


119. “An Efficient Numerical Scheme for Simulating Particle Acceleration in Evolving

117. “Efficiency of Nonlinear Particle Acceleration at Cosmic Structure Shocks,” 2005,


106. “Cosmic Ray Electrons in Clusters of Galaxies: Primary and Secondary Popu-

105. “Cosmic Ray Protons Accelerated at Cosmological Shocks and Their Impact on


100. “Time Dependent Cosmic-Ray Shock Acceleration with Self-Consistent Injection,”

96. “First Order Fermi Acceleration at Multiple Oblique Shocks,” 2000, U. D. J. Gieseler

97. “Diffusive Shock Acceleration in Oblique MHD Shocks: Comparison with Monte

78. “The Density Spike in Cosmic-Ray-Modified Shocks: Formation, Evolution and

69. “Diffusive Shock Acceleration Simulations: Comparisons with particle Methods and

64. “Oblique MHD Cosmic-Ray Mediated Shocks:Two-Fluid Numerical Simulations”,

63. “Time Dependent Simulation of Cosmic-Ray Shocks Including Alfvén Transport”,

1


