magmatism from ²¹⁰Pb-²²⁶Ra-²³⁰Th disequilibria pp 534-538 Danijel Schorlemmer and others Variations in earthquake-size distribution across different stress regimes pp 539-542

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David J Des Marais Sea change in sediments pp 826-827

Joan Gomberg and Paul Johnson Dynamic Triggering of Earthquakes p 830

Resonance* Vol.10, No.9, September 2005

RAMESH MAHESHWARI Life at High Temperatures pp 23-36

Science* Vol.309, No.5741, 9 September 2005

Christian Holzapfel and others Fe-Mg Interdiffusion in (Mg. Fe) SiO₃ Perovskite and Lower Mantle Recquilibration pp 1707-1710

Vol.309, No.5743, 23 September 2005

Vasily Tirov and others The Global Reach of the 26 December 2004 Sumatra Tsunami pp 2045-2048

Scientific American* Vol.293, No.4, October 2005

JOHN W VALLEY A Cool Early Earth? pp 41-47

The Geological Society of America, Bulletin* Vol.117, No.9/10, September/October 2005

XIAOMIN FANG and others Late Cenozoic deformation and uplift of the NE Tibetan Plateau Evidence from high-resolution magnetostratigraphy of the Guide Basin, Qinghai Province, China pp 1208-1225

MATTHEW S SPURLIN and others Structural evolution of the Yushu-Nangqian region and its relationship to syncollisional igneous activity, east-central Tibet (with map) pp 1293-1317

New Books/Publications of Interest in Earth Sciences

- The Effects of Urbanization on the Biological, Physical, and 'Chemical Characteristics of Coastal New England Streams By James F Coles, Thomas F Cuffney, Gerard McMahon, and Karen M Beaulieu U S Geological Survey Piofessional Paper 1695, Reston, Virginia, 2004, 47 p
- Energy Resource Studies, Northern Front Range, Colorado By Neil S Fishman U S Geological Survey Professional Paper 1698, Reston, Virginia, 2005, 162 p
- Channel and Hillslope Processes Revisited in the Arroyo de los Frijoles Watershed near Santa Fe, New Mexico Allen C Gellis, William W Emmett and Luna B Leopold U S Geological Survey Professional Paper 1704, Reston, Virginia, 2005, 53 p
- North American Palcontology Convention, Dalhousie University, Halifax, Nova Scotia CANADA, June 19-25, 2005, Dinosaurs to Dinoflagellates Programme and Abstracts, NAPC 2005, PaleoBios, vol 25, Supplement to Number 2, June 20, 2005, 133 p
- Global Resource Estimates from Total Petroleum Systems By Thomas S Ahlbrandt, Ronald R Charpentier, T R Klett, James W Schmoker, Christopher J Schenk and Gregory F Ulmishek AAPG Memon 86, 325 p. 2005
- Antaictic Geoscience, Ocean-Atmosphere Interaction and Paleochimatology By S Rajan and PC Pandey, National Centre for Antaictic and Ocean Research, Goa, 2005, 330p