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Cover: Fractal of a Julia set at a point just outside the Mandelbrot set for quadratic mapping. The fractal illustrates the complexity and beauty of the boundary between order and disorder typical in chaotic systems. Courtesy of Dr Bruce Henry, Department of Theoretical Physics, Australian National University.

A journal for the publication of original research in all branches of physics

Contents

Volume 42

Number 1

1989

Editorial announcement: New AJSR-TeX typesetting system

General Physics

Painlevé test and discrete Boltzmann equations. N. Euler and W.-H. Steeb 1

Elementary Particles & Fields

Constructing large-basis meson wavefunctions from perturbative cavity dynamics. Lloyd C. L. Hollenburg and Bruce H. J. McKellar 11

Nuclear Physics

Delayed alpha spectra from the beta decay of 8Li and 8B. F. C. Barker 25

Measurement of reduced electric octupole transition probabilities, $B(E3; 0_1^+ \rightarrow 3_1^-)$, for 118,120,122 Sn. R. H. Spear, A. M. Baxter, S. M. Burnett and C. L. Miller 41

Atomic & Molecular Physics

A CEPA2 study of the H_2 – H_2 isotropic potential function. *U. E. Senff and P. G. Burton* 47

Fluids, Plasmas and Electric Discharges

Covarant response tensors for spin zero and spin one boson/anti-boson plasmas. D. R. M. Williams and D. B. Melrose 59

Experimental studies of plasma confined in a toroidal heliac. B. D. Blackwell, S. M. Hamberger, L. E. Sharp and X.-H. Shi 73

Observation of spatial variations in the energy distribution function for steady-state Townsend discharges. A. B. Wedding and L. J. Kelly 101



A journal for the publication of original research in all branches of physics

Contents

Volume 42

Number 2

1989

General Physics

Characteristic features of vector chaos. R. Delbourgo and R. B. Zhang 113

Elementary Particles and Fields

Baryon structure and QCD. R. T. Cahill, C. D. Roberts and J. Praschifka 129 Baryon structure and QCD: Nucleon calculations. C. J. Burden, R. T. Cahill

and J. Praschifka 147

Diquarks and the bosonisation of QCD. R. T. Cahill, J. Praschifka and C. J. Burden 161

Hadronisation of QCD. R. T. Cahill 171

Atomic and Molecular Physics

Computer simulation of positron annihilation and diffusion characteristics in Kr and Xe. Vikram Singh 187

Fundamental Areas of Phenomenology

An improved scheme using the shooting method to solve degenerate four-wave mixing equations. Y. H. Ja 197

Condensed Matter: Electronic Structure etc.

Infrared absorption and reflection spectra of crystalline TCNQ salts. Ajay T. Oza 203

Geophysics, Astronomy and Astrophysics

BD-FRW cosmology with bulk viscosity. V. B. Johri and R. Sudharsan 215



A journal for the publication of original research in all branches of physics

Contents

Volume 42

Number 3

1989

General Physics

Motion of charged particles in a homogeneous reacting medium with a one-dimensional geometry. Russell K. Standish 223

Nuclear Physics

Investigation of E1 strength in Coulomb excitation of light nuclei. F. C. Barker and C. L. Woods 233

Magnetic susceptibility of neutron matter using Skyrme forces. B. K. Das, R. K. Satpathy and I. P. Mishra 257

Fundamental Areas of Phenomenology

Time-dependent studies of optical bistability in atomic sodium. W. E. Schulz, W. R. MacGillivray and M. C. Standage 267

Condensed Matter: Structure etc.

Neutron Kikuchi effect and practical problems associated with its observation. S. L. Town, T. F. Smith and M. M. Elcombe 289

Structural differences between RbMnCl₃ and RbMnBr₃. E. M. Ali and A. A. Felimban 307

Geophysics, Astronomy and Astrophysics

Linear force-free magnetic fields and coronal models. *C. J. Durrant* 317 H₂O maser in the galactic plane. II Longitudes 260° to 326°. *J. L. Caswell, R. A. Batchelor, J. R. Forster and K. J. Wellington* 331



A journal for the publication of original research in all branches of physics

Contents

Volume 42

Number 4

1989

Nuclear Physics

Coulomb excitation of ¹⁴²Ce and ¹⁴⁴Nd. R. H. Spear, W. J. Vermeer, S. M. Burnett, G. J. Gyapong and C. S. Lim 345

Fluids, Plasmas and Electric Discharges

Cathode region of a steady-state Townsend discharge in nitrogen. L. J. Kelly, M. J. Brennan and A. B. Wedding 365

Effect of a rotating magnetic field on the tilting instability of a prolate rotamak. W. K. Bertram 379

Condensed Matter: Electronic Structure etc.

Raman spectrum of rubidium thiocyanate at 37 K and room temperature. M. J. Joyce and F. Ninio 389

High Temperature Superconductivity

Flux penetration effects in high- T_c SQUIDs. G. J. Sloggett, I. K. Harvey, L. Wieczorek, R. E. Binks and R. Driver 401

X-ray photoelectron studies of high-temperature superconductors: Evidence for the importance of alkaline earth metals. J. F. Dobson, A. E. Bocquet, P. C. Healy, S. Myhra, A. M. Stewart and J. G. Thompson 409

Role of flux pinning in high temperature superconductors. K.-H. Müller, J. C. Macfarlane, B. W. Ricketts and R. Driver 413

Twinning accommodation in highly aligned superconducting $YBa_2Cu_3O_{7-x}$. J. P. Zhou, C. C. Sorrell, S. X. Dou and A. J. Bourdillon 419

High pressure studies of the superconducting transition in $(Bi, Pb)_2Sr_2Ca_2Cu_3O_{10}$. J. Lusk, T. E. Freeman, D. A. Erdman, R. Driver and J. C. Macfarlane 425

Field enhanced intrinsic fluctuations in highly oriented high T_c thin films. G. B. Smith, J. M. Bell, N. Savvides, S. Filipczuk and C. Andrikidis 431

Geophysics, Astronomy and Astrophysics

Lunisolar atmospheric tides. II. R. Brahde 439

Ionospheric E_s in the southern hemisphere temperate zone. I. Seasonal characteristics of f_0E_s . W. J. Baggaley 451

Cosmic ray anisotropy below 10^{15} eV. D. J. Bird, R. W. Clay and P. G. Edwards 465

A journal for the publication of original research in all branches of physics

Contents

Volume 42

Number 5

1989

Elementary Particles and Fields

Meson mass spectrum from first order static cavity wavefunctions. Lloyd C. L. Hollenberg and Bruce H. J. McKellar 471

Atomic and Molecular Physics

Total ionisation cross sections in e⁻-H(2S) scattering. K. K. Mukherjee, Keka Basu Choudhury, N. Ranjit Singh, P. S. Mazumdar and S. Brajamani 475

Fluids, Plasmas and Electric Discharges

Double-cyclotron absorption: A semiclassical formulation. L. T. Ball and D. B. Melrose 481

Heavy ion acceleration by double-cyclotron absorption: Some analytic approximations. Lewis T. Ball 493

Effect of small-scale inhomogeneities on the dispersive properties of a plasma. D. B. Melrose and D. J. Percival 519

High Temperature Superconductivity

A diffusion reaction technique for the preparation of thick films of cuprate superconductors. S. X. Dou, H. K. Liu and C. C. Sorrell 535

A dielectric approach to high temperature superconductivity. *J. Mahanty and M. P. Das* 541

Structure of four families of layered copper-oxide high T_c superconductors. Peter Norman 545

Preparation and microstructural investigation of the high- T_c superconductor $Pb_2Sr_2Y_{0.5}Ca_{0.5}Cu_3O_8$. *T. J. White, Z. Barnea, P. Goodman and D. G. Jensen* 551

[Continued overleaf]

Condensed Matter: Electronic Structure etc.

Correlation effects of third-order perturbation in the extended Hubbard model. G. Z. Wei, H. Q. Nie, L. Li and K. Y. Zhang 565

Geophysics, Astronomy and Astrophysics

Measurements of the radio refractive index structure parameter C_n^2 with a microwave refractometer in tropical latitudes. S. B. S. S. Sarma and P. K. Pasricha 573

A search for ultra-high-energy gamma-ray emission from binary X-ray systems. *P. G. Edwards, D. Ciampa, R. W. Clay and J. R. Patterson* 581

A journal for the publication of original research in all branches of physics

Contents

Volume 42

Number 6

1989

Nuclear Physics

Deformation and spin 1 effects. K. Amos and J. Raynal 591

Static and dynamic moments of the ⁷Li nucleus. F. C. Barker, Y. Kondō and R. H. Spear 597

Atomic and Molecular Physics

Electron transport coefficients in carbon monoxide and deuterium. *Z. Lj. Petrović* and R. W. Crompton 609

Fundamental Phenomenology

Slowing of sound waves in powdered media. J. M. Brettel 627

Astronomy and Astrophysics

A VLA survey of rich clusters of galaxies. I. Whole-cluster maps, source list and source statistics. O. B. Slee, R. A. Perley and B. C. Siegman 633

Corrigenda to: Acquisition of powder diffraction data with synchrotron radiation. D. E. Cox, B. H. Toby and M. M. Eddy 735

Thermosolutal instability of a Hall plasma. R. C. Sharma and K. N. Sharma 735

Author Index to Volume 42 737

