

NATURE & SCIENCE

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2015

An early modern human from Romania with a recent Neanderthal ancestor - Silviu Constantin; Oana Teodora Moldovan*

2014

Gibbon genome and the fast karyotype evolution of small apes - Damert Annette; Iancu Bianca; Ochis Cornelia

2012

Bose glass and Mott glass of quasiparticles in a doped quantum magnet - Miclea Cornelius

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2014

H₂S and NO cooperatively regulate vascular tone by activating a neuroendocrine HNO-TRPA 1-CGRP signalling pathway - Alexandru Babes

2014

Genome-wide association study reveals two new risk loci for bipolar disorder - Grigoriou Serbanescu Maria

2014

Graphenes in the absence of metals as carbocatalysts for selective acetylene hydrogenation and alkene hydrogenation - Neatu Florentina; Florea Mihaela; Parvulescu Vasile

2014

Is wave-particle objectivity compatible with determinism and locality? - Ionicioiu Radu



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2013

Cortical High-Density Counterstream Architectures - Ercsey - Ravasz Maria

2012

Continental-Scale Effects of Nutrient Pollution on Stream Ecosystem Functioning - Risnoveanu Geta; Vadineanu Angheluta; Nistorescu Marius

2012

Recent Plant Diversity Changes on Europe's Mountain Summits - Coldea Gheorghe; Puscas Mihai

2011

Ensemble Asteroseismology of Solar-Type Stars with the NASA Kepler Mission - Pricopii D; Suran, M.D.

NATURE GENETICS

2014

Rare variants of large effect in BRCA2 and CHEK2 affect risk of lung cancer - Mates Dana

2013

Exome sequencing identifies distinct mutational patterns in liver fluke-related and non-infection-related bile duct cancers - Dima Simona; Nastase Anca; Popescu Irinel

2013

Exome sequencing identifies frequent inactivating mutations in BAP1, ARID1A and PBRM1 in intrahepatic cholangiocarcinomas - Popescu Irinel; Alexandrescu Sorin; Dima Simona

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2013

Diagnostic criteria for systemic lupus erythematosus: has the time come? - Pamfil Cristina