

ПН
F69/jmp

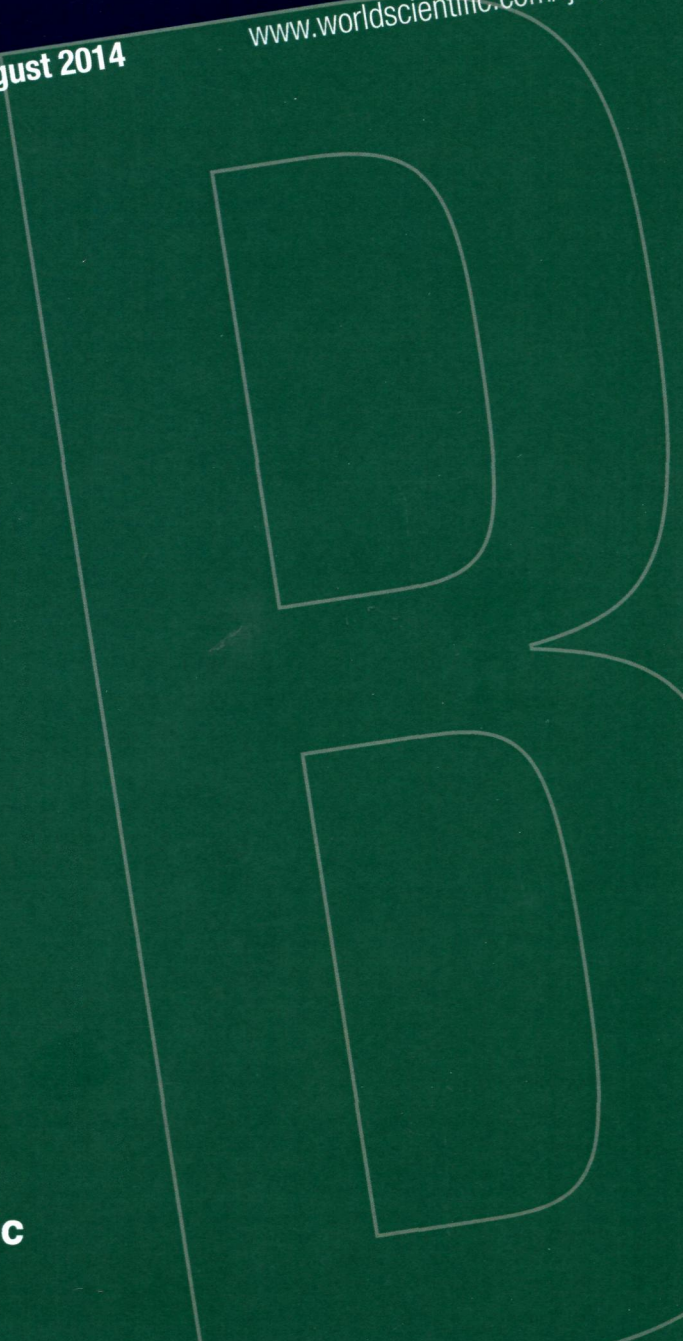
International Journal of

Modern Physics **B**

CONDENSED MATTER PHYSICS • STATISTICAL PHYSICS

www.worldscientific.com/ijmpb/

Volume 28 • Number 20 • 10 August 2014



 World Scientific

INTERNATIONAL JOURNAL OF MODERN PHYSICS B
Vol. 28, No. 20 (10 August 2014)

CONTENTS

Review Paper

Entanglement and quantum spin glass C. Y. Koh	1430012
--	---------

Research Papers

Gelation of PAAm-PVP composites: A fluorescence study G. A. Evingür, H. Kaygusuz, F. B. Erim and Ö. Pekcan	1450122
---	---------

Understanding the microscopic deformation mechanism and macroscopic mechanical behavior of nanocrystalline Ni by the long-term stress relaxation test X. Shen, C. Zhang, T. Zeng, D. Cheng and J. Lian	1450124
---	---------

Vortex states in mesoscopic superconductors with a complex geometry: A finite element analysis L. Peng, Z. Wei and D. Xu	1450127
---	---------

Thermal resonating Hartree–Bogoliubov theory based on the projection method S. Nishiyama, J. da Providência and H. Ohnishi	1450131
---	---------

Cartographic generalization of urban street networks based on gravitational field theory G. Liu, Y. Li, Z. Li and J. Guo	1450133
---	---------

Tunable optical properties of silver–dielectric–silver nanoshell F. Shirzaditabar and M. Saliminasab	1450134
---	---------

Tensile behavior of single crystalline GaN nanotube bundles: An atomistic-level study Z. Wang, G. Q. Yin, L. Jing, J. Shi and Z. Li	1450135
--	---------

The model of microblog message diffusion based on complex social network W. Zhang, S.-Y. Bai and R. Jin	1450136
--	---------

Comment

Comment on “Tiny warming of residual anthropogenic CO ₂ ” N. Scafetta	1475001
---	---------