

Hyun Kyu, Lee

Position: Professor

Period covered: July 4, 2010 – July 25, 2010

Conferences and educational activities

Conferences and Other External Scientific Works

"Structure of Compact Stars with Dense Hadronic Matter at the Core,"
2nd Galileo-Xu Guangqi Conference, Ventimiglia, Italy, July 12 - 16, 2010.

Discussions on the Korea-ICRANET



2010 List of Publications

Effective Action of QED in Electric Field Backgrounds II. Spatially Localized Fields" (with S.P. Kim, Y. Yoon),
Physical Review D 82, 025015(2010)

Nonperturbative QED Effective Action at Finite Temperature" (with S.P. Kim, Y. Yoon), Physical Review D 82,
025016(2010)

"Dilatons for dense hadronic matter" (with M. Rho), Nuclear Physics A 844(2010)

Pair Production of Majorana Neutrinos by Annihilation of Charged Particles in High Energy Collision" (with Y.
Goh, W-G. Paeng, Y. Yoon), J.Korean Phys. Soc. 56, 6(2010)