

**SCI Papers of ITP in 1992**

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1	A GENERAL-METHOD FOR CALCULATING PRINCIPAL VALUE INTEGRALS NUMERICALLY IN AN N-DIMENSIONAL REGION	CHANG, CH; WANG, JX	COMPUTER PHYSICS COMMUNICATIONS	1992	69	2-3	330-338	<a href="http://dx.doi.org/10.1016/0010-4655(92)90171-T">http://dx.doi.org/10.1016/0010-4655(92)90171-T</a>
2	A NEW APPROACH TO THE STUDY OF NOETHER INVARIANTS AND SYMMETRY ALGEBRAS	GAO, XC; XU, JB; GAO, J	PROGRESS OF THEORETICAL PHYSICS	1992	87	4	861-870	<a href="http://dx.doi.org/10.1143/PTP.87.861">http://dx.doi.org/10.1143/PTP.87.861</a>
3	A NEW FORTRAN PROGRAM FOR THE CFPS OF A SYSTEM WITH IDENTICAL BOSONS	LIU, YX; SUN, HZ; ZHAO, EG	COMPUTER PHYSICS COMMUNICATIONS	1992	70	1	154-166	<a href="http://dx.doi.org/10.1016/0010-4655(92)90098-J">http://dx.doi.org/10.1016/0010-4655(92)90098-J</a>
4	A POSSIBLE MECHANISM OF STRUCTURAL PHASE-TRANSITIONS IN LA2-XMXCU04 (M = BA, SR)	WU, JB; YING, HP; LI, WZ	PHYSICS LETTERS A	1992	161	5	458-466	<a href="http://dx.doi.org/10.1016/0375-9601(92)90688-I">http://dx.doi.org/10.1016/0375-9601(92)90688-I</a>
5	ACCURATE MONTE-CARLO TESTS OF THE STOCHASTIC GINZBURG-LANDAU MODEL WITH MULTIPLICATIVE COLORED NOISE	BAO, JD; ZHUO, YZ; WU, XZ	JOURNAL OF STATISTICAL PHYSICS	1992	66	5-6	1653-1658	<a href="http://dx.doi.org/10.1007/BF01054441">http://dx.doi.org/10.1007/BF01054441</a>
6	ALGEBRAIC APPROACH TO GAUGE-THEORY AND ITS NONCOMMUTATIVE EXTENSION	WU, K; ZHANG, RJ	COMMUNICATIONS IN THEORETICAL PHYSICS	1992	17	2	175-182	<a href="http://dx.doi.org/10.1088/0253-6102/17/2/175">http://dx.doi.org/10.1088/0253-6102/17/2/175</a>
7	AN EXACTLY SOLUBLE MODEL FOR HOPPING PARTICLES MOVING WITH CORRELATIONS BETWEEN STATES DUE TO EXCHANGE SITES	ZHAO, XG; JIA, ST	COMMUNICATIONS IN THEORETICAL PHYSICS	1992	18	2	239-244	<a href="http://dx.doi.org/10.1088/0253-6102/18/2/239">http://dx.doi.org/10.1088/0253-6102/18/2/239</a>
8	ANALYTIC SOLUTION OF THE PAULI MASTER EQUATION FOR THE EXCITON MOTION IN THE INFINITE LINEAR-CHAIN WITH A SINGLE TRAP - COMMENT	ZHAO, XG; LIU, JX	PHYSICS LETTERS A	1992	168	2	165-167	<a href="http://dx.doi.org/10.1016/0375-9601(92)90080-6">http://dx.doi.org/10.1016/0375-9601(92)90080-6</a>
9	ANOMALOUS PHOTOCURRENT TRANSIENTS IN NEMATIC LIQUID-CRYSTALS - THE NONLINEAR OPTICAL POCKEL EFFECT INDUCED BY THE FREERICKSZ TRANSITION	SUGIMURA, A; ZHONGCAN, OY	PHYSICAL REVIEW A	1992	45	4	2439-2448	<a href="http://dx.doi.org/10.1103/PhysRevA.45.2439">http://dx.doi.org/10.1103/PhysRevA.45.2439</a>
10	BLOCH ELECTRON IN A UNIFORM ELECTRIC-FIELD	ZHAO, XG	PHYSICAL REVIEW B	1992	46	3	1305-1308	<a href="http://dx.doi.org/10.1103/PhysRevB.46.1305">http://dx.doi.org/10.1103/PhysRevB.46.1305</a>
11	BOSON STAR IN A GRAVITATION THEORY WITH DILATON	TAO, ZJ; XUE, X	PHYSICAL REVIEW D	1992	45	6	1878-1883	<a href="http://dx.doi.org/10.1103/PhysRevD.45.1878">http://dx.doi.org/10.1103/PhysRevD.45.1878</a>
12	CHERN-SIMONS GAUGE-THEORY AND GINZBURG-LANDAU TYPE THEORIES .1. ABELIAN CASES	SONG, HS; DING, SX; AN, I	COMMUNICATIONS IN THEORETICAL PHYSICS	1992	17	3	381-384	<a href="http://dx.doi.org/10.1088/0253-6102/17/3/381">http://dx.doi.org/10.1088/0253-6102/17/3/381</a>
13	CHERN-SIMONS GAUGE-THEORY AND GINZBURG-LANDAU TYPE THEORIES .2. NON-ABELIAN CASES	SONG, HS; DING, SX; AN, I	COMMUNICATIONS IN THEORETICAL PHYSICS	1992	18	3	353-356	<a href="http://dx.doi.org/10.1088/0253-6102/18/3/353">http://dx.doi.org/10.1088/0253-6102/18/3/353</a>
14	COHERENT MOTION OF EXCITONS ON A LINEAR-CHAIN WITH ONE IMPURITY	ZHAO, XG; ZHU, SP	PHYSICS LETTERS A	1992	168	2	157-164	<a href="http://dx.doi.org/10.1016/0375-9601(92)90079-2">http://dx.doi.org/10.1016/0375-9601(92)90079-2</a>
15	COMPUTATION OF DIMENSIONS FOR STRANGE ATTRACTORS BY THE BOX COUNTING RENORMALIZATION METHOD	YANG, WM; ZHENG, WM	COMMUNICATIONS IN THEORETICAL PHYSICS	1992	17	2	151-156	<a href="http://dx.doi.org/10.1088/0253-6102/17/2/151">http://dx.doi.org/10.1088/0253-6102/17/2/151</a>
16	CONSERVATION-LAWS AND BIANCHI IDENTITIES IN R+R(2)+Q(2) THEORIES	ZHANG, YZ	COMMUNICATIONS IN THEORETICAL PHYSICS	1992	18	3	337-342	<a href="http://dx.doi.org/10.1088/0253-6102/18/3/337">http://dx.doi.org/10.1088/0253-6102/18/3/337</a>
17	COVARIANT DIFFERENTIAL-CALCULUS ON QUANTUM MINKOWSKI SPACE AND THE Q-ANALOG OF DIRAC-EQUATION	SONG, XC	ZEITSCHRIFT FUR PHYSIK C-PARTICLES AND FIELDS	1992	55	3	417-422	<a href="http://dx.doi.org/10.1007/BF01565100">http://dx.doi.org/10.1007/BF01565100</a>
18	DETERMINATION OF PARTITION LINES FROM DYNAMIC FOLIATIONS FOR THE HENON MAP	ZHAO, H; ZHENG, WM; GU, Y	COMMUNICATIONS IN THEORETICAL PHYSICS	1992	17	3	263-268	<a href="http://dx.doi.org/10.1088/0253-6102/17/3/263">http://dx.doi.org/10.1088/0253-6102/17/3/263</a>
19	DIFFERENTIAL-CALCULUS ON QUANTUM MATRIX LIE-GROUPS	WU, K; ZHANG, RJ	COMMUNICATIONS IN THEORETICAL PHYSICS	1992	17	3	331-342	<a href="http://dx.doi.org/10.1088/0253-6102/17/3/331">http://dx.doi.org/10.1088/0253-6102/17/3/331</a>
20	DISSIPATIVE HYDRODYNAMIC OSCILLATORS .8. THE KELVIN-HELMHOLTZ INSTABILITY OF VISCOUS-LIQUIDS	WANG, R; CHU, XL; VELARDE, MG; SANFELD, A	NUOVO CIMENTO DELLA SOCIETA ITALIANA DI FISICA D-CONDENSED MATTER ATOMIC MOLECULAR AND CHEMICAL PHYSICS FLUIDS PLASMAS	1992	14	2	213-220	<a href="http://dx.doi.org/10.1007/BF02457354">http://dx.doi.org/10.1007/BF02457354</a>
21	DRIFT-ALFVEN VORTEX IN LOW BETA-MAGNETIZED PLASMA	CHEN, YH; LIU, JX	COMMUNICATIONS IN THEORETICAL PHYSICS	1992	17	2	219-224	<a href="http://dx.doi.org/10.1088/0253-6102/17/2/219">http://dx.doi.org/10.1088/0253-6102/17/2/219</a>
22	EFFECTIVE POTENTIAL, RENORMALIZATION, AND NONTRIVIAL ULTRAVIOLET FIXED-POINT IN D-DIMENSIONAL 4-FERMION THEORIES (2-LESS-THAN-D-LESS-THAN-4) TO ORDER 1/N IN 1/N EXPANSION	HE, HJ; KUANG, YP; WANG, Q; YI, YP	PHYSICAL REVIEW D	1992	45	12	4610-4620	<a href="http://dx.doi.org/10.1103/PhysRevD.45.4610">http://dx.doi.org/10.1103/PhysRevD.45.4610</a>
23	EFFECTS OF SATURATION IN THE TRANSIENT PROCESS OF A DYE-LASER .1. WHITE-NOISE CASE	CAO, L; WU, DJ; LUO, XL	PHYSICAL REVIEW A	1992	45	9	6838-6847	<a href="http://dx.doi.org/10.1103/PhysRevA.45.6838">http://dx.doi.org/10.1103/PhysRevA.45.6838</a>
24	EFFECTS OF SATURATION IN THE TRANSIENT PROCESS OF A DYE-LASER .2. COLORED-NOISE CASE	CAO, L; WU, DJ; LUO, XL	PHYSICAL REVIEW A	1992	45	9	6848-6856	<a href="http://dx.doi.org/10.1103/PhysRevA.45.6848">http://dx.doi.org/10.1103/PhysRevA.45.6848</a>
25	ELECTRIC-FIELD-DEPENDENT BLOCH REPRESENTATION OF THE SCHRODINGER-EQUATION FOR A FINITE CRYSTAL IN AN ELECTRIC-FIELD	ZHAO, XG	PHYSICS LETTERS A	1992	167	4	391-395	<a href="http://dx.doi.org/10.1016/0375-9601(92)90278-T">http://dx.doi.org/10.1016/0375-9601(92)90278-T</a>
26	EVALUATION OF THE BOLTZMANN DENSITY-MATRIX WITH COUPLING TERM BY MONTE-CARLO RANDOM-WALK METHOD	BAO, JD; ZHUO, YZ; WU, XZ	COMMUNICATIONS IN THEORETICAL PHYSICS	1992	18	4	471-474	<a href="http://dx.doi.org/10.1088/0253-6102/18/4/471">http://dx.doi.org/10.1088/0253-6102/18/4/471</a>
27	EXACT IDENTITIES IN THE HUBBARD-MODEL AND T-J MODEL	YU, Y; ZHU, ZY	PHYSICAL REVIEW B	1992	45	21	12502-12505	<a href="http://dx.doi.org/10.1103/PhysRevB.45.12502">http://dx.doi.org/10.1103/PhysRevB.45.12502</a>

28	EXPERIMENTAL-STUDY OF THE SIGNAL-TO-NOISE RATIO OF STOCHASTIC RESONANCE SYSTEMS	GONG, DC; HU, G; WEN, XD; YANG, CY; QIN, GR; LI, R; DING,	PHYSICAL REVIEW A	1992	46	6	3243-3249	<a href="http://dx.doi.org/10.1103/physreva.46.3243">http://dx.doi.org/10.1103/physreva.46.3243</a>
29	FERMI HYPERNETTED-CHAIN THEORY FOR CORRELATED SPIN-DENSITY-WAVE STATES	WANG, XQ; FANTONI, S; TOSATTI, E; YU, L	PHYSICAL REVIEW B	1992	46	14	8894-8905	<a href="http://dx.doi.org/10.1103/PhysRevB.46.8894">http://dx.doi.org/10.1103/PhysRevB.46.8894</a>
30	GAUGED WZNW MODELS AND TOPOLOGICAL CONFORMAL FIELD-THEORIES	HU, HL	PHYSICS LETTERS B	1992	284	3-4	242-247	<a href="http://dx.doi.org/10.1016/0370-2693(92)90427-6">http://dx.doi.org/10.1016/0370-2693(92)90427-6</a>
31	GENERAL-ANALYSIS OF WEAK DECAY FORM-FACTORS IN HEAVY TO HEAVY AND HEAVY TO LIGHT BARYON TRANSITIONS	HUSSAIN, F; LIU, DS; KRAMER, M; KORNER, JG; TAWFIQ, S	NUCLEAR PHYSICS B	1992	370	2	259-277	<a href="http://dx.doi.org/10.1016/0550-3213(92)90286-K">http://dx.doi.org/10.1016/0550-3213(92)90286-K</a>
32	GENERAL-SOLUTIONS FOR A CHARGED-PARTICLE IN A UNIFORM ELECTRIC-FIELD WITH ALTERNATING INTERSITE INTERACTIONS	ZHAO, XG	JOURNAL OF PHYSICS-CONDENSED MATTER	1992	4	18	4421-4428	<a href="http://dx.doi.org/10.1088/0953-8984/4/18/009">http://dx.doi.org/10.1088/0953-8984/4/18/009</a>
33	GENERATING FUNCTION-METHOD FOR 2-BAND ELECTRONS IN A UNIFORM ELECTRIC-FIELD	ZHENG, WM	PHYSICS LETTERS A	1992	163	3	219-222	
34	GENERATION NONUNIVERSALITY AND PRECISION ELECTROWEAK MEASUREMENTS	LI, XY; MA, E	PHYSICAL REVIEW D	1992	46	5	R1905-R1908	<a href="http://dx.doi.org/10.1103/PhysRevD.46.R1905">http://dx.doi.org/10.1103/PhysRevD.46.R1905</a>
35	GROUP-THEORETICAL FORMALISM OF QUANTUM-MECHANICS AND CLASSICAL-QUANTUM CORRESPONDENCE	GU, Y	SCIENCE IN CHINA SERIES A-MATHEMATICS PHYSICS ASTRONOMY	1992	35	2	200-210	
36	IDENTICAL SUPERDEFORMED BANDS AND QUANTIZED SPIN ALIGNMENTS IN A SIMILAR-TO 190 REGION	ZENG, JY; WU, CS; MENG, J; LEI, YA; LIN, CZ	COMMUNICATIONS IN THEORETICAL PHYSICS	1992	18	2	179-184	<a href="http://dx.doi.org/10.1088/0253-6102/18/2/179">http://dx.doi.org/10.1088/0253-6102/18/2/179</a>
37	IMPROVED QCD-MOTIVATED HEAVY-QUARK POTENTIALS WITH EXPLICIT DELTA(MS)BAR DEPENDENCE	CHEN, YQ; KUANG, YP	PHYSICAL REVIEW D	1992	46	3	1165-1171	<a href="http://dx.doi.org/10.1103/PhysRevD.46.1165">http://dx.doi.org/10.1103/PhysRevD.46.1165</a>
38	INTERACTING-BOSON-APPROXIMATION STUDY ON THE NUCLEAR STRUCTURAL FACTOR IN DOUBLE-CHARGE-EXCHANGE REACTIONS	WU, HC; WANG, RL; LIU, Y; ZHAO, EG	PHYSICAL REVIEW C	1992	45	4	1644-1648	<a href="http://dx.doi.org/10.1103/PhysRevC.45.1644">http://dx.doi.org/10.1103/PhysRevC.45.1644</a>
39	INVARIANTS AND GEOMETRIC PHASE FOR SYSTEMS WITH NON-HERMITIAN TIME-DEPENDENT HAMILTONIANS	GAO, XC; XU, JB; QIAN, TZ	PHYSICAL REVIEW A	1992	46	7	3626-3630	<a href="http://dx.doi.org/10.1103/PhysRevA.46.3626">http://dx.doi.org/10.1103/PhysRevA.46.3626</a>
40	INVARIANTS AND SOLUTION-GENERATING TECHNIQUE FOR THE QUANTUM SINGULAR TIME-DEPENDENT HARMONIC-OSCILLATOR	GAO, XC; XU, JB; QIAN, TZ	EUROPHYSICS LETTERS	1992	17	6BIS	485-490	<a href="http://dx.doi.org/10.1209/0295-5075/17/6/002">http://dx.doi.org/10.1209/0295-5075/17/6/002</a>
41	INVARIANT-THEORY AND SUPERADIABATIC BASES	GAO, XC; XU, JB; XU, DH	EUROPHYSICS LETTERS	1992	19	2	69-72	<a href="http://dx.doi.org/10.1209/0295-5075/19/2/002">http://dx.doi.org/10.1209/0295-5075/19/2/002</a>
42	LOCALIZATION OF THE POINCARE GROUP IN THE SPINOR SPACE	LIU, YF	COMMUNICATIONS IN THEORETICAL PHYSICS	1992	18	4	443-450	
43	MASSIVE YANG-MILLS FIELD-THEORY WITH CONFORMAL (WEYL) INVARIANCE	ZHAO, SC	COMMUNICATIONS IN THEORETICAL PHYSICS	1992	17	2	205-210	<a href="http://dx.doi.org/10.1088/0253-6102/17/2/205">http://dx.doi.org/10.1088/0253-6102/17/2/205</a>
44	MOTION OF A CHARGED-PARTICLE IN AN ARBITRARY TIME-DEPENDENT ELECTRIC-FIELD WITH ALTERNATING INTERSITE INTERACTIONS	ZHAO, XG	COMMUNICATIONS IN THEORETICAL PHYSICS	1992	18	3	275-282	<a href="http://dx.doi.org/10.1088/0253-6102/18/3/275">http://dx.doi.org/10.1088/0253-6102/18/3/275</a>
45	MOTION OF BLOCH ELECTRONS IN TIME-DEPENDENT ELECTRIC-FIELDS WITH OFF-DIAGONAL EFFECTS	ZHAO, XG	PHYSICS LETTERS A	1992	167	3	291-294	<a href="http://dx.doi.org/10.1016/0375-9601(92)90208-4">http://dx.doi.org/10.1016/0375-9601(92)90208-4</a>
46	MULTIPARAMETER SOLUTIONS OF THE YANG-BAXTER EQUATION	FEI, SM; GUO, HY; SHI, H	JOURNAL OF PHYSICS A-MATHEMATICAL AND GENERAL	1992	25	9	2711-2720	<a href="http://dx.doi.org/10.1088/0305-4470/25/9/038">http://dx.doi.org/10.1088/0305-4470/25/9/038</a>
47	MULTIVORTEX SOLUTIONS IN (2+1)-DIMENSIONAL ABELIAN HIGGS-MODEL WITH A CHERN-SIMONS TERM	MA, ZS; HU, L; LAM, CC	COMMUNICATIONS IN THEORETICAL PHYSICS	1992	18	4	419-426	<a href="http://dx.doi.org/10.1088/0253-6102/18/4/419">http://dx.doi.org/10.1088/0253-6102/18/4/419</a>
48	NEW TYPE COVARIANT DIFFERENTIAL-CALCULUS ON THE QUANTUM PLANES	SONG, XC; LIAO, L	COMMUNICATIONS IN THEORETICAL PHYSICS	1992	17	3	323-330	<a href="http://dx.doi.org/10.1088/0253-6102/17/3/323">http://dx.doi.org/10.1088/0253-6102/17/3/323</a>
49	NULL VECTORS IN SUPER VIRASORO REPRESENTATIONS OF THE SUPERCONFORMAL ALGEBRA	HUANG, CS; ZHANG, DH; ZHENG, QR	PHYSICAL REVIEW D	1992	46	8	3503-3507	<a href="http://dx.doi.org/10.1103/PhysRevD.46.3503">http://dx.doi.org/10.1103/PhysRevD.46.3503</a>
50	ON THE EQUIVALENCE OF NONCRITICAL STRINGS AND G(K)/G(K) TOPOLOGICAL FIELD-THEORIES	HU, HL; YU, M	PHYSICS LETTERS B	1992	289	3-4	302-308	<a href="http://dx.doi.org/10.1016/0370-2693(92)91223-V">http://dx.doi.org/10.1016/0370-2693(92)91223-V</a>
51	ON THE PRECISE FORMULATION OF THE EQUIVALENCE THEOREM	HE, HJ; KUANG, YP; LI, XY	PHYSICAL REVIEW LETTERS	1992	69	18	2619-2622	<a href="http://dx.doi.org/10.1103/PhysRevLett.69.2619">http://dx.doi.org/10.1103/PhysRevLett.69.2619</a>
52	OPTICAL-SPECTRUM OF 2D ELECTRONS IN THE FRACTIONAL QUANTUM HALL REGIME	WANG, BS; BIRMAN, JL; SU, ZB	PHYSICAL REVIEW LETTERS	1992	68	10	1605-1608	<a href="http://dx.doi.org/10.1103/PhysRevLett.68.1605">http://dx.doi.org/10.1103/PhysRevLett.68.1605</a>
53	ORDERING PROBLEM IN GEOMETRICAL QUANTIZATION	BAO, D; ZHU, ZY	JOURNAL OF PHYSICS A-MATHEMATICAL AND GENERAL	1992	25	8	2381-2385	<a href="http://dx.doi.org/10.1088/0305-4470/25/8/044">http://dx.doi.org/10.1088/0305-4470/25/8/044</a>
54	PARTICLE COMPOSITION AND CLUSTERING IN HADRON HADRON-COLLISIONS	GAO, CS; PAN, JC	ZEITSCHRIFT FUR PHYSIK C-PARTICLES AND FIELDS	1992	55	3	441-444	<a href="http://dx.doi.org/10.1007/BF01565103">http://dx.doi.org/10.1007/BF01565103</a>
55	PASSING-THROUGH AND OSCILLATING ABOUT EACH OTHER OF A PAIR OF SOLITARY WAVES IN A RECTANGULAR WATER TROUGH	NI, WS; WEI, RJ	SCIENCE IN CHINA SERIES A-MATHEMATICS PHYSICS ASTRONOMY	1992	35	5	626-640	
56	PATH INTEGRAL STUDY OF POLARON TRANSPORT UNDER HIGH ELECTRIC-FIELD	SU, ZB	INTERNATIONAL JOURNAL OF MODERN PHYSICS B	1992	6	7	1059-1078	<a href="http://dx.doi.org/10.1142/S0217979292000554">http://dx.doi.org/10.1142/S0217979292000554</a>
57	PION-NUCLEUS DOUBLE CHARGE-EXCHANGE	JIANG, HQ; ZOU, BS	CHINESE PHYSICS	1992	12	4	881-897	
58	POSSIBLE PHENOMENOLOGICAL INDICATION FOR THE STRING COULOMB TERM AND THE COLOR SCREENING EFFECTS IN THE QUARK-ANTIQUARK POTENTIAL	CHAO, KT; DING, YB; QIN, DH	COMMUNICATIONS IN THEORETICAL PHYSICS	1992	18	3	321-326	<a href="http://dx.doi.org/10.1088/0253-6102/18/3/321">http://dx.doi.org/10.1088/0253-6102/18/3/321</a>
59	POSSIBLE SUPERNOVA MULTIEXPLOSIONS AND INDUCED GRAVITATIONAL COLLAPSE	CHING, CR; HO, TH; WANG, YR; YAO, J	COMMUNICATIONS IN THEORETICAL PHYSICS	1992	17	4	473-484	<a href="http://dx.doi.org/10.1088/0253-6102/17/4/473">http://dx.doi.org/10.1088/0253-6102/17/4/473</a>

60	PRODUCTION OF B(C) OR (B)OVER-BAR(C) MESONS ASSOCIATED WITH 2 HEAVY-QUARK JETS IN Z(0) DECAY	CHANG, CH; CHEN, YQ	PHYSICAL REVIEW D	1992	46	9	3845-3855	<a href="http://dx.doi.org/10.1103/PhysRevD.46.3845">http://dx.doi.org/10.1103/PhysRevD.46.3845</a>
61	PSI(11P1) PRODUCTION IN (P)OVER-BAR-P ANNIHILATION	CHEN, GP; YI, YP	PHYSICAL REVIEW D	1992	46	7	2918-2921	<a href="http://dx.doi.org/10.1103/PhysRevD.46.2918">http://dx.doi.org/10.1103/PhysRevD.46.2918</a>
62	QUANTUM GROUP REALIZED IN A SYMMETRICAL-TOP SYSTEM	CHANG, Z	PHYSICAL REVIEW A	1992	45	7	4303-4311	<a href="http://dx.doi.org/10.1103/PhysRevA.45.4303">http://dx.doi.org/10.1103/PhysRevA.45.4303</a>
63	QUANTUM GROUPS AND SPECTRA OF DIATOMIC-MOLECULES	CHANG, Z; GUO, HY; YAN, H	COMMUNICATIONS IN THEORETICAL PHYSICS	1992	17	2	183-204	<a href="http://dx.doi.org/10.1088/0253-6102/17/2/183">http://dx.doi.org/10.1088/0253-6102/17/2/183</a>
64	QUANTUM LIOUVILLE THEORY ON THE RIEMANN SPHERE WITH N-GREATER-THAN-3 PUNCTURES	SHEN, JM; SHENG, ZM; WANG, ZH	PHYSICS LETTERS B	1992	291	1-2	53-62	<a href="http://dx.doi.org/10.1016/0370-2693(92)90118-N">http://dx.doi.org/10.1016/0370-2693(92)90118-N</a>
65	QUANTUM MINKOWSKI SPACE AND THE Q-ANALOG OF DIRAC-EQUATION	SONG, XC	COMMUNICATIONS IN THEORETICAL PHYSICS	1992	18	2	199-206	<a href="http://dx.doi.org/10.1088/0253-6102/18/2/199">http://dx.doi.org/10.1088/0253-6102/18/2/199</a>
66	Q-USUI OPERATOR OF SOME QUANTUM ALGEBRAS	YU, ZR	PHYSICS LETTERS A	1992	162	1	5-6	<a href="http://dx.doi.org/10.1016/0375-9601(92)90947-K">http://dx.doi.org/10.1016/0375-9601(92)90947-K</a>
67	REALISTIC LANGEVIN TREATMENT OF FISSION-FRAGMENT ENERGY-DISTRIBUTION	BAO, JD; ZHUO, YZ; WU, XZ	COMMUNICATIONS IN THEORETICAL PHYSICS	1992	18	2	249-252	<a href="http://dx.doi.org/10.1088/0253-6102/18/2/249">http://dx.doi.org/10.1088/0253-6102/18/2/249</a>
68	RELATION BETWEEN THE KINEMATIC AND DYNAMIC MOMENTS OF INERTIA IN SUPERDEFORMED NUCLEI	WU, CS; CHENG, L; LIN, CZ; ZENG, JY	PHYSICAL REVIEW C	1992	45	5	2507-2510	<a href="http://dx.doi.org/10.1103/PhysRevC.45.2507">http://dx.doi.org/10.1103/PhysRevC.45.2507</a>
69	RELATIONS OF SYSTEMATIC ADIABATIC APPROXIMATION AND STOCHASTIC ADIABATIC APPROXIMATION	LI, JH; CAO, L; WU, DJ	COMMUNICATIONS IN THEORETICAL PHYSICS	1992	18	4	403-410	<a href="http://dx.doi.org/10.1088/0253-6102/18/4/403">http://dx.doi.org/10.1088/0253-6102/18/4/403</a>
70	SCHWINGER-BOSON STUDIES OF THE T-J MODEL - A SELF-CONSISTENT SYSTEMATIC EXPANSION	LI, YM; SHENG, DN; SU, ZB; YU, L	PHYSICAL REVIEW B	1992	45	10	5428-5437	<a href="http://dx.doi.org/10.1103/PhysRevB.45.5428">http://dx.doi.org/10.1103/PhysRevB.45.5428</a>
71	SEWING CONSTRUCTION IN KN OPERATOR-FORMALISM OF CONFORMAL FIELD-THEORY	CHENG, QH	COMMUNICATIONS IN THEORETICAL PHYSICS	1992	18	4	435-442	<a href="http://dx.doi.org/10.1088/0253-6102/18/4/435">http://dx.doi.org/10.1088/0253-6102/18/4/435</a>
72	SOLUTIONS TO THE Q-DEFORMED OSCILLATOR SYSTEM AND THE HQ(4) SYMMETRY	YAN, H	CHINESE PHYSICS	1992	12	3	539-545	
73	SPECTRA OF SYMMETRICAL-TOP MOLECULES AND THE QUANTUM-DEFORMED-SYMMETRICAL-TOP MODEL	CHANG, Z	PHYSICAL REVIEW A	1992	46	3	1400-1412	<a href="http://dx.doi.org/10.1103/PhysRevA.46.1400">http://dx.doi.org/10.1103/PhysRevA.46.1400</a>
74	SPIN DETERMINATION AND CALCULATION OF NUCLEAR SUPERDEFORMED BANDS IN A APPROXIMATELY 190 REGION	WU, CS; ZENG, JY; XING, Z; CHEN, XQ; MENG, J	PHYSICAL REVIEW C	1992	45	1	261-274	<a href="http://dx.doi.org/10.1103/PhysRevC.45.261">http://dx.doi.org/10.1103/PhysRevC.45.261</a>
75	SPIN DETERMINATION AND SPECTRUM CALCULATION OF SUPERDEFORMED BAND IN DY-152	MENG, J; WU, CS; ZENG, JY; ZHAO, EG	SCIENCE IN CHINA SERIES A-MATHEMATICS PHYSICS ASTRONOMY	1992	35	12	1456-1465	
76	SPINOR AND OSCILLATOR REPRESENTATIONS OF QUANTUM ENVELOPING-ALGEBRAS OF TYPE BN, CN AND DN	LIAO, L; SONG, XC	COMMUNICATIONS IN THEORETICAL PHYSICS	1992	17	4	439-448	<a href="http://dx.doi.org/10.1088/0253-6102/17/4/439">http://dx.doi.org/10.1088/0253-6102/17/4/439</a>
77	STARK LADDERS OF THE 2-BAND APPROXIMATION	ZHAO, XG	JOURNAL OF PHYSICS-CONDENSED MATTER	1992	4	28	L383-L387	<a href="http://dx.doi.org/10.1088/0953-8984/4/28/002">http://dx.doi.org/10.1088/0953-8984/4/28/002</a>
78	STOCHASTIC RESONANCE IN A NONLINEAR-SYSTEM DRIVEN BY AN APERIODIC FORCE	HU, G; GONG, DC; WEN, XD; YANG, CY; QING, GR; LI, R	PHYSICAL REVIEW A	1992	46	6	3250-3254	<a href="http://dx.doi.org/10.1103/PhysRevA.46.3250">http://dx.doi.org/10.1103/PhysRevA.46.3250</a>
79	SUPERCONDUCTIVITY IN THE BACKGROUND OF DISORDERED FLUX STATE OF SPINS	FENG, SP; GUO, R; HAN, F	PHYSICA C	1992	194	1-2	187-193	<a href="http://dx.doi.org/10.1016/0921-4534(92)90690-E">http://dx.doi.org/10.1016/0921-4534(92)90690-E</a>
80	SUPERSTRING EQUATIONS AND ACTION FOR SUPERSYMMETRIC (4L-2,4) MODELS	HUANG, CS; ZHANG, DH; ZHAO, ZY	EUROPHYSICS LETTERS	1992	18	1	11-16	<a href="http://dx.doi.org/10.1209/0295-5075/18/1/003">http://dx.doi.org/10.1209/0295-5075/18/1/003</a>
81	SYMBOLIC DYNAMICS FOR THE TEL MAP	ZHENG, WM	COMMUNICATIONS IN THEORETICAL PHYSICS	1992	17	2	167-174	<a href="http://dx.doi.org/10.1088/0253-6102/17/2/167">http://dx.doi.org/10.1088/0253-6102/17/2/167</a>
82	SYMMETRIES OF THE LARGE-U HUBBARD-MODEL AT HALF FILLING	CHAU, LL; HUANG, DW; YU, Y	PHYSICAL REVIEW LETTERS	1992	68	16	2539-2542	<a href="http://dx.doi.org/10.1103/PhysRevLett.68.2539">http://dx.doi.org/10.1103/PhysRevLett.68.2539</a>
83	THE BC AND (B)BAR(C) MESONS ACCESSIBLE TO EXPERIMENTS BY Z0 BOSON DECAY	CHANG, CH; CHEN, YQ	PHYSICS LETTERS B	1992	284	1-2	127-132	<a href="http://dx.doi.org/10.1016/0370-2693(92)91937-5">http://dx.doi.org/10.1016/0370-2693(92)91937-5</a>
84	THE COCYCLE CONDITION OF LIOUVILLE THEORY AND ITS APPLICATION TO 2-D INDUCED GRAVITY .1.	WANG, ZH; WU, K; GUO, HY	CHINESE PHYSICS	1992	12	2	312-324	
85	THE EFFECT OF BARE QUARK MASS ON THE PION PROPERTIES IN BS FORMALISM CONTAINING A CONFINING TERM	DAI, YB; DING, YB; HUANG, CS; WANG, CL	COMMUNICATIONS IN THEORETICAL PHYSICS	1992	18	3	313-320	<a href="http://dx.doi.org/10.1088/0253-6102/18/3/313">http://dx.doi.org/10.1088/0253-6102/18/3/313</a>
86	THE LYAPUNOV EXPONENTS IN A PERIODIC WINDOW FOR A WEAK-COUPLED MAP LATTICE	DING, EJ; LU, YN	JOURNAL OF PHYSICS A-MATHEMATICAL AND GENERAL	1992	25	10	2897-2906	<a href="http://dx.doi.org/10.1088/0305-4470/25/10/017">http://dx.doi.org/10.1088/0305-4470/25/10/017</a>
87	THE MULTIPOLE NEVEU-SCHWARZ ALGEBRA ON RIEMANN SUPERSPHERE	CHANG, Z	COMMUNICATIONS IN THEORETICAL PHYSICS	1992	17	1	53-60	<a href="http://dx.doi.org/10.1088/0253-6102/17/1/53">http://dx.doi.org/10.1088/0253-6102/17/1/53</a>
88	THE PRODUCTION OF THE BC ((B)OVER-BAR-C) MESON THROUGH Z0 BOSON DECAY	ZHANG, ZX; CHEN, YQ	CHINESE PHYSICS	1992	12	4	928-932	
89	THE Q-HERMITE POLYNOMIAL AND THE REPRESENTATIONS OF HEISENBERG AND QUANTUM HEISENBERG ALGEBRAS	CHANG, Z; GUO, HY; YAN, H	JOURNAL OF PHYSICS A-MATHEMATICAL AND GENERAL	1992	25	6	1517-1525	<a href="http://dx.doi.org/10.1088/0305-4470/25/6/012">http://dx.doi.org/10.1088/0305-4470/25/6/012</a>
90	THE QUANTUM Q-DEFORMED SYMMETRICAL TOP - AN EXACTLY SOLVED MODEL	CHANG, Z	JOURNAL OF PHYSICS A-MATHEMATICAL AND GENERAL	1992	25	13	L781-L788	<a href="http://dx.doi.org/10.1088/0305-4470/25/13/005">http://dx.doi.org/10.1088/0305-4470/25/13/005</a>
91	THE QUANTUM R-MATRIX VIA CANONICAL QUANTIZATION IN THE LIOUVILLE THEORY	FEI, HB; GUO, HY; WANG, ZH	COMMUNICATIONS IN THEORETICAL PHYSICS	1992	17	4	429-438	<a href="http://dx.doi.org/10.1088/0253-6102/17/4/429">http://dx.doi.org/10.1088/0253-6102/17/4/429</a>
92	THE QUANTUM SCHRODINGER-EQUATION AND THE Q-DEFORMATION OF THE HYDROGEN-ATOM	SONG, XC; LI, L	JOURNAL OF PHYSICS A-MATHEMATICAL AND GENERAL	1992	25	3	623-634	
93	THE SLOPE OF ISGUR-WISE FUNCTION IN B-S APPROACH	JIN, HY; HUANG, CS; DAI, YB	ZEITSCHRIFT FUR PHYSIK C-PARTICLES AND FIELDS	1992	56	4	707-711	<a href="http://dx.doi.org/10.1007/BF01474747">http://dx.doi.org/10.1007/BF01474747</a>
94	THE WETTING TRANSITION IN BINARY SULLIVAN FLUID MIXTURES	SONG, Y; DING, EJ; HUANG, ZQ	JOURNAL OF PHYSICS-CONDENSED MATTER	1992	4	29	6189-6208	<a href="http://dx.doi.org/10.1088/0953-8984/4/29/004">http://dx.doi.org/10.1088/0953-8984/4/29/004</a>

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96	THERMAL-INSTABILITY AND THE FORMATION MODEL OF GLOBULAR-CLUSTERS FROM MERGING DWARF GALAXIES	MA, E; CHEN, S; YU, YQ	SCIENCE IN CHINA SERIES A-MATHEMATICS	1992	35	11	1364-1373	
97	TOP QUARK MASS IN TOP QUARK CONDENSATION MODEL	DAI, YB; DING, YB; HUANG, CS; WANG, CL	PHYSICS LETTERS B	1992	285	3	245-250	<a href="http://dx.doi.org/10.1016/0370-2693(92)91460-Q">http://dx.doi.org/10.1016/0370-2693(92)91460-Q</a>
98	TOPOLOGICAL CONFORMAL FIELD-THEORIES, GAUGED WESS-ZUMINO-WITTEN MODELS, AND TARGET-SPACE DUALITY	HU, HL	PHYSICAL REVIEW D	1992	46	4	1761-1767	<a href="http://dx.doi.org/10.1103/PhysRevD.46.1761">http://dx.doi.org/10.1103/PhysRevD.46.1761</a>
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100	TRANSFORMATION FOR THE TRACE OF THE COMMUTATOR SQUARE IN 2-LETTER QUASI-PERIODIC CHAINS	ZHENG, WM	PHYSICAL REVIEW A	1992	45	4	2632-2634	<a href="http://dx.doi.org/10.1103/PhysRevA.45.2632">http://dx.doi.org/10.1103/PhysRevA.45.2632</a>
101	TRANSPORTATION OF FLUX TUBE IN THE BACKGROUND OF CHERN-SIMONS FIELD	MA, ZS; XUN, X	PHYSICS LETTERS B	1992	294	3-4	354-360	<a href="http://dx.doi.org/10.1016/0370-2693(92)91533-F">http://dx.doi.org/10.1016/0370-2693(92)91533-F</a>
102	UNITARY POLYNOMIALS IN NORMAL MATRIX MODELS AND WAVE-FUNCTIONS FOR THE FRACTIONAL QUANTUM HALL-EFFECTS	CHAU, LL; YU, Y	PHYSICS LETTERS A	1992	167	5-6	452-458	
103	UNIVERSALITY OF DISSIPATIVE 2-STATE SYSTEMS	HONG, C; LU, Y	PHYSICAL REVIEW B	1992	45	23	13753-13756	
104	WAVE-PACKETS IN A MAGNETIC-FIELD	XU, LF; DU, ML	COMMUNICATIONS IN THEORETICAL PHYSICS	1992	17	3	257-262	<a href="http://dx.doi.org/10.1088/0253-6102/17/3/257">http://dx.doi.org/10.1088/0253-6102/17/3/257</a>
105	WORMHOLE IN THE EINSTEIN THEORY	SHEN, YG; TAN, ZQ	NUOVO CIMENTO DELLA SOCIETÀ ITALIANA DI FISICA B-GENERAL PHYSICS RELATIVITY ASTRONOMY AND MATHEMATICAL PHYSICS AND METHODS	1992	107	6	653-656	
106	WORMHOLES OF COMPLEX SCALAR FIELDS AT FINITE TEMPERATURE	SHEN, YG; PAN, RS; SU, RK	SCIENCE IN CHINA SERIES A-MATHEMATICS PHYSICS ASTRONOMY	1992	35	8	991-996	
107	W-PAIR PRODUCTION IN THE LEFT-RIGHT-SYMMETRICAL MODEL	MA, WG; LI, XJ; LIU, YY	PHYSICAL REVIEW D	1992	45	5	1792-1795	
108	W-T IDENTITIES, NORMALIZATION OF THE BS WAVE-FUNCTION AND PROPERTIES OF THE PION	DAI, YB; HUANG, CS; DING, YB; WANG, CL; ZHU, YL	COMMUNICATIONS IN THEORETICAL PHYSICS	1992	18	1	123-128	<a href="http://dx.doi.org/10.1088/0253-6102/18/1/123">http://dx.doi.org/10.1088/0253-6102/18/1/123</a>