton black holes	Cai, RG	PHYSICAL REVIEW D	1996	53	10	5698-5704	<a href="http://dx.doi.org/10.1103/PhysRevD.53.5698">http://dx.doi.org/10.1103/PhysRevD.53.5698</a>
115	Stability of the cosmological horizon	Cai, RG	PHYSICAL REVIEW D	1996	53	8	4680-4683	<a href="http://dx.doi.org/10.1103/PhysRevD.53.4680">http://dx.doi.org/10.1103/PhysRevD.53.4680</a>

116	Stabilization of the less stable orbit by a tiny near-resonance periodic signal	Yang, HL; Huang, ZQ; Ding, EJ	PHYSICAL REVIEW E	1996	54	6	R5889-R5892	<a href="http://dx.doi.org/10.1103/PhysRevE.54.R5889">http://dx.doi.org/10.1103/PhysRevE.54.R5889</a>
117	Stochastic resonance with sensitive frequency dependence in globally coupled continuous systems	Gang, H; Haken, H; Fagen, X	PHYSICAL REVIEW LETTERS	1996	77	10	1925-1928	<a href="http://dx.doi.org/10.1103/PhysRevLett.77.1925">http://dx.doi.org/10.1103/PhysRevLett.77.1925</a>
118	Study of in-medium Delta Delta elastic scattering cross section	Mao, GJ; Li, ZX; Zhuo, YZ; Zhao, EG	PHYSICS LETTERS B	1996	378	1-4	5-11	<a href="http://dx.doi.org/10.1016/0370-2693(96)00347-4">http://dx.doi.org/10.1016/0370-2693(96)00347-4</a>
119	Symbolic analysis of NMR-laser chaos	Liu, JX; Wu, ZB; Zheng, WM	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	25	2	149-158	<a href="http://dx.doi.org/10.1088/0253-6102/25/2/149">http://dx.doi.org/10.1088/0253-6102/25/2/149</a>
120	Symbolic dynamics analysis of chaotic time series with a driven frequency	Wu, ZB	PHYSICAL REVIEW E	1996	53	2	1446-1452	<a href="http://dx.doi.org/10.1103/PhysRevE.53.1446">http://dx.doi.org/10.1103/PhysRevE.53.1446</a>
121	Symbolic dynamics of the Lorenz equations	Fang, HP; Hao, BL	CHAOS SOLITONS & FRACTALS	1996	7	2	217-246	<a href="http://dx.doi.org/10.1016/0960-0779(95)00046-1">http://dx.doi.org/10.1016/0960-0779(95)00046-1</a>
122	Symmetries and similarity reductions of the dym equation	Lou, SY	PHYSICA SCRIPTA	1996	54	5	428-435	<a href="http://dx.doi.org/10.1088/0031-8949/54/5/002">http://dx.doi.org/10.1088/0031-8949/54/5/002</a>
123	Synchronization of chaotic optical systems by remote feedback controlling	Yang, GJ; Hu, G; Qu, ZL	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	25	1	61-66	<a href="http://dx.doi.org/10.1088/0253-6102/25/1/61">http://dx.doi.org/10.1088/0253-6102/25/1/61</a>
124	Synchronization of chaotic systems and on-off intermittency	Yang, HL; Ding, EJ	PHYSICAL REVIEW E	1996	54	2	1361-1365	<a href="http://dx.doi.org/10.1103/PhysRevE.54.1361">http://dx.doi.org/10.1103/PhysRevE.54.1361</a>
125	Tensor charge of the nucleon from QCD sum rules	He, HX	CHINESE PHYSICS LETTERS	1996	13	12	889-892	<a href="http://dx.doi.org/10.1088/0256-307X/13/12/003">http://dx.doi.org/10.1088/0256-307X/13/12/003</a>
126	The electroweak correction of decay $H \rightarrow b\bar{b}$ in standard model	Ma, WG; Chang, CH	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	25	2	213-218	<a href="http://dx.doi.org/10.1088/0253-6102/25/2/213">http://dx.doi.org/10.1088/0253-6102/25/2/213</a>
127	The influence of the pion-double-charge-exchange mechanism to 0 nu beta beta decay in Ge-76 and Se-82	Wu, HF	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	26	2	219-222	<a href="http://dx.doi.org/10.1088/0253-6102/26/2/219">http://dx.doi.org/10.1088/0253-6102/26/2/219</a>
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129	The spectra of the light $O^{++}$ mesons in QCD sum rules	Liu, JP; Liu, DH; Chang, CH; Li, XQ	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	25	3	339-346	<a href="http://dx.doi.org/10.1088/0253-6102/25/3/339">http://dx.doi.org/10.1088/0253-6102/25/3/339</a>
130	The virialization of a galaxy in a dark halo	Zhou, GR; Chen, S	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	25	4	491-496	<a href="http://dx.doi.org/10.1088/0253-6102/25/4/491">http://dx.doi.org/10.1088/0253-6102/25/4/491</a>
131	The wavefunctions of the composite particle representation theory in s-d shells	Liu, GZ; Wang, KX	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	26	3	319-326	<a href="http://dx.doi.org/10.1088/0253-6102/26/3/319">http://dx.doi.org/10.1088/0253-6102/26/3/319</a>
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134	Tight-binding molecular dynamics study of C-60, C-116 and C-120	Cao, ZL; Yu, XP; Xiang, JB; Ding, PZ; Han, RS	MODERN PHYSICS LETTERS B	1996	10	17	831-838	<a href="http://dx.doi.org/10.1142/S0217984996000948">http://dx.doi.org/10.1142/S0217984996000948</a>
135	Transient dynamics of Ohmic dissipative two-level systems driven by dc-ac fields	Wang, H; Zhao, XG	PHYSICS LETTERS A	1996	217	4-5	232-240	<a href="http://dx.doi.org/10.1016/0375-9601(96)00379-9">http://dx.doi.org/10.1016/0375-9601(96)00379-9</a>
136	Transient on-off intermittency in a coupled map lattice system	Xie, FG; Hu, G	PHYSICAL REVIEW E	1996	53	1	1232-1235	<a href="http://dx.doi.org/10.1103/PhysRevE.53.1232">http://dx.doi.org/10.1103/PhysRevE.53.1232</a>
137	Universality class of non-Fermi-liquid behavior in mixed-valence systems	Zhang, GM; Su, ZB; Yu, L	PHYSICAL REVIEW B	1996	53	2	715-725	<a href="http://dx.doi.org/10.1103/PhysRevB.53.715">http://dx.doi.org/10.1103/PhysRevB.53.715</a>
138	Weaving of spherically symmetric spaces with large loops	Huang, CG	COMMUNICATIONS IN THEORETICAL PHYSICS	1996	25	4	497-500	<a href="http://dx.doi.org/10.1088/0253-6102/25/4/497">http://dx.doi.org/10.1088/0253-6102/25/4/497</a>
139	Wormhole solutions in an SL(2,C) gauge theory	Shen, YG; Zhai, XH	NUOVO CIMENTO DELLA SOCIETA ITALIANA DI FISICA B-GENERAL PHYSICS RELATIVITY ASTRONOMY AND MATHEMATICAL PHYSICS AND METHODS	1996	111	1	73-77	<a href="http://dx.doi.org/10.1007/BF02726202">http://dx.doi.org/10.1007/BF02726202</a>