

한국 물리학회 회보

2013. 10 제31권 제2호

2013년
가을학술논문발표회
및 임시총회

창원컨벤션센터

2013. 10. 30(수) ~ 11. 01(금)

KPS 한국물리학회
The Korean Physical Society

[FG2] 통계물리학분과회 General Session : 통계역학

2013년 10월 30일 수요일 15:00 – 16:45

장소: 301호

좌장: 하 미 순 조선대

FG-08(초) [15:00-15:30]

Stochastic resonance in spin systems / BAEK Seung Ki, PARK Hye Jin¹, KIM Beom Jun¹(Department of Physics, Pukyong National University. ¹Department of Physics, Sungkyunkwan University)

FG-09 [15:30-15:45]

Discrete-time statistical mechanics / 김상락(경기대)

FG-10 [15:45-16:00]

Realistic Thermodynamic and Statistical-Mechanical Measures for Neural Synchronization / LIM Woochang, KIM Sang-Yoon¹(Daegu National University of Education, Department of Science Education. ¹LABASIS Corporation, Research Division)

FG-11 [16:00-16:15]

Topological property of networks in the structural classification of proteins / 김경식, 민승식¹(부경대학교, 물리학과. ¹해군사관학교)

FG-12* [16:15-16:30]

Impact of Link Overlaps in Multiplex Networks / 고광일, 이상철, 민병준, 이규민(고려대학교 물리학과)

FG-13* [16:30-16:45]

2D q-state Clock Models and the Stochastic Resonance / PARK Hye Jin, BAEK Seung Ki¹, KIM Beom Jun(Department of Physics, Sungkyunkwan University. ¹Department of Physics, Pukyong National University)

[FG3] 통계물리학분과회 General Session : 생물물리 및 복잡계

2013년 10월 31일 목요일 09:00 – 10:45

장소: 301호

좌장: 박 혁 규 부산대

FG-14(초) [09:00-09:30]

Nanoscale Self-Assemblies of Biological Molecules: Structures and Interactions of Protein Nanotubes / 최명철(Dept. of Bio and Brain Engineering, KAIST)

FG-15 [09:30-09:45]

Bundling in brushes of directed and semiflexible polymers /