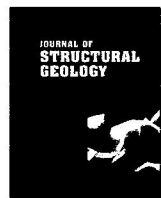


Volume 63, June 2014

ISSN 0191-8141

JOURNAL OF STRUCTURAL GEOLOGY





- J. C. DUARTE, W. P. SCHELLART and A. R. CRUDEN 1 Rheology of petrolatum–paraffin oil mixtures: Applications to analogue modelling of geological processes
- A. AYDIN and G. DE JOUSSINEAU 12 The relationship between normal and strike-slip faults in Valley of Fire State Park, Nevada, and its implications for stress rotation and partitioning of deformation in the east-central Basin and Range
- G. I. ALSOP and S. MARCO 27 Fold and fabric relationships in temporally and spatially evolving slump systems: A multi-cell flow model
- N. J. C. FARRELL, D. HEALY and C. W. TAYLOR 50 Anisotropy of permeability in faulted porous sandstones
- J. L. KAVANAGH and M. J. PAVIER 68 Rock interface strength influences fluid-filled fracture propagation pathways in the crust
- R. KUMAR, D. C. SRIVASTAVA and A. K. OJHA 76 A comparison of the methods for objective strain estimation from the Fry plots
- M. ZUCALI, M. VOLTOLINI, B. OULADDIAF, L. MANCINI and D. CHATEIGNER 91 The 3D quantitative lattice and shape preferred orientation of a mylonitised metagranite from Monte Rosa (Western Alps): Combining neutron diffraction texture analysis and synchrotron X-ray microtomography
- L. LARONNE BEN-ITZHAK, E. AHARONOV, Z. KAR CZ, M. KADURI and R. TOUSSAINT 106 Sedimentary stylolite networks and connectivity in limestone: Large-scale field observations and implications for structure evolution
- 124 Photograph of the month

Indexed/Abstracted in *Curr. Cont. ASCA*, *BIOSIS Data*, *Cam. Sci. Abstr.*, *Chem. Abstr. Serv.*, *Curr. Cont./Phy. Chem. & Earth Sci.*, *Eng. Ind.*, *Geo. Abstr.*, *Geo. Bib & Indx*, *INSPEC Data*, *PASCAL–CNRS Data*, *Petrol. Abstr.*, *Curr. Cont. Sci. Cit. Ind.*, *Curr. Cont. SCISEARCH Data* Also covered in the abstract and citation database *SCOPUS*[®]. Full text available on *ScienceDirect*[®]



0191-8141(201406)63:1-E

See the JOURNAL OF STRUCTURAL GEOLOGY
on the World Wide Web
<http://www.elsevier.com/locate/jsg>