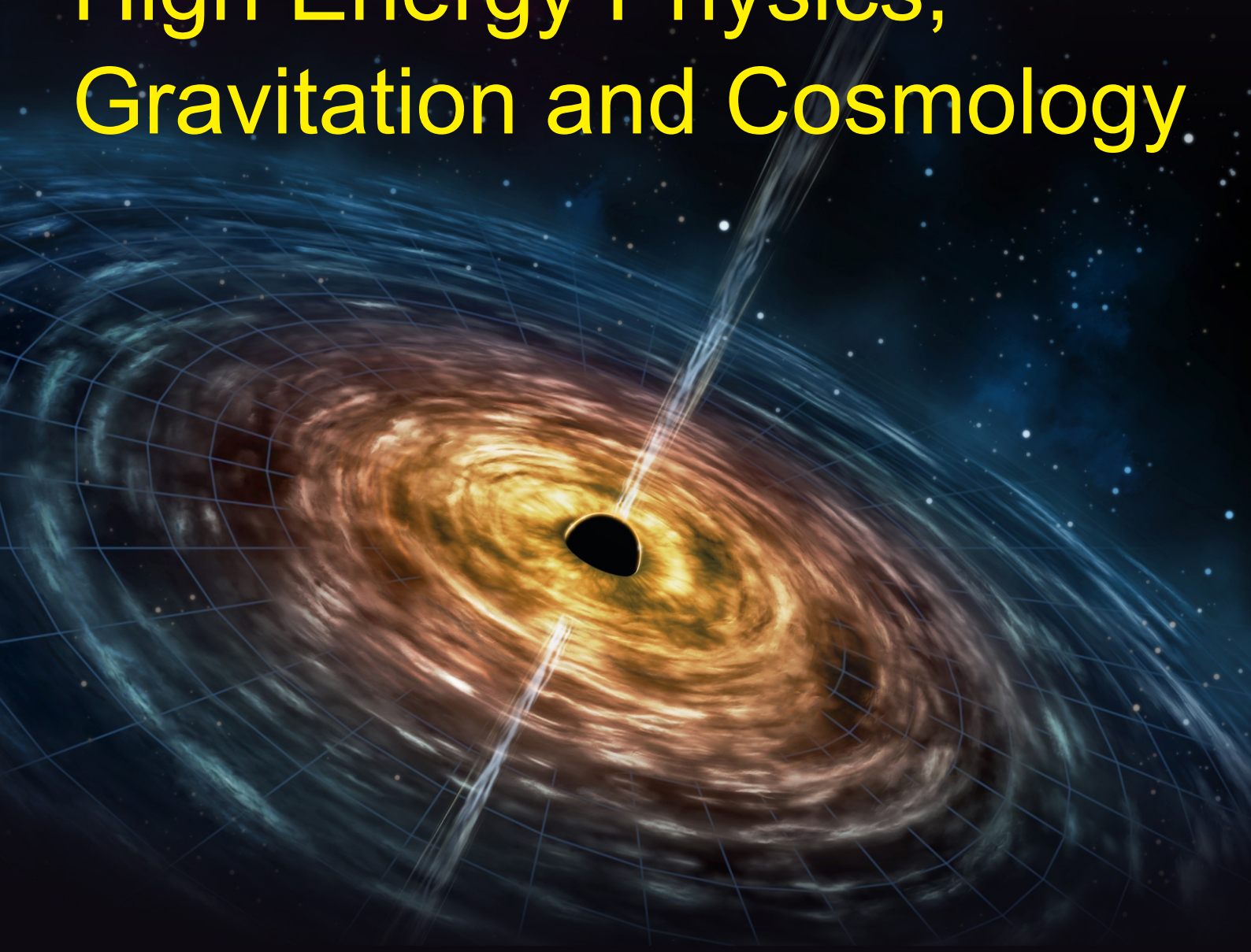


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Table of Contents

Volume 12 Number 1

January 2026

The Invisible Color: A Doorway to Particle Masses?

L. Chiatti..... 1

Excitation Spectra of Alkali Atoms under Spatially Confined Core Potentials

O. A. Olaiya..... 17

The Universe Constant α Defined through π and the World Parameter Q in the World-Universe Cosmology

V. S. Netchitailo..... 34

The Unification between Mass-Gravitational and Electromagnetic Force

Y. Liu, Z. Y. Liu, Z. Liu, S. Yan 46

Electromagnetic Fields and Interactions Explained by the Theory of Informatons

A. Acke 76

Mathematical Foundations of the Vacuum Lattice

P. D. Swartz..... 107

Universum Probabile Altera

G. Davey..... 126

The Allais Eclipse Effect and the Secular Advances of the Node of Venus and the Perihelion of Mars

R. Bagdoo 138

Doubly-Periodic Processing in Particle Accelerators and Fusion Reactors

O. Ziep..... 147

Geometric Regularization and Internal Frequency Fields in the 3D Navier-Stokes Flow

N. Petenchia..... 151

Conjecture on Cosmological Redshift: Action Instead of Velocity, No Need for Dark Energy

L. R. M. Morin 162

Could Tachyonic Magnetic Monopole Neutrinos Be the Fundamental Cause of Gravitational Phenomena in the Universe

E.-J. Jeong..... 169

Some Consideration for a Quantum Theory of Gravitational Waves

M. Bertolotti.....224

C-Code Reader of Form Factors

A. Rashed232

κ -Deformed Exponentials, Minimal Length and Renormalization Group Flow

C. C. Perelman.....243

Graviton Redshift Theory of Dark Matter in Spiral and Dwarf Galaxies

F. J. Oliveira252

On the Size of the Electron in a Quantum Universe

L. Nash.....267

Entanglement Explained by Hidden Variables: A Deterministic Coupled-Field Model Realizing Einstein's Vision

D. Kwiat.....276

Electric Charge and Mass Beauty in Math Style

Z. H. Mei303

What is G? A Predictive Toy Model of Newtonian Gravity in the Spirit of Principia Mathematica

A. Francino, G. Simón, J. M. Francino.....312

Cosmological Macrostructures and Properties of Solutions of the Vlasov-Poisson System of Equations

N. N. Fimin322

From Rotation Curves to Cosmic Time: Probing High-Redshift Expansion through Nested Spiral Dynamicss

E. P. J. de Haas334

Electric Charge as an Emergent Noether Current—Quantization Linked to Planck's Constant

D. Kwiat.....368

Standard Cosmological Model vs. Time Variable Light Speed Model

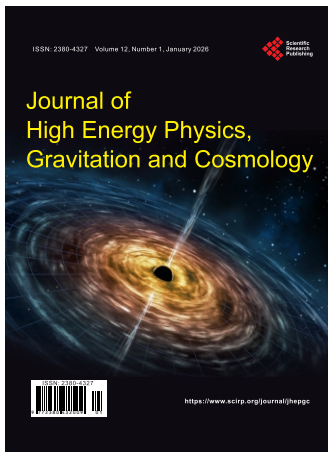
G. Pipino392

Galactic Rotation Curves Explained in the 4DEU Framework by 3D Spatial Curvature from Local Gravitational Blocking of Cosmic Expansion: No Need for Dark Matter

D. Maglione.....431

Planck's Constant—A Bridge to Charge and Entanglement

D. Kwiat.....471



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Journal of High Energy Physics, Gravitation and Cosmology (JHEPGC) is a cutting edge research periodical aimed to be forward looking and innovative and, at the same time, remaining in the mainstream. In other words, we are all in favor of being open minded about alternatives to mainstream, but they must be properly formulated and plausible scientific proposals, supported by mathematical rigor. In fact, being open mind in Science is a good thing and we encourage mainstream as well as avant-garde research papers but they must be grounded in real science and of course meet with our refereeing standards.

The need for such a journal has become more than apparent when recent cosmological observation and measurement has made it clear that new discoveries (particularly the discovery of Dark Energy), the accelerated cosmic expansion and gravitational waves have shaken the very foundation of High Energy Physics, Gravitation and Cosmology. Thus we, on the one hand, need to be truly open minded, i.e. in the sense clarified above. On the other hand, we have to adhere as much as possible to our time tested theories and be guided even more than before by observations and experiments.

The Journal is intended to fulfill this double edge philosophy religiously. It goes without saying that the refereeing of submitted papers will be also both rigorous and swift. Following what we have said, the Journal will predictably cover, but will not be restricted only to, the following subjects:

Subject Coverage

- Accelerated Cosmic Expansion
- Advances in Mathematical Methods
- Astronomy and Astrophysics
- Black Holes
- Cosmic Quantum Entanglement
- Cosmic-Ray Physics
- Dark Energy
- Dark Matter
- Dimensional Regularization
- Extended Theories of Gravity
- Fractal Models of Space Time
- Gravitational Waves
- K-Theory
- Loop Quantum Gravity
- M-Theory
- N-Category Theory Applied to Physics and Cosmology
- Non-Commutative Geometry
- Non-Demolition Quantum Measurement
- Observational Techniques
- Phenomenological Oriented Theories of Particles and Field String Theories
- Quantum Field Theories in Curved Space Time
- Quantum Teleportation
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