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**Nature**

*The Pharmacogenomics Journal*

**Cytochrome P450 2C19*2 polymorphism and cardiovascular recurrences in patients taking clopidogrel: a meta-analysis**

March 2010

By F. Sofi (Department of Medical and Surgical Critical Care, Thrombosis Centre, University of Florence, Florence, Italy and Don Carlo Gnocchi Foundation, Centro S Maria agli Ulivi, Onlus IRCCS, Florence; Azienda Ospedaliero-Universitaria Careggi, Florence, Italy), B. Giusti (Department of Medical and Surgical Critical Care, Thrombosis Centre, University of Florence, Florence, Italy), R. Marcucci (Department of Medical and Surgical Critical Care, Thrombosis Centre, University of Florence, Florence, Italy), A. M. Gori (Department of Medical and Surgical Critical Care, Thrombosis Centre, University of Florence, Florence, Italy and Don Carlo Gnocchi Foundation, Centro S Maria agli Ulivi, Onlus IRCCS, Florence; Azienda Ospedaliero-Universitaria Careggi, Florence, Italy), R. Abbate (Department of Medical and Surgical Critical Care, Thrombosis Centre, University of Florence, Florence, Italy and Don Carlo Gnocchi Foundation, Centro S Maria agli Ulivi, Onlus IRCCS, Florence; Azienda Ospedaliero-Universitaria Careggi, Florence, Italy), G. F. Gensini (Department of Medical and Surgical Critical Care, Thrombosis Centre, University of Florence, Florence, Italy and Don Carlo Gnocchi Foundation, Centro S Maria agli Ulivi, Onlus IRCCS, Florence; Azienda Ospedaliero-Universitaria Careggi, Florence, Italy).

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**Nature Medicine**

**Toll-like receptor 4 and high-mobility group box-1 are involved in ictogenesis and can be targeted to reduce seizures**

March 2010

By M. Maroso (Department of Neuroscience, Mario Negri Institute for Pharmacological Research, Milano, Italy), S. Balosso (Department of Neuroscience, Mario Negri Institute for Pharmacological Research, Milano, Italy), T. Ravizza (Department of Neuroscience, Mario Negri Institute for Pharmacological Research, Milano, Italy), J. Liu (Department of Genetics and Cell Biology, San Raffaele University and San Raffaele Research Institute, Milano, Italy), E. Aronica (The Netherlands Foundation (Stichting Epilepsie Instellingen Nederland), Heemstede, The Netherlands), A. M. Iyer (Department -Neuro- Pathology, Academisch Medisch Centrum, Amsterdam, The Netherlands), C. Rossetti (Department of Biotechnology and Molecular Sciences, University of Insubria, Varese, Italy), M. Molteni (Department of Environmental Health Sciences, Mario Negri Institute for Pharmacological Research, Milano, Italy), M. Casalgrandi (HMGI Biotech srl, Milano, Italy), A. A Manfredi (Department of Regenerative Medicine, San Raffaele University and San Raffaele Research Institute, Milano, Italy), et al.

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http://www.nature.com/nm/journal/vaop/ncurrent/abs/nm.2127.html

(Nature – segue)
Obesity
Oxidative Stress in Normal-Weight Obese Syndrome
March 2010

By L. Di Renzo (Division of Human Nutrition, Department of Neuroscience, University of Rome Tor Vergata, Rome, Italy and Division of Human Nutrition, Department of Neuroscience, University of Rome Tor Vergata, Rome, Italy), F. Galvano (Division of Medical Chemistry and Molecular Biology, Department of Biological Chemistry, University of Catania, Catania, Italy), C. Orlandi (Division of Human Nutrition, Department of Neuroscience, University of Rome Tor Vergata, Rome, Italy), A. Bianchi (Division of Human Nutrition, Department of Neuroscience, University of Rome Tor Vergata, Rome, Italy), C. Di Giacomo (Division of Medical Chemistry and Molecular Biology, Department of Biological Chemistry, University of Catania, Catania, Italy), L. La Fausc (Division of Medical Chemistry and Molecular Biology, Department of Biological Chemistry, University of Catania, Catania, Italy), R. Acquaviva (Division of Medical Chemistry and Molecular Biology, Department of Biological Chemistry, University of Catania, Catania, Italy), A. De Lorenzo (Division of Human Nutrition, Department of Neuroscience, University of Rome Tor Vergata, Rome, Italy and Division of Human Nutrition, Department of Neuroscience, University of Rome Tor Vergata, Rome, Italy).

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Nature Reviews Neurology
Subacute sensory ataxia and optic neuropathy with thiamine deficiency
March 2010

By M. Spinazzi (Department of Neurosciences, University of Padova, Italy), C. Angelini (Department of Neurosciences, University of Padova, Italy), C. Patrini (Department of Physiology, Section for Human Physiology, University of Pavia, Italy).

L’abstract e la versione integrale dell’articolo a pagamento sono rintracciabili al seguente link:
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British Journal of Cancer
α-Tocopheryl succinate promotes selective cell death induced by vitamin K3 in combination with ascorbate
March 2010

By M. Tomasetti (Department of Molecular Pathology and Innovative Therapies, Polytechnic University of Marche, Ancona, Italy), E. Strafella (Department of Molecular Pathology and Innovative Therapies, Polytechnic University of Marche, Ancona, Italy), S. Staffolani (Department of Molecular Pathology and Innovative Therapies, Polytechnic University of Marche, Ancona, Italy), L. Santarelli (Department of Molecular Pathology and Innovative Therapies, Polytechnic University of Marche, Ancona, Italy), J. Neuzil (Apoptosis Research Group, School of Medical Science, Griffith University Goald Coast Campus, Southport, Australia, and Molecular Therapy Group, Institute of Biotechnology, Academy of Sciences, Prague, Czech Republic), R. Guerrieri (ARCES, University of Bologna, Bologna, Italy).

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