

ISSN Online: 2380-4335 ISSN Print: 2380-4327

## **Table of Contents**

volume 5	Number 1	January 2019
The Origin of th	ne Color Charge into Quarks	
G. Guido		1
	wman Black Hole Leads to Criteria about If Gravity Is $(\Delta t)^5 + A_1 \cdot (\Delta t)^2 + A_2 = 0$ Is Solvable	Quantum Due to
A. W. Beckwith	1	35
	an Indication of a Time-Varying Gravitational Const	
C	of Black Hole Mechanics and Violation of Null Energ	•
·	ngular Momentum. New Physics	112
Generation Mod	del of Particle Physics with Excited Rishon States	
Mitigation of EI	LMs by Electrostatic Field in Tokamaks	
·	C. Chen, Y. F. Yan, H. D. Li, Q. Liu, M. L. Mou, N. Wu, Z. H. W	
General Relativi	ity without Curved Space-Time ( <b>\$</b> R)	
A. K. Abou Lay	·la	156
•	Associated with Classical Spacetime Symmetries Il Transformation in Real Scalar Field Theory	
S. Mandal		167
	ng off" Electrons Due to the Photo-Electric Effect Lead a Possible Mechanism for "Dark Matter"	ling to a New Model
L. Ashmore		181
, ,	aluza Klein Treatment of a Graviton Permitting a Dece as an Alternative to Standard DE	eleration
A. W. Beckwith	h	193



ISSN Online: 2380-4335 ISSN Print: 2380-4327

Kaluza Klein Treatment of a Graviton and Deceleration Parameter Q(Z) as an	
alternative to Standard DE and Its Possible Link to Standard DE Equation of	
tate as Given by Li, Li, Wang and Wang, in 2017	
A. W. Beckwith	208
Numerical Modeling of the Vapour Vortex Formation in the Short Heat Pipes	
A. V. Seryakov.	218
How $(\Delta t)^5 + A_1 \cdot (\Delta t)^2 + A_2 = 0$ is Generally, in the Galois Sense Solvable for a Kerr-Newman	
Black Hole Affect Questions on the Opening and Closing of a Wormhole Throat and the	
implification of the Problem, Dramatically Speaking, If $d = 1$ (Kaluza Klein Theory) and	
explaining the Lack of Overlap with the Results When Applying the Gauss-Lucas Theorem	
A. W. Beckwith	235
pectra of Harmonic Oscillators with GUP and Extra Dimensions	
B. R. Mu, R. Yu, D. M. Wang.	279