SCI Papers of ITP in 1986

No.	Article Title	Authors	Source Title	Year	Volume	Issue	Page	DOI Link
1	A COMPLETE GALAXY REDSHIFT SAMPLE .3. METHODS AND CATALOG	PETERSON, BA; ELLIS, RS; EFSTATHIOU, G; SHANKS, T; BEAN, AJ; FONG, R; ZENLONG, Z	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	1986	221	1	233-255	http://dx.doi.org/10.1093/mnras/221.2.233
2	A NOTE ON INDEX THEOREM AND GENERALIZED SECONDARY CLASSES	GUO, HY; WU, K; WANG, SK	COMMUNICATIONS IN THEORETICAL PHYSICS	1986	5	1	89-93	
3	ALGEBRAIC PROPERTIES OF NONLINEAR ALPHA-MODEL OF SU(2) WITH W-Z TERM IN 1+1 DIMENSIONS	DAI, YB; WANG, XL	COMMUNICATIONS IN THEORETICAL PHYSICS	1986	6	4	347-352	
4	BEHAVIOR OF BLOCH LINES IN EPITAXIAL GARNET-FILMS SUBJECTED TO AN INPLANE FIELD	YU, XT; HAN, BS; LI, BZ; PU, FC	JOURNAL OF MAGNETISM AND MAGNETIC MATERIALS	1986	62	2-3	233-240	http://dx.doi.org/10.1016/0304-8853(86)90149-6
5	BIPOLARON INTERPRETATION OF RESONANCE RAMAN-SCATTERING SPECTRA FOR CIS-POLYACETYLENE	GUO, YJ; YU, L	SOLID STATE COMMUNICATIONS	1986	58	6	407-411	http://dx.doi.org/10.1016/0038-1098(86)90816-1
6	BREAKUP-PICKUP AND BREAKUP-PICKUP-FUSION CONTRIBUTIONS TO THE CONTINUUM SPECTRA OF (ALPHA,D) REACTIONS	LI, XH; UDAGAWA, T; TAMURA, T	PHYSICS LETTERS B	1986	174	1	1-4	http://dx.doi.org/10.1016/0370-2693(86)91116-0
7	CONVECTIVE INSTABILITY OF A 2-COMPONENT FLUID-FLUID SYSTEM	CHEN, LY; CHU, XL	COMMUNICATIONS IN THEORETICAL PHYSICS	1986	6	1	81-93	
8	DERIVATION OF THE ANOMALOUS TERM IN VIRASORO ALGEBRA BY TOPOLOGICAL METHOD	WU, YL; XIE, YB; ZHOU, GZ	COMMUNICATIONS IN THEORETICAL PHYSICS	1986	5	4	359-364	
9	DYNAMIC STUDIES OF A ONE-DIMENSIONAL QUASI-CRYSTAL	CHEN, L; HU, GY; TAO, RB	PHYSICS LETTERS A	1986	117	3	120-122	http://dx.doi.org/10.1016/0375-9601(86)90016-2
10	EFFECT OF THE INERTIAL TERM ON THE CDW TRANSPORT-PROPERTIES .1. ANALYTIC DEMONSTRATION FOR EXISTING OF THE SUBHARMONIC STEPS DUE TO THE INERTIAL TERM	DONG, JM; PANG, HB; YU, L	COMMUNICATIONS IN THEORETICAL PHYSICS	1986	6	4	301-311	
11	EFFECTS OF THE E-E INTERACTION ON THE LOCALIZED MODES OF SOLITONS IN POLYACETYLENE	WU, CQ; SUN, X	PHYSICAL REVIEW B	1986	33	12	8772-8775	http://dx.doi.org/10.1103/PhysRevB.33.8772
12	FROM FRACTAL TO DENDRITIC - COMPETITION BETWEEN DIFFUSION AND FIELD	OUYANG, ZC; YUE, G; HAO, BI	PHYSICAL REVIEW LETTERS	1986	57	25	3203-3205	
13	GENERALIZED GAUGE TRANSFORMATION AND CHERN SIMONS COCHAIN	CHOU, KC; WU, YL; XIE, YB	COMMUNICATIONS IN THEORETICAL PHYSICS	1986	5	1	95-98	
14	INTEGRABILITY PROPERTIES OF SYMMETRICAL-SPACE FIELDS REDUCED FROM AXIALLY-SYMMETRICAL EINSTEIN AND YANG-MILLS EQUATIONS	CHAU, LL; CHOU, KC; HOU, BY; SONG, XC	PHYSICAL REVIEW D	1986	34	6	1814-1823	http://dx.doi.org/10.1103/PhysRevD.34.1814
15	ON LOCALIZATION IN DISORDERED ELECTRON-SYSTEMS	HAN, FX; LIN, JC; ZHOU, GZ	COMMUNICATIONS IN THEORETICAL PHYSICS	1986	5	3	265-271	
16	ON THE REACTION-MECHANISM AND THE SELECTION RULE IN THE DOUBLE CHARGE-EXCHANGE REACTION OF PIONS ON NUCLEI (DCX) - A STUDY OF THE CONNECTION BETWEEN THE 2 BETA-DECAY AND DCX ON JP=0+ NUCLEI	CHING, CR; HO, TH; ZHAO, WQ	COMMUNICATIONS IN THEORETICAL PHYSICS	1986	6	2	187-194	
17	QUANTUM FLUCTUATION OF THE ORDER PARAMETER AND THE OPTICAL-ABSORPTION IN POLYACETYLENE	SU, ZB; WANG, YX; YU, L	COMMUNICATIONS IN THEORETICAL PHYSICS	1986	6	4	313-331	

18	RANDOM-WALK WITH QUATERNION TRANSFER PROBABILITY ON A BCC LATTICE	CONTE, R; FU, H; HAO, BL	COMMUNICATIONS IN THEORETICAL PHYSICS	1986	5	3	195-211	http://dx.doi.org/10.1088/0253-6102/5/3/195
19	SPONTANEOUS SYMMETRY-BREAKING AND NAMBU-GOLDSTONE MODE IN A NONEQUILIBRIUM DISSIPATIVE SYSTEM	CHOU, KC; SU, ZB	PROGRESS OF THEORETICAL PHYSICS SUPPLEMENT	1986		86	34-42	
20	SPONTANEOUS SYMMETRY-BREAKING AND NAMBU-GOLDSTONE MODE IN A NONEQUILIBRIUM DISSIPATIVE SYSTEM	CHOU, KC; SU, ZB	SUPPLEMENT OF THE PROGRESS OF THEORETICAL PHYSICS	1986		86	34-42	
21	STABILITY OF 2-COMPONENT BENARD FLUID WITH SURFACE-ADSORPTION ACCUMULATION	CHU, XL; CHEN, LY	COMMUNICATIONS IN THEORETICAL PHYSICS	1986	6	3	237-257	
22	STATIC QUARK POTENTIAL AT FINITE TEMPERATURE	ZHAO, WY	KEXUE TONGBAO	1986	31	20	1380-1383	
23	STATISTICAL APPROACH TO NONDIFFRACTIVE HADRON-HADRON COLLISIONS - MULTIPLICITY DISTRIBUTIONS AND CORRELATIONS IN DIFFERENT RAPIDITY INTERVALS	CAI, X; CHAO, WQ; MENG, TC; HUANG, CS	PHYSICAL REVIEW D	1986	33	5	1287-1299	http://dx.doi.org/10.1103/PhysRevD.33.1287
24	SYMBOLIC DYNAMICS AND SYSTEMATICS OF PERIODIC WINDOWS	HAO, BL	PHYSICA A	1986	140	1-2	85-95	http://dx.doi.org/10.1016/0378-4371(86)90208-6
25	THE BETHE-SALPETER WAVE-FUNCTIONS OF THE FREE FERMION-ANTIFERMION SYSTEM WITH 0-+, 1--, 1+-, 0++ AND 1++	AN, Y; ZHU, ZY; ZHANG, JZ	NUOVO CIMENTO DELLA SOCIETA ITALIANA DI FISICA A-NUCLEI PARTICLES AND FIELDS	1986	95	2	137-148	
26	VORTEX DYNAMICS OF SUPERFLUID HE-4-HE-3 MIXTURE FILMS	WANG, CT; YU, L	PHYSICAL REVIEW B	1986	34	1	448-451	http://dx.doi.org/10.1103/PhysRevB.34.448
27	VORTEX DYNAMICS OF SUPERFLUID-HELIUM FILMS ON SPHERICAL SURFACES	WANG, CT; LU, Y	PHYSICAL REVIEW B	1986	33	1	599-601	http://dx.doi.org/10.1103/PhysRevB.33.599