

SCI Papers of ITP in 1991

No.	Article Title	Authors	Source Title	Year	Volume	Issue	Page	DOI Link
1	2-NEUTRINO DOUBLE BETA-DECAY WITH OPERATOR EXPANSION METHOD	WU, XR; STAUDT, A; KLAPDORKLEINGROTHAUS, HV; CHING, CR; HO, TH	PHYSICS LETTERS B	1991	272	3-4	169-172	<a href="http://dx.doi.org/10.1016/0370-2693(91)91813-B">http://dx.doi.org/10.1016/0370-2693(91)91813-B</a>
2	4TH-GENERATION EFFECTS IN Z0 TO BB DECAY	MA, WG; YU, ZG; XU, ZZ	JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS	1991	17	9	1331-1336	
3	A NEW GAUGE FIELD-THEORY OF A CONTINUUM WITH DISLOCATIONS AND DISCLINATIONS	DENG, KM; HE, ZX; LUNG, CW; WANG, KL; YANG, JL	INTERNATIONAL JOURNAL OF ENGINEERING SCIENCE	1991	29	1	79-86	<a href="http://dx.doi.org/10.1016/0020-7225(91)90078-H">http://dx.doi.org/10.1016/0020-7225(91)90078-H</a>
4	A SEARCH FOR NEUTRINOLESS DOUBLE-BETA-DECAY OF CA-48	YOU, K; ZHU, YC; LU, JG; SUN, HS; TIAN, WH; ZHAO, WH; ZHENG, ZP; YE, MH; CHING, CR; HO, TH; CUI, FZ; YU, CJ; JIANG, GJ	PHYSICS LETTERS B	1991	265	1-2	53-56	<a href="http://dx.doi.org/10.1016/0370-2693(91)90012-F">http://dx.doi.org/10.1016/0370-2693(91)90012-F</a>
5	A STUDY OF NUCLEON NUCLEON-INTERACTION FROM THE QUARK ANTIQUARK PAIR CREATION MODEL	YU, YW; ZHANG, ZY; SHEN, PN	NUCLEAR PHYSICS A	1991	528	3-4	513-524	<a href="http://dx.doi.org/10.1016/0375-9474(91)90248-5">http://dx.doi.org/10.1016/0375-9474(91)90248-5</a>
6	ALGEBRAIC-SOLUTIONS OF THE NONLINEAR DIFFUSION EQUATION	ZHENG, KJ; YANG, QJ; PAN, ZL; ZHANG, LN	NUOVO CIMENTO DELLA SOCIETA ITALIANA DI FISICA B-GENERAL PHYSICS RELATIVITY ASTRONOMY AND MATHEMATICAL PHYSICS AND METHODS	1991	106	4	453-456	<a href="http://dx.doi.org/10.1007/BF02725695">http://dx.doi.org/10.1007/BF02725695</a>
7	AN IBM2 DESCRIPTION OF THE STAGGERING PHENOMENON IN THE PLATINUM ISOTOPES	LIU, YX; LONG, GL; SUN, HZ	JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS	1991	17	6	877-885	<a href="http://dx.doi.org/10.1088/0954-3899/17/6/010">http://dx.doi.org/10.1088/0954-3899/17/6/010</a>
8	APPLICATION OF THE MICROSCOPIC LANE MODEL TO THE EXAMINATION OF NUCLEAR DENSITY DISTRIBUTION	MIN, D; ZHAO, E; NING, P	ZEITSCHRIFT FUR PHYSIK A-HADRONS AND NUCLEI	1991	340	1	17-20	<a href="http://dx.doi.org/10.1007/BF01284475">http://dx.doi.org/10.1007/BF01284475</a>
9	BOUNDARY OF CHAOS FOR THE GAP MAP	ZHENG, WM; LU, LS	COMMUNICATIONS IN THEORETICAL PHYSICS	1991	15	2	161-168	<a href="http://dx.doi.org/10.1088/0253-6102/15/2/161">http://dx.doi.org/10.1088/0253-6102/15/2/161</a>
10	CALCULATION OF CHIRAL-SYMMETRY BREAKING AND PION PROPERTIES AS A GOLDSTONE BOSON	DAI, YB; HUANG, CS; LIU, DS	PHYSICAL REVIEW D	1991	43	5	1717-1725	<a href="http://dx.doi.org/10.1103/PhysRevD.43.1717">http://dx.doi.org/10.1103/PhysRevD.43.1717</a>
11	CHARGE-TRANSFER POLARONS AND EXCITONS	LORENZANA, J; YU, L	PHYSICAL REVIEW B	1991	43	13	11474-11477	<a href="http://dx.doi.org/10.1103/PhysRevB.43.11474">http://dx.doi.org/10.1103/PhysRevB.43.11474</a>
12	CHERN-SIMONS GAUGE-THEORY AND ANYONS AT FINITE TEMPERATURE	DING, SX; SONG, HS; AN, I	COMMUNICATIONS IN THEORETICAL PHYSICS	1991	16	3	325-330	<a href="http://dx.doi.org/10.1088/0253-6102/16/3/325">http://dx.doi.org/10.1088/0253-6102/16/3/325</a>
13	CLASSICAL LIMITS OF DISTRIBUTION-FUNCTIONS FOR STATIONARY SYSTEMS	HUANG, XY	CHINESE PHYSICS LETTERS	1991	8	3	110-113	
14	COMMENT ON THE CALCULATIONS FOR SOME BOUND-STATE ANNIHILATION AND CREATION	CHANG, CH; CHEN, YQ; KUANG, YP	COMMUNICATIONS IN THEORETICAL PHYSICS	1991	16	4	471-476	<a href="http://dx.doi.org/10.1088/0253-6102/16/4/471">http://dx.doi.org/10.1088/0253-6102/16/4/471</a>
15	CONSTRAINT EQUATION FOR THE LOWEST LANDAU-LEVEL IN THE FRACTIONAL QUANTUM HALL SYSTEM	SAKITA, B; SHENG, DN; SU, ZB	PHYSICAL REVIEW B	1991	44	20	11510-11513	<a href="http://dx.doi.org/10.1103/PhysRevB.44.11510">http://dx.doi.org/10.1103/PhysRevB.44.11510</a>
16	COUPLED-CHANNEL EFFECTS IN HADRONIC TRANSITIONS IN HEAVY-QUARKONIUM SYSTEMS	ZHOU, HY; KUANG, YP	PHYSICAL REVIEW D	1991	44	3	756-769	<a href="http://dx.doi.org/10.1103/PhysRevD.44.756">http://dx.doi.org/10.1103/PhysRevD.44.756</a>

17	DECAY Z-JPI-0-GAMMA IN THE STANDARD MODEL	HUANG, CS	CHINESE PHYSICS LETTERS	1991	8	3	122-124	
18	DEVIATION OF THE SUQ(2) PREDICTION FROM OBSERVATIONS IN EVEN-EVEN DEFORMED-NUCLEI	MENG, J; WU, CS; ZENG, JY	PHYSICAL REVIEW C	1991	44	6	2545-2551	<a href="http://dx.doi.org/10.1103/PhysRevC.44.2545">http://dx.doi.org/10.1103/PhysRevC.44.2545</a>
19	DIATOMIC-MOLECULAR SPECTRUM IN VIEW OF QUANTUM GROUP-THEORY	CHANG, Z; YAN, H	PHYSICAL REVIEW A	1991	44	11	7405-7413	<a href="http://dx.doi.org/10.1103/PhysRevA.44.7405">http://dx.doi.org/10.1103/PhysRevA.44.7405</a>
20	ELECTRIC-DIPOLE TRANSITIONS OF PSI(3770) AND S-D MIXING BETWEEN PSI(3686) AND PSI(3770)	DING, YB; QIN, DH; CHAO, KT	PHYSICAL REVIEW D	1991	44	11	3562-3566	<a href="http://dx.doi.org/10.1103/PhysRevD.44.3562">http://dx.doi.org/10.1103/PhysRevD.44.3562</a>
21	ESTIMATING DELTA-GAMMA-D AND THE LONG-DISTANCE CONTRIBUTION TO DELTA-MD	LI, XQ; TAO, ZJ	PHYSICAL REVIEW D	1991	43	5	1641-1645	<a href="http://dx.doi.org/10.1103/PhysRevD.43.1641">http://dx.doi.org/10.1103/PhysRevD.43.1641</a>
22	EXTENDED APPLICATION OF THE VELOCITY SUPERSELECTION RULE	CHANG, CH; LI, XQ	COMMUNICATIONS IN THEORETICAL PHYSICS	1991	16	3	331-336	<a href="http://dx.doi.org/10.1088/0253-6102/16/3/331">http://dx.doi.org/10.1088/0253-6102/16/3/331</a>
23	FIELD-EQUATIONS, CONSERVATION-LAWS IN 2D QUANTUM-GRAVITY AND THE BELTRAMI-KDV-LIOUVILLE SYSTEM	GUO, HY; WANG, ZH; WU, K	PHYSICS LETTERS B	1991	264	3-4	277-282	<a href="http://dx.doi.org/10.1016/0370-2693(91)90349-U">http://dx.doi.org/10.1016/0370-2693(91)90349-U</a>
24	FLUTE INSTABILITY IN TANDEM MIRROR	LIU, JX	COMMUNICATIONS IN THEORETICAL PHYSICS	1991	15	4	473-480	<a href="http://dx.doi.org/10.1088/0253-6102/15/4/473">http://dx.doi.org/10.1088/0253-6102/15/4/473</a>
25	GAUGE-INVARIANT HAMILTONIAN-FORMULATION OF MAXWELL-DIRAC FIELD-EQUATIONS	GU, Y	PHYSICS LETTERS A	1991	153	6-7	268-272	<a href="http://dx.doi.org/10.1016/0375-9601(91)90941-Z">http://dx.doi.org/10.1016/0375-9601(91)90941-Z</a>
26	GEOMETRIC PHASE AND THE GENERALIZED INVARIANT FORMULATION	GAO, XC; XU, JB; QIAN, TZ	PHYSICAL REVIEW A	1991	44	11	7016-7021	<a href="http://dx.doi.org/10.1103/PhysRevA.44.7016">http://dx.doi.org/10.1103/PhysRevA.44.7016</a>
27	GEOMETRIC-QUANTIZATION OF ANYON SYSTEMS	YU, Y; ZHU, ZY	COMMUNICATIONS IN THEORETICAL PHYSICS	1991	15	3	339-346	<a href="http://dx.doi.org/10.1088/0253-6102/15/3/339">http://dx.doi.org/10.1088/0253-6102/15/3/339</a>
28	HOW TO SEARCH FOR 1P1 STATE OF CC AT BEPC - THE ELECTROMAGNETIC TRANSITION PSI'-JPSI(1P1)+2-GAMMA	CHING, CR; HO, TS; TAO, ZJ	COMMUNICATIONS IN THEORETICAL PHYSICS	1991	16	2	215-222	<a href="http://dx.doi.org/10.1088/0253-6102/16/2/215">http://dx.doi.org/10.1088/0253-6102/16/2/215</a>
29	HQ(4) AND SUQ(2) QUANTUM GROUP SYMMETRIES IN DIATOMIC-MOLECULES	CHANG, Z; YAN, H	PHYSICAL REVIEW A	1991	43	11	6043-6052	<a href="http://dx.doi.org/10.1103/PhysRevA.43.6043">http://dx.doi.org/10.1103/PhysRevA.43.6043</a>
30	JUNCTION CONDITIONS ON NULL HYPERSURFACES FOR SPHERICALLY SYMMETRICAL METRICS	FAN, ZH; KUANG, ZQ; LIANG, CB; YU, YQ	JOURNAL OF MATHEMATICAL PHYSICS	1991	32	6	1537-1540	<a href="http://dx.doi.org/10.1063/1.529262">http://dx.doi.org/10.1063/1.529262</a>
31	K+-NUCLEUS SCATTERING AND (P,N) REACTION FOR EXAMINING A NEW FORM OF NUCLEAR DENSITY	JIANG, S; HU, Z; WU, X; NING, P	EUROPHYSICS LETTERS	1991	14	3	217-220	<a href="http://dx.doi.org/10.1209/0295-5075/14/3/005">http://dx.doi.org/10.1209/0295-5075/14/3/005</a>
32	KALUZA-KLEIN UNIFICATION OF ELECTROWEAK INTERACTIONS IN SUPER-RIEMANNIAN SPACE	LIU, YF	COMMUNICATIONS IN THEORETICAL PHYSICS	1991	16	1	65-72	
33	LATTICE-RELAXATION STUDIES OF POLARON AND EXCITON DYNAMICS IN M-X CHAINS	WANG, CL; GU, GL; SU, ZB; YU, L	SYNTHETIC METALS	1991	43	3	3643-3648	<a href="http://dx.doi.org/10.1016/0379-6779(91)91651-P">http://dx.doi.org/10.1016/0379-6779(91)91651-P</a>
34	LINK POLYNOMIALS RELATED TO THE NEW BRAID GROUP-REPRESENTATIONS	LI, YQ; GE, ML	JOURNAL OF PHYSICS A-MATHEMATICAL AND GENERAL	1991	24	18	4241-4247	<a href="http://dx.doi.org/10.1088/0305-4470/24/18/012">http://dx.doi.org/10.1088/0305-4470/24/18/012</a>
35	LOG-DERIVATIVE METHODS BASED ON LINEAR 2-STEP INTEGRATION FORMULAS	JAMIESON, MJ; DU, ML	COMPUTER PHYSICS COMMUNICATIONS	1991	66	2-3	150-156	<a href="http://dx.doi.org/10.1016/0010-4655(91)90063-Q">http://dx.doi.org/10.1016/0010-4655(91)90063-Q</a>
36	NEUTRINO MIXING EFFECTS, TAU-LEPTONIC DECAYS, AND THE SOLAR-NEUTRINO PROBLEM	LI, XQ; TAO, ZJ	PHYSICAL REVIEW D	1991	43	11	3691-3698	<a href="http://dx.doi.org/10.1103/PhysRevD.43.3691">http://dx.doi.org/10.1103/PhysRevD.43.3691</a>
37	NEUTRON RELATIVISTIC PHENOMENOLOGICAL AND MICROSCOPIC OPTICAL-POTENTIAL	SHEN, QB; FENG, DC; ZHUO, YZ	PHYSICAL REVIEW C	1991	43	6	2773-2782	<a href="http://dx.doi.org/10.1103/PhysRevC.43.2773">http://dx.doi.org/10.1103/PhysRevC.43.2773</a>

38	NEW EXAMINATION ON THEORY OF 2-LEVEL ATOMS	HUANG, XY	SCIENCE IN CHINA SERIES A-MATHEMATICS PHYSICS ASTRONOMY & TECHNOLOGICAL SCIENCES	1991	34	5	570-578	
39	ON A CONJECTURE ABOUT THE INVARIANCE OF THE COLLISION BETWEEN SOLITARY WAVES	PENG, Z	JOURNAL OF MATHEMATICAL PHYSICS	1991	32	11	3055-3059	<a href="http://dx.doi.org/10.1063/1.529051">http://dx.doi.org/10.1063/1.529051</a>
40	ON Q-DEFORMED OSCILLATOR-SYSTEMS AND THE Q-OSCILLATOR ALGEBRA HQ(4)	YAN, H	PHYSICS LETTERS B	1991	262	4	459-462	<a href="http://dx.doi.org/10.1016/0370-2693(91)90622-W">http://dx.doi.org/10.1016/0370-2693(91)90622-W</a>
41	ON SOLUTIONS TO THE Q-DEFORMED OSCILLATOR-SYSTEMS AND THE Q-OSCILLATOR ALGEBRA HQ(4) <sup>1</sup>	YAN, H	COMMUNICATIONS IN THEORETICAL PHYSICS	1991	15	3	377-382	
42	ON THE COMPOSITION LAWS OF BELTRAMI-LIOUVILLE THEORIES AND 2D QUANTUM-GRAVITY	GUO, HY; WANG, ZH; WU, K	PHYSICS LETTERS B	1991	264	3-4	283-291	<a href="http://dx.doi.org/10.1016/0370-2693(91)90350-Y">http://dx.doi.org/10.1016/0370-2693(91)90350-Y</a>
43	ON THE CONSTRAINT EQUATION FOR THE LOWEST LANDAU-LEVEL IN FRACTIONAL QUANTUM HALL SYSTEM	SHENG, DN; SU, ZB; SAKITA, B	INTERNATIONAL JOURNAL OF MODERN PHYSICS B	1991	5	10	1715-1724	<a href="http://dx.doi.org/10.1142/S0217979291001619">http://dx.doi.org/10.1142/S0217979291001619</a>
44	On the Curvature Elasticity Theory of Fluid Membranes	Zhong-can, Ou-Yang; Liu, S.; Xie Yu-Zhang	MOLECULAR CRYSTALS AND LIQUID CRYSTALS	1991	204		143-154	<a href="http://dx.doi.org/10.1080/00268949108046601">http://dx.doi.org/10.1080/00268949108046601</a>
45	ON THE LASER-INDUCED SYNTHESIS OF DENSE HYDROGEN	LU, YN; HUANG, ZQ; PENG, HW	COMMUNICATIONS IN THEORETICAL PHYSICS	1991	15	1	103-106	<a href="http://dx.doi.org/10.1088/0253-6102/15/1/103">http://dx.doi.org/10.1088/0253-6102/15/1/103</a>
46	ON THE MIXING OF K-0-KBAR0, D-0-DBAR0 AND B-0-BBAR0	LI, XQ; TAO, ZJ	COMMUNICATIONS IN THEORETICAL PHYSICS	1991	16	1	51-64	<a href="http://dx.doi.org/10.1088/0253-6102/16/1/51">http://dx.doi.org/10.1088/0253-6102/16/1/51</a>
47	OPTICAL RECTIFICATION OF NEMATICS BY NONLINEAR OPTICAL POCKEL EFFECT AND ITS ENHANCEMENT BY DYE-DOPING	SUGIMURA, A; ZHONGCAN, OY	JOURNAL OF APPLIED PHYSICS	1991	70	5	2599-2603	<a href="http://dx.doi.org/10.1063/1.349369">http://dx.doi.org/10.1063/1.349369</a>
48	PARAMETRIZATION OF ORDERING AMBIGUITY AND ITS REPRESENTATION IN PATH INTEGRAL FORMALISM	BAO, DH; ZHU, ZY	COMMUNICATIONS IN THEORETICAL PHYSICS	1991	16	2	201-208	<a href="http://dx.doi.org/10.1088/0253-6102/16/2/201">http://dx.doi.org/10.1088/0253-6102/16/2/201</a>
49	PHASE PORTRAITS AND FLOW REGIMES IN A CIRCULAR COUETTE SYSTEM WITH COUNTER-ROTATING CYLINDERS	LIU, SS; SHA, EA; YAO, L; WANG, MT	CHINESE PHYSICS LETTERS	1991	8	1	9-12	
50	PHYSICS COUNTERPART OF QUASI-CONFORMAL TRANSFORMATION, 2-DIMENSIONAL QUANTUM-GRAVITY AND THEIR SYMMETRIES	WANG, ZH	PHYSICS LETTERS B	1991	264	1-2	39-44	<a href="http://dx.doi.org/10.1016/0370-2693(91)90700-Z">http://dx.doi.org/10.1016/0370-2693(91)90700-Z</a>
51	PION DOUBLE-CHARGE-EXCHANGE ON CALCIUM ISOTOPES	CHING, CR; HO, TH; ZOU, BS	JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS	1991	17	8	1203-1208	
52	POWER-SERIES SOLUTIONS FOR VESICLES	ZHENG, WM; OUYANG, ZC	COMMUNICATIONS IN THEORETICAL PHYSICS	1991	15	4	505-508	<a href="http://dx.doi.org/10.1088/0253-6102/15/4/505">http://dx.doi.org/10.1088/0253-6102/15/4/505</a>
53	Q-DEFORMATION OF LIE-SUPERALGEBRAS B(M, N), B(0, N), C(1 + N) AND D(M, N) IN THEIR BOSON FERMION REPRESENTATIONS	LIAO, L; SONG, XC	JOURNAL OF PHYSICS A-MATHEMATICAL AND GENERAL	1991	24	23	5451-5463	<a href="http://dx.doi.org/10.1088/0305-4470/24/23/012">http://dx.doi.org/10.1088/0305-4470/24/23/012</a>
54	Q-OSCILLATORS AND QUANTUM LIE-SUPERALGEBRAS	LIAO, L; SONG, XC	COMMUNICATIONS IN THEORETICAL PHYSICS	1991	16	2	249-256	<a href="http://dx.doi.org/10.1088/0253-6102/16/2/249">http://dx.doi.org/10.1088/0253-6102/16/2/249</a>
55	QUANTUM GROUP THEORETIC APPROACH TO VIBRATING AND ROTATING DIATOMIC-MOLECULES	ZHE, C; HONG, Y	PHYSICS LETTERS A	1991	158	5	242-246	

56	QUANTUM HOLONOMY AND LINK INVARIANTS	LEE, HC; ZHU, ZY	PHYSICAL REVIEW D	1991	44	4	R942-R945	<a href="http://dx.doi.org/10.1103/PhysRevD.44.R942">http://dx.doi.org/10.1103/PhysRevD.44.R942</a>
57	QUANTUM MOLECULAR-DYNAMICS AND COARSE GRAIND VUU	LI, ZX; WU, XZ; ZHUO, YZ	CHINESE PHYSICS LETTERS	1991	8	8	384-387	
58	REMARKS ON THE Q-DEFORMATION OF FERMIONIC OSCILLATORS	SONG, XC	COMMUNICATIONS IN THEORETICAL PHYSICS	1991	16	2	241-244	<a href="http://dx.doi.org/10.1088/0253-6102/16/2/241">http://dx.doi.org/10.1088/0253-6102/16/2/241</a>
59	REMOVABILITY OF THE TOPOLOGICAL TERM IN THE O(3) NONLINEAR SIGMA-MODEL	XU, JB; GAO, XC; YAN, JJ; LI, WZ	ZEITSCHRIFT FUR PHYSIK C-PARTICLES AND FIELDS	1991	51	1	133-136	<a href="http://dx.doi.org/10.1007/BF01579570">http://dx.doi.org/10.1007/BF01579570</a>
60	SIGNATURE FOR CHIRAL-SYMMETRY BREAKING AT HIGH-TEMPERATURES	CHANG, LN; CHANG, NP; CHOU, KC	PHYSICAL REVIEW D	1991	43	2	596-601	<a href="http://dx.doi.org/10.1103/PhysRevD.43.596">http://dx.doi.org/10.1103/PhysRevD.43.596</a>
61	SPIN DETERMINATION AND QUANTIZED ALIGNMENT IN THE SUPERDEFORMED BANDS IN DY-152, TB-151, AND GD-150	ZENG, JY; MENG, J; WU, CS; ZHAO, EG; XING, Z; CHEN, XQ	PHYSICAL REVIEW C	1991	44	5	R1745-R1748	<a href="http://dx.doi.org/10.1103/PhysRevC.44.R1745">http://dx.doi.org/10.1103/PhysRevC.44.R1745</a>
62	SPIN-4 AND SPIN-(7/2) EXTENDED CONFORMAL ALGEBRA	ZHANG, DH; HUANG, CS	EUROPHYSICS LETTERS	1991	14	4	313-318	<a href="http://dx.doi.org/10.1209/0295-5075/14/4/005">http://dx.doi.org/10.1209/0295-5075/14/4/005</a>
63	SPINOR CONNECTIONS AND GEOMETRIZATION OF FERMIONS	LIU, YF	JOURNAL OF MATHEMATICAL PHYSICS	1991	32	4	1061-1064	<a href="http://dx.doi.org/10.1063/1.529384">http://dx.doi.org/10.1063/1.529384</a>
64	SQUARE-WAVE-DRIVEN STOCHASTIC RESONANCE	ZHENG, WM	PHYSICAL REVIEW A	1991	44	10	6443-6447	<a href="http://dx.doi.org/10.1103/PhysRevA.44.6443">http://dx.doi.org/10.1103/PhysRevA.44.6443</a>
65	STOCHASTIC RESONANCE IN DIFFERENT POTENTIAL SYSTEMS	HU, G; GONG, DC; QIN, GR; WENG, XD; YANG, CY	COMMUNICATIONS IN THEORETICAL PHYSICS	1991	16	2	149-154	<a href="http://dx.doi.org/10.1088/0253-6102/16/2/149">http://dx.doi.org/10.1088/0253-6102/16/2/149</a>
66	SU <sub>q</sub> H <sub>0</sub> (2) AND SU <sub>q</sub> H(2), THE CLASSICAL AND QUANTUM Q-DEFORMATIONS OF THE SU(2) ALGEBRA. 3. WHEN Q IS A ROOT OF UNITY	CHANG, Z; CHEN, W; GUO, HY; YAN, H	JOURNAL OF PHYSICS A-MATHEMATICAL AND GENERAL	1991	24	7	1427-1434	<a href="http://dx.doi.org/10.1088/0305-4470/24/7/017">http://dx.doi.org/10.1088/0305-4470/24/7/017</a>
67	SU <sub>q</sub> H <sub>0</sub> (2) AND SU <sub>q</sub> H(2), THE CLASSICAL AND QUANTUM Q-DEFORMATIONS OF THE SU(2) ALGEBRA. 4. GEOMETRIC-QUANTIZATION AND HOPF ALGEBRAIC STRUCTURES	CHANG, Z; FEI, SM; GUO, HY; YAN, H	JOURNAL OF PHYSICS A-MATHEMATICAL AND GENERAL	1991	24	23	5435-5444	<a href="http://dx.doi.org/10.1088/0305-4470/24/23/010">http://dx.doi.org/10.1088/0305-4470/24/23/010</a>
68	SYMPLECTIC-GEOMETRY OF SU <sub>q</sub> H <sub>0</sub> (2) AND SU <sub>q</sub> H(2) ALGEBRAS	FEI, SM; GUO, HY	JOURNAL OF PHYSICS A-MATHEMATICAL AND GENERAL	1991	24	1	1-10	<a href="http://dx.doi.org/10.1088/0305-4470/24/1/011">http://dx.doi.org/10.1088/0305-4470/24/1/011</a>
69	THE BASIC INVARIANTS AND HIGH-N SQUEEZED STATES OF THE TIME-DEPENDENT HARMONIC-OSCILLATOR	QIAN, TZ; XU, JB; GAO, XC	JOURNAL OF PHYSICS A-MATHEMATICAL AND GENERAL	1991	24	17	L1007-L1011	<a href="http://dx.doi.org/10.1088/0305-4470/24/17/008">http://dx.doi.org/10.1088/0305-4470/24/17/008</a>
70	THE BASIC INVARIANTS AND STABLE SQUEEZED STATES	XU, JB; QIAN, TZ; GAO, XC	PHYSICS LETTERS A	1991	159	3	113-117	<a href="http://dx.doi.org/10.1016/0375-9601(91)90256-8">http://dx.doi.org/10.1016/0375-9601(91)90256-8</a>
71	THE COVALENCE CORRECTIONS ON IONIC MODEL TOTAL ENERGY FOR YBA2CU3O7	RUSHAN, H; GAN, ZZ; PAN, W; ZENG, Z; ZHENG, QQ	PHYSICA C	1991	185		1659-1660	<a href="http://dx.doi.org/10.1016/0921-4534(91)90956-Y">http://dx.doi.org/10.1016/0921-4534(91)90956-Y</a>
72	THE EXACT SOLUTION AND GEOMETRIC PHASE FOR THE SU(1, 1) SYSTEM	XU, JB; QIAN, TZ; GAO, XC	EUROPHYSICS LETTERS	1991	15	2	119-123	<a href="http://dx.doi.org/10.1209/0295-5075/15/2/002">http://dx.doi.org/10.1209/0295-5075/15/2/002</a>
73	THE Q-DEFORMED DIFFERENTIAL OPERATOR ALGEBRA, A NEW SOLUTION TO THE YANG-BAXTER EQUATION AND QUANTUM PLANE	DAI, JH; GUO, HY; YAN, H	JOURNAL OF PHYSICS A-MATHEMATICAL AND GENERAL	1991	24	8	L409-L414	<a href="http://dx.doi.org/10.1088/0305-4470/24/8/004">http://dx.doi.org/10.1088/0305-4470/24/8/004</a>
74	THE Q-DEFORMED OSCILLATOR MODEL AND THE VIBRATIONAL-SPECTRA OF DIATOMIC-MOLECULES	CHANG, Z; GUO, HY; YAN, H	PHYSICS LETTERS A	1991	156	3-4	192-196	<a href="http://dx.doi.org/10.1016/0375-9601(91)90936-3">http://dx.doi.org/10.1016/0375-9601(91)90936-3</a>
75	THE REALIZATIONS OF QUANTUM GROUPS OF AN-1 AND CN TYPES IN Q-DEFORMED OSCILLATOR-SYSTEMS AT CLASSICAL AND QUANTUM LEVELS	CHANG, Z; WANG, JX; YAN, H	JOURNAL OF MATHEMATICAL PHYSICS	1991	32	12	3241-3245	<a href="http://dx.doi.org/10.1063/1.529484">http://dx.doi.org/10.1063/1.529484</a>

76	THE WESS-ZUMINO-WITTEN MODELS ON THE N-PUNCTURED RIEMANN SPHERE	CHANG, Z	PHYSICS LETTERS B	1991	253	1-2	75-82	<a href="http://dx.doi.org/10.1016/0370-2693(91)91366-4">http://dx.doi.org/10.1016/0370-2693(91)91366-4</a>
77	THEORY OF HELICAL STRUCTURES OF TILTED CHIRAL LIPID BILAYERS	ZHONGCAN, OY; LIU, JX	PHYSICAL REVIEW A	1991	43	12	6826-6836	<a href="http://dx.doi.org/10.1103/PhysRevA.43.6826">http://dx.doi.org/10.1103/PhysRevA.43.6826</a>
78	THEORY OF SHEAR ALFVEN VORTEX IN CURRENT-CARRYING PLASMA	CHEN, YH; LIU, JX	COMMUNICATIONS IN THEORETICAL PHYSICS	1991	15	4	481-488	<a href="http://dx.doi.org/10.1088/0253-6102/15/4/481">http://dx.doi.org/10.1088/0253-6102/15/4/481</a>
79	TIME-EVOLUTION OPERATOR AND GEOMETRIC PHASE FOR A SYSTEM WITH A $SU(1,1)+SH(4)$ HAMILTONIAN	XU, JB; QIAN, TZ; GAO, XC	PHYSICAL REVIEW A	1991	44	3	1485-1490	<a href="http://dx.doi.org/10.1103/PhysRevA.44.1485">http://dx.doi.org/10.1103/PhysRevA.44.1485</a>
80	W-3 WARD IDENTITIES ON A TORUS	CHANG, CH; HUANG, CS; LI, LX	PHYSICS LETTERS B	1991	259	3	267-273	<a href="http://dx.doi.org/10.1016/0370-2693(91)90827-D">http://dx.doi.org/10.1016/0370-2693(91)90827-D</a>
81	WARD IDENTITIES FOR W-INFINITY CONFORMAL FIELD-THEORIES ON A TORUS	HUANG, CS; LI, LX; ZHANG, DH	COMMUNICATIONS IN THEORETICAL PHYSICS	1991	16	4	493-496	<a href="http://dx.doi.org/10.1088/0253-6102/16/4/493">http://dx.doi.org/10.1088/0253-6102/16/4/493</a>
82	WORMHOLES IN THE KALUZA-KLEIN THEORY	SHEN, YG; GUO, HY; TAN, ZQ; DING, HG	PHYSICAL REVIEW D	1991	44	4	1330-1331	
83	YRST-YRARE INTERACTION STRENGTH	WU, CS; ZENG, JY	PHYSICAL REVIEW LETTERS	1991	66	8	1022-1025	<a href="http://dx.doi.org/10.1103/PhysRevLett.66.1022">http://dx.doi.org/10.1103/PhysRevLett.66.1022</a>
84	YRST-YRARE INTERACTION STRENGTH AND BANDCROSSING FREQUENCY	WU, CS; ZENG, JY	PHYSICAL REVIEW C	1991	44	6	2566-2580	<a href="http://dx.doi.org/10.1103/PhysRevC.44.2566">http://dx.doi.org/10.1103/PhysRevC.44.2566</a>