

- | | | |
|-----|---|-------------------------------------|
| 001 | D.D. Jackson: "Comparison of Wiener and Maximum Likelihood Multi-Channel Filtering", <u>Texas Instruments Co.</u> , (1965) | INTERNAL
PUBLICATION |
| 002 | F. Press and D. Jackson: "Alaskan Earthquake, 27 March 1964: Vertical Extent of Faulting and Elastic Strain Energy Release", <u>Science</u> , <u>v.147</u> , p.109, 3 pages (1965) | RESEARCH
ARTICLE |
| 003 | D.D. Jackson: "An Elastic Relaxation Model for Seismic Wave Attenuation in the Earth", <u>Phys. Earth Planet. Int.</u> , <u>v.2</u> , p.30, 5 pages (1969) | RESEARCH
ARTICLE |
| 004 | D.D. Jackson: "Grain Boundary Relaxation and the Attenuation of Seismic Waves", <u>Ph.D. Thesis, Dept. Earth and Planetary Science, M.I.T.</u> , 136 pages (1969) | PH.D. THESIS |
| 005 | D.D. Jackson and D.L. Anderson: "Physical Mechanisms of Seismic-Wave Attenuation", <u>Rev. Geophys. & Space Phys.</u> , <u>v.8:1</u> , p.1, 63 pages (1970) | RESEARCH
ARTICLE |
| 006 | L. Knopoff and D. Jackson: "Some Basic Relationships in Seismicity Statistics", (1970) | RESEARCH
ARTICLE |
| 007 | D.D. Jackson: "The Attenuation of Love Waves and Toroidal Oscillations of the Earth", <u>Geophys. J. R. Astron. Soc.</u> , <u>v.25</u> , p.25, 10 pages (1971) | RESEARCH
ARTICLE |
| 008 | D.D. Jackson: "Attenuation of Seismic Waves by Grain Boundary Relaxation (anelastic earth model/frequency-dependent shear velocity)", <u>Proc. Nat. Acad. Sci., USA</u> , <u>v.68:7</u> , p.1577, 3 pages (1971) | RESEARCH
ARTICLE |
| 009 | D.D. Jackson: "Interpretation of Inaccurate, Insufficient and Inconsistent Data", <u>Geophys. J. R. Astron. Soc.</u> , <u>v.28</u> , p.97, 13 pages (1972) | RESEARCH
ARTICLE |
| 010 | I. Knopoff and D.D. Jackson: "The Analysis of Underdetermined and Overdetermined Systems", <u>Dynamic Response of Structures, G. Hermann and N. Peronne (eds.), Pergamon Press</u> , p.289, 17 pages (1972) | CHAPTER IN
EDITED BOOK |
| 011 | L. Knopoff, R. Mitchel and D.D. Jackson: "A Stochastic Analysis of a Model Earthquake Sequence", <u>Geophys. J. R. Astron. Soc.</u> , <u>v.29</u> , p.255, 7 pages (1972) | RESEARCH
ARTICLE |
| 012 | D.D. Jackson: "Marginal Solutions to Quasi-Linear Inverse Problems in Geophysics: The Edgohog Method", <u>Geophys. J. R. Astron. Soc.</u> , <u>v.35</u> , p.121, 16 pages (1973) | RESEARCH
ARTICLE |
| 013 | B. Raleigh, D. Jackson, J. Whitcomb, T. Hanks, S. Biehler, R. Kovach and S. Wang: "California Universities Earthquake Program: Workshop on Earthquake Prediction", <u>sponsored by IGPP, UCLA, W.F. Libby, Director, July 23-August 1, 1973</u> , 28 pages (1973) | RESEARCH
ARTICLE: PROC.
CONF. |
| 014 | B.L. Horning, R.L. McPherron and D.D. Jackson: "Application of Linear Inverse Theory to a Line Current Model of Substorm Current Systems", <u>J. Geophys. Res.</u> , <u>v.79:34</u> , p.5202, 9 pages (1974) | RESEARCH
ARTICLE |
| 015 | D.T. Griggs, D.D. Jackson, L. Knopoff and R.L. Shreve: "Earthquake Prediction: Modeling the Anomalous Vp/Vs Source Region", <u>Science</u> , <u>v.187</u> , p.537, 4 pages (1975) | RESEARCH
ARTICLE |

- 016 N. Burkhard and D.D. Jackson: "Extremal Inversion of Lunar Travel Time Data", Proc. Lunar Sci. Conf., v.6, p.2881, 5 pages (1975) RESEARCH ARTICLE
- 017 D.D. Jackson: "Most Squares Inversion", J. Geophys. Res., v.81:5, p.1027, 4 pages (1975) RESEARCH ARTICLE
- 018 N. Burkhard and D.D. Jackson: "Application of Stabilized Linear Inverse Theory to Gravity Data", J. Geophys. Res., v.81:8, p.1513, 6 pages (1976) RESEARCH ARTICLE
- 019 N. Burkhard and D.D. Jackson: "Density and Surface Wave Inversion", Geophys. Res. Lett., v.3:11, p.637, 2 pages (1976) RESEARCH ARTICLE
- 020 D.D. Jackson and N. Burkhard: "Analysis of Errors in Regional and Local Gravity Surveys", 11th Symp. Mathemat. Geophysics, Zeeheim, W. Germany, August 18-27, (1976) RESEARCH ARTICLE
- 021 D.D. Jackson: "Earthquake Risks in Southern California", Town Hall Reporter, November, p.14, 2 pages (1976) LECTURE
- 022 J.B. Rundle and D.D. Jackson: "A Viscoelastic Relaxation Model for Post-Seismic Deformation from the San Francisco Earthquake of 1906", Pageoph, v.115, p.401, 11 pages (1977) RESEARCH ARTICLE
- 023 J.B. Rundle and D.D. Jackson: "A Three-Dimensional Viscoelastic Model of a Strike Slip Fault", Geophys. J. Royal Astron. Soc., v.49, p.575, 17 pages (1977) RESEARCH ARTICLE
- 024 J.B. Rundle and D.D. Jackson: "A Kinematic Viscoelastic Model of the San Francisco Earthquake of 1906", Geophys. J. Royal Astron. Soc., v.50, p.441, 18 pages (1977) RESEARCH ARTICLE
- 025 J.B. Rundle and D.D. Jackson: "Numerical Simulation of Earthquake Sequences", Bull. Seis. Soc. Amer., v.67:5, p.1363, 15 pages (1977) RESEARCH ARTICLE
- 026 K.A. Poehls and D.D. Jackson: "Tectonomagnetic Event Detection using Empirical Transfer Functions", J. Geophys. Res., v.83:B10, p.4933, 8 pages (1978) RESEARCH ARTICLE
- 027 C. Searls, K.A. Poehls, D.D. Jackson and E.M. Wescott: "Changes in Crustal Resistivity near Palmdale, California", Geophys. Res. Lett., v.5:11, p.928, 3 pages (1978) RESEARCH ARTICLE
- 028 D.D. Jackson: "Linear Inverse Theory with A Priori Data", Lecture Notes in Physics, 85, Applied Inverse Problems&D, ed: P.C. Sabatier [Spring-Verlag, New York p.83, 20 pages (1978) CHAPTER IN EDITED BOOK
- 029 R.A. Ergas and D.D. Jackson: "Inversion of Local Earthquake Arrival Times for Horizontal Velocity Structure", 12th Intl. Symp. Mathematl. Geophys., Caracas, Venezuela, August 1978, (1978) RESEARCH ARTICLE
- 030 D.D. Jackson: "The Use of A Priori Data to Resolve Non-Uniqueness in Linear Inversion", Geophys. J. Royal Astron. Soc., v.57, p.137, 21 pages (1979) RESEARCH ARTICLE

- 031 D.D. Jackson and R.A. Ergas: "Statistical Analysis of Travel-Time Anomalies", Phys. Earth Planet. Int., v.18, p.303, 6 pages (1979) RESEARCH ARTICLE
- 032 D.D. Jackson: "Interpretation of Geophysical Data for Earthquake Prediction", Summ. Tech. Reports, v.Natl. Earthquake Hazards Reduction., p.253, page 2 (1979) REPORT
- 033 D.D. Jackson, C.A. Searls and R.L. McPherron: "Magnetometer Array 1978", Summ. Tech. Reports, v.Vol. VIII: Natl. Earthquake Hazards Reduction., p.334, 3 page (1979) REPORT
- 034 D.D. Jackson.: "Magnetometer Array", Summ. Tech. Reports, v.V. VIII: Natl. Earthquake Hazards Reduction., p.335, 3 pages (1979) REPORT
- 035 D.D. Jackson: "Interpretation of Geophysical Data Premonitory of Earthquakes", Summ. Tech Reports, v.V. III: Natl. Earthquake Hazards Reduction., p.262, 4 pages (1979) REPORT
- 036 C.A. Searls, R.L. McPherron, D.D. Jackson and P.J. Coleman: "Total Field Measurements on the San Andreas Fault near Gorman, California", Proc. Conf. VII: Stress & Strain Measurements re Earthquake Prediction, v.U.S.G.S. Open File Report 79-370, p.103, 25 pages (1979) REPORT
- 037 D.D. Jackson and A.K. Mal: "Seismic Hazard Potential of Proposed Water-Flooding Operations in the Torrence Oilfield Area", Assoc. Sci. Advisors, v.1 P.O. Box 24-B-73, Los Angeles 90024, Rept. No. 393, (1979) RESEARCH ARTICLE
- 038 P.J. Davis, D.D. Jackson and M.J.S. Johnston: "Further Evidence of Localized Geomagnetic Field Changes before the 1974 Thanksgiving Day Earthquake, Hollister, California", Geophys. Res. Lett., v.7:7, p.513, 4 pages (1980) RESEARCH ARTICLE
- 039 D.D. Jackson : "Interpretation of Geophysical Data Premonitory of Earthquakes", USGS Open File Report 80-6, p.234, 5 pages (1980) RESEARCH REPORT
- 040 D.D. Jackson: "Magnetometer Array at Liebre Mountain", USGS Open File Report 80-6, p.328, 4 pages (1980) RESEARCH REPORT
- 041 D.D. Jackson, W.B. Lee and P.M. Davis: "Interpretation of Geophysical Data Premonitory of Earthquakes", USGS Open File Report, v.80-842, p.487, 4 pages (1980) RESEARCH ARTICLE
- 042 D.D. Jackson and R.L. McPherron: "Magnetometer Array", USGS Open File Report, v.80-842, p.371, 4 pages (1980) RESEARCH ARTICLE
- 043 D.D. Jackson, W.B. Lee and C.C. Liu: "Aseismic Uplift in Southern California: An Alternate Interpretation", Science, v.210, p.534, 3 pages (1981) RESEARCH ARTICLE
- 044 P.M. Davis, D.D. Jackson, C.S. Searls and R.L. McPherron: "Detection of Tectonomagnetic Events using Multi-Channel Prediction Filtering", J. Geophys. Res., v.86:B3, p.1731, 7 pages (1981) RESEARCH ARTICLE
- 045 D.D. Jackson: "3. Measurements of Deformation near Active Plate Boundaries", Geodetic Monitoring of Tectonic Deformation--Toward a CHAPTER IN EDITED BOOK

- Strategy & Panel on Crustal Movement Measurements/Comm. on Geodesy-Seism., Assemb. Math. Phys. Sci: NRC, Washington, D.C., p.25, 25 pages (1981)
- 046 D.D. Jackson, W.B. Lee and C-C. Liu: "Height Dependent Errors in Southern California Leveling", Earthquake Prediction--An International Review Maurice Ewing Series 4 & American Geophysical U., p.457, 16 pages (1981) (*was WIP #004*) RESEARCH ARTICLE
- 047 R.A. Ergas and D.D. Jackson: "Spatial Variation of Crustal Seismic Velocities in Southern California", Bull. Seis. Soc. Amer., v.71:3, p.671, 19 pages (1981) (*was WIP #003*) RESEARCH ARTICLE
- 048 D.D. Jackson and C-C. Liu: "Height Dependent Errors in Southern California Leveling Data", Proc. Intl. Symp. Geodetic Networks and Computations & Intl. Assoc. Geodesy, Munich, August 31, 1981, p.299, 9 pages (1982) RESEARCH ARTICLE
- 049 D.D. Jackson, P.M. Davis and W.B. Lee: "Interpretation of Data, 8-0001-19246", U.S.G.S. Open File Report, v.82-65, p.252, 3 pages (1982) RESEARCH ARTICLE
- 050 D.D. Jackson: "Crustal Deformation Observatory, Part A, 14-08-0001-18364", USGS Open File Report, v.82-65, p.255, 2 pages (1982) RESEARCH ARTICLE
- 051 D.D. Jackson: "Crustal Deformation Observatory, Part A, 14-08-0001-19254", U.S.G.S. Open File Report, v.82-65, p.257, 3 pages (1982) RESEARCH REPORT
- 052 D.D. Jackson and R.L. McPherron: "Magnetometer Array, 8-0001-17688", U.S.G.S. Open File Report, v.82-65, p.330, 2 pages (1982) RESEARCH REPORT
- 053 D.D. Jackson, P.M. Davis and W.B. Lee: "Intrepretation of Data, 8-0001-17687", U.S.G.S. Open File Report, v.82-65, p.249, 3 pages (1982) RESEARCH REPORT
- 054 D.D. Jackson, A. Cheng and C-C. Liu: "Tectonic Motions and Systematic Errors in Leveling and Trilateration Data for California", Tectonophysics, v.97, p.73, 11 pages (1983) RESEARCH ARTICLE
- 055 D.D. Jackson: "Crustal Deformation Observatory, Part A, 14-08-0001-19254", USGS Open File Report, v.83-90, p.271, 3 pages (1983) RESEARCH REPORT
- 056 D.D. Jackson: "Interpretation of Data, 14-08-0001-19246", USGS Open File Report, v.83-90, p.352, 4 pages (1983) RESEARCH REPORT
- 057 D.D. Jackson: "Crustal Deformation Observatory, Part A, 23 Mar 83", Final Technical Report, USGS Contract 14-08-0001-19254, 35 pages (1983) RESEARCH REPORT
- 058 D.D. Jackson: "Interpretation of Data, 14-08-0001-21243", USGS Open File Report, v.83-918, 2 pages (1983) RESEARCH REPORT
- 059 D.D. Jackson: "Crustal Deformation Observatory, Part A, 14-08-0001-21237", USGS Open File Report, v.83-918, 4 pages (1983) RESEARCH REPORT
- 060 F. Wyatt, R. Bilham, J. Beavan, A.G. Sylvester, T. Owen, A. Harvey, C. Macdonald, D.D. Jackson and D.C. Agnew: "Comparing Tiltmeters for Crustal Deformation Measurement - A Preliminary Report", Geophy. Res. Letts., v.11, p.963, 4 pages (1984) RESEARCH ARTICLE

- 061 C. Macdonald, D.D. Jackson and P.M. Davis: "Nonlinear Seismic Inversion", Expanded Abstracts with Biographies, 1984 Technical Program: 54th Annual International SEG Meeting, Dec., 1984, Atlanta, Georgia & Society of Exploration Geophysicists, p.655, 3 pages (1984) RESEARCH ARTICLE
- 062 D.D. Jackson and M. Rogers: "Tilt at Pinon Flat, California", USGS Summary for Southern California Data Review, v.14-08-0001-21237, 3 pages (1984) RESEARCH ARTICLE
- 063 D.D. Jackson: "Crustal Deformation Observatory, Part A, September 20, 1984", Annual Technical Report for 1983, USGS, v.14-08-0001-21237, 6 pages (1984) RESEARCH REPORT
- 064 D.D. Jackson: "Interpretation of Data, 1 April 1984", Final Technical Report for USGS Contract, v.USDI 14-08-0001-19246, 26 pages (1984) RESEARCH REPORT
- 065 D.D. Jackson: "Tectonic Deformation in California", v. Annual Technical Report for 1983, p.1, 21 pages (1984) RESEARCH REPORT
- 066 D.D. Jackson: "Tectonic Deformation in California", NASA Contract 5-26895, v. Final Technical Report, 42 pages (1984) RESEARCH REPORT
- 067 D.D. Jackson and M. Rogers: "Crustal Deformation Observatory", Summary of Annual Technical Report, v.USGS Contract 14-08-0001-21237, 4 pages (1984) RESEARCH REPORT
- 068 L-Y. Sung and D.D. Jackson: "Three-Dimensional Adjustment of Trilateration Data", Geophys. Res. Lett., v.12, p.25, 4 pages (1985) RESEARCH ARTICLE
- 069 D.D. Jackson and M. Matsu'ura: "A Bayesian Approach to Nonlinear Inversion", J. Geophys. Res., v.90, p.581, 11 pages (1985) (was WIP #006) RESEARCH ARTICLE
- 070 D.D. Jackson and M. Rogers: "Crustal Deformation Observatory, 14-08-0001-21237", USGS Open File Report, v.85-22, 2 pages (1985) RESEARCH REPORT
- 071 D.D. Jackson and M. Rogers: "Tilt at Pinon Flat, California", USGS Open File Report, 85-474, v.372, 4 pages (1985) RESEARCH REPORT
- 072 M. Matsu'ura, D.D. Jackson and A. Cheng: "Dislocation Model for Aseismic Crustal Deformation at Hollister, California", J. Geophys. Res., v.91:B12, p.12661, 14 pages (1986) (was WIP #005) RESEARCH ARTICLE
- 073 C. Macdonald, P.M. Davis and D.D. Jackson: "Inversion of Reflection Data", Seismic Acoustics Laboratory Annual Progress Review, v.17, p.165, 36 pages (1986) RESEARCH ARTICLE
- 074 D.D. Jackson and G.P. Bird: "Research Relative to Tectonic Deformation in California", Report to NASA, NAG 5-447, 5 pages (1986) RESEARCH REPORT
- 075 D.D. Jackson: "Tectonic Interpretation of Leveling Data in Southern California", Final Technical Report, USGS Contract USDI 14-08-0001-21243, 12 pages (1986) RESEARCH REPORT
- 076 D.D. Jackson: "Crustal Deformation Observatory, September 3, 1986", Final Technical Report, USGS Contract 14-08-0001-21237, 10 pages (1986) RESEARCH REPORT

- 077 A. Cheng, D.D. Jackson and M. Matsu'ura: "Aseismic Crustal Deformation in the Transverse Ranges of Southern California", Tectonophysics, v.144, p.159, 21 pages (1987) (was WIP #007) RESEARCH ARTICLE
- 078 C. Macdonald, P.M. Davis and D.D. Jackson: "Inversion of Reflection Travel Times and Amplitudes", Geophysics, v.52:5, p.606, 11 pages (1987) (was WIP #008) RESEARCH ARTICLE
- 079 D.D. Jackson: "Plausibility Criteria for Intermediate Term Earthquake Prediction", Physical and Observational Basis for Intermediate Term Earthquake Prediction, U.S. Geological Survey Open-File Report 87-591, p.682, 7 pages (1987) CHAPTER IN EDITED BOOK
- 080 D.D. Jackson: "Summary of Session on Hydrology and Geochemistry ", Physical and Observational Basis for Intermediate-term, Earthquake Prediction, U.S. Geological Survey Open-File Report 87-591, p.334, 3 pages (1987) REVIEW ARTICLE
- 081 L.-Y. Sung and D.D. Jackson: "Geodetic Evidence of the Seismic Potential at Parkfield, California", Geophys. Res. Lett., v.15:8, p.820, 4 pages (1988) RESEARCH ARTICLE
- 082 D. Agnew, Y. Bock, B.Hager, D. Jackson, T. Jordan and R. King: "GPS Measurements in Central and Southern California", CSTG Bulletin #10, GPS Projects for Geodesy and Geodynamics, International Coordination of Space Techniques for Geodesy and Geodynamics, Committee on Space Techniques in Geodesy, International Association of Geodesy, Int. Union Geodesy and Geophysics, p.71, 16 pages (1988) RESEARCH ARTICLE
- 083 C. Agnew, Y. Bock, T.H. Jordan, R.W. King, B.H. Hager and D.D. Jackson: "GPS Measurements in Central and Southern California", Interim Progress Report, NSF Grant EAR 86-18393, 11 pages (1988) RESEARCH ARTICLE
- 084 L.-Y. Sung and D.D. Jackson: "Reply (to 'Comment on: Geodetic Evidence for Seismic Potential at Parkfield, California, by L.-Y. Sung and D.D. Jackson', P. Segall and R.A. Harris)", Geophys. Res. Lett., v.16, p.105, 3 pages (1989) RESEARCH ARTICLE
- 085 S.-B. Yu, D.D. Jackson, G.-K. Yu and C.-C. Liu: "Dislocation Model for Crustal Deformation in the Longitudinal Valley Area, Eastern Taiwan", Tectonophysics, v.183, p.97, 13 pages (1990) (was WIP #009) RESEARCH ARTICLE
- 086 P.M. Davis, D.D.Jackson and Y.Y. Kagan: "The Longer It Has Been Since the Last Earthquake, The Longer the Expected Time Till the Next?", Bull. Seis. Soc. Amer., v.79, p.1439-1456, 18 pages (1989) (was WIP #010) RESEARCH ARTICLE
- 087 Y.Y. Kagan and D.D. Jackson: "Long-Term Earthquake Clustering", Geophys. J. Int., v.104, p.117-133, 17 pages (1991) RESEARCH ARTICLE
- 088 L.M. Jones, K.E. Sieh, D. Agnew, C. Allen, R. Bilham, M. Ghilarducci, B. Hager, E. Hauksson, K. Hudnut, D. Jackson, A. Sylvester, K. Aki and F. Wyatt.: "Short-Term Earthquake Hazard Assessment for the Southern San Andreas Fault, Southern California", U.S. Dept. Interior, U.S. Geol. Survey, v.Open-File Report 91-032, p.1-66, 65 pages (1990) REPORT
- 089 Y.Y. Kagan and D.D. Jackson: "Seismic Gap Hypothesis: Ten Years After", J. Geophys. Res., v.96, p.21,419-21,429, 11 pages (1991) RESEARCH ARTICLR

- 090 Sung, L.Y., and D.D. Jackson: "Crustal and Uppermost Mantle Structure Under Southern California", Bull. Seis. Soc. Amer., v.82, p.934-961, 27 pages (1992) (was WIP #013) RESEARCH ARTICLE
- 091 Working Group on the Probabilities of Future Large Earthquakes in Southern California: "Future Seismic Hazards in Southern California", Phase I- Implications of the 1992 Landers Earthquake Sequence, 42 pages (1992) REPORT
- 092 S.P. Nishenko, L.R. Sykes, D.D. Jackson and Y. Kagan: "Seismic Gap Hypothesis: Ten Years After", J. Geophys. Res., v.98, p.9909-9920, 12 pages (1993) (was WIP #018) DISCUSSION and REPLY
- 093 Z.-K. Shen and D.D. Jackson: "Global Positioning System Reoccupation of Early Triangulation Sites: Tectonic Deformation of the Southern Coast Ranges", J. Geophys. Res., v.98, p.9931-9946, 19 pages (1993) (was WIP #012) RESEARCH ARTICLE
- 094 M. Hasimoto and D.D. Jackson: "Plate Tectonics and Crustal Deformation Around the Japanese Islands", J. Geophys. Res., v.98, p.16,149-16,166, 18 pages (1993) (was WIP #014) RESEARCH ARTICLE
- 095 K.L. Feigl, D.C. Agnew, Y. Bock, D. Dong, A. Donnellan, B.H. Hager, T.A. Herring, D.D. Jackson, R.H. Jordan, R.W. King, S. Larsen, K.M. Larson, M. Murray, Z.-K. Shen and F.H. Webb: "Space Geodetic Measurement of Crustal Deformation in Central and Southern California", J. Geophys. Res., v.98, p.21,677-21,712, 36 pages (1993) (was WIP #017) RESEARCH ARTICLE
- 096 Z.-K. Shen, D.D. Jackson, Y. Feng and Y. Bock : "Postseismic Deformation Following the Landers Earthquake, California, 28 June 1992", Bull. Seis. Soc. Amer., v.84, p.780-791, 12 pages (1994) RESEARCH ARTICLE
- 097 D.D. Jackson, K. Aki, T. Henyey, C.A. Cornell, J. Dieterich, M. Madhyiar, D. Schwartz and S. Ward: "Seismic Hazards in Southern California: Probable Earthquakes, 1991-2004", &D&@&Din&@ Proceedings of the 9th Joint Meeting of the United States-Japan National Resources Panel on Earthquake Prediction Technology, v.9, p.333-391, 59 pages (1994) RESEARCH ARTICLE
- 098 Y.Y. Kagan and D.D. Jackson: "Long-Term Probabilistic Forecasting of Earthquakes", J. Geophys. Res., v.99, p.13685-13700, 15 pages (1994) (was WIP #019) RESEARCH ARTICLE
- 099 T. Henyey, D. Jackson, A. Donnellan and J. Scheid: "Application of the Global Positioning System to Earthquake Hazard Assessment in Southern California", Proceedings of the Joint Meeting of the U.J.N.R. Panel on Earthquake Prediction Technology, v.9, no. 20, p.507-515, 9 pages (1994) RESEARCH ARTICLE
- 100 K.W. Hudnut, Y. Bock, M. Cline, P. Fang, Y. Feng, J. Freymueller, X. Ge, W.K. Gross, D. Jackson, M. Kim, N.E. King, J. Langbein, S.C. Larsen, M. Lisowski, Z.-K. Shen, J. Svarc, and J. Zhang: "Co-Seismic Displacements of the 1992 Landers Earthquake Sequence", Bull. of the Seis. Soc. of Amer., v.84, no. 3, p.625-645, 20 pages (1994) RESEARCH ARTICLE
- 101 Y.Y. Kagan and D.D. Jackson: "New Seismic Gap Hypothesis: Five Years After ", J. Geophys. Res., v.100, p.3943-3960, 17 pages (1995) RESEARCH ARTICLE

- 102 D.D. Jackson, K. Aki, C.A. Cornell, J.H. Dieterich, T.L. Henyey, M. Mahdyiar, D. Schwartz, S.N. Ward: "Seismic Hazards in Southern California: Probable Earthquakes", Bull. Seis. Soc. Amer., v.85, p.379-439, 60 pages (1995) RESEARCH ARTICLE
- 103 D.D. Jackson: "The Case for Huge Earthquakes", Seis.Res. Letts., v.67, no.1, p.3-5, 3 pages (1996) INVITED COMMENTARY
- 104 Z.-K. Shen, B.X. Ge, D.D. Jackson, D. Potter, M. Cline and L.Y. Sung: "Northridge Earthquake Rupture Models Based on the Global Positioning System Measurements", Bull. Seis. Soc. Amer., v.86, p.S37-S48, 11 pages (1996) RESEARCH ARTICLE
- 105 David D. Jackson: "Earthquake Prediction Evaluation Standards Applied to the VAN Method", Geophys. Res. Lett., v.23, p.1363-1370, 7 pages (1996) DISCUSSION and REPLY
- 106 Richard A. Snay, M.W. Cline, C.R. Philipp, D.D. Jackson, Y. Feng, Z.-K. Shen and M.Lisowski: "Crustal Velocity Field Near the Big Bend of California's San Andreas Fault", J. Geophys. Res., v.101, p.3173-3185, 12 pages (1996) RESEARCH ARTICLE
- 107 Y.Y. Kagan and D.D. Jackson: "Statistical Tests of VAN Earthquake Predictions: Comments and Reflections", Geophys. Res. Lett., v.23, p.1433-1440, 7 pages (1996) DISCUSSION and REPLY
- 108 David D. Jackson: "Hypothesis Testing and Earthquake Prediction", Proc. Natl. Acad. Sci., v.93, p.3772-3775, 3 pages (1996) RESEARCH ARTICLE
- 109 A. Gabrielov, Vladimir Keilis-Borok and David D. Jackson: "Geometric Incompatibility in a Fault System", Prod. Natl. Acad. Sci. USA, v.93, p.3838-3842, 5 pages (1996) RESEARCH ARTICLE
- 110 Z.-K. Shen, D.D. Jackson, B.-X. Ge: "Crustal Deformation Across and Beyond the Los Angeles Basin from Geodetic Measurements", J. Geophys. Res. - Solid Earth, v.101, no.NB12, p.27957-27980, 23 pages (1996) RESEARCH ARTICLE
- 111 R.J. Geller, D.D. Jackson, Y.Y. Kagan, F. Mulargia: "Geoscience - Earthquakes Cannot be Predicted", Science, v.275, no.N5306, p.1616-1617, 2 pages (1997) RESEARCH ARTICLE
- 112 D.D. Jackson, Z.-K. Shen, D. Potter, X.-B. Ge; and L. Y. Sung, "Southern California Deformation", Science, v.275, no.N5332, p.1621-1622, 2 pages (1997) RESEARCH ARTICLE
- 113 Y. Bock, S. Wdowinski, P. Fang, J. Zhang, S. Williams, H. Johnson, J. Behr, J. Genrich, J. Dean, M. van Domselaar, D. Agnew, F. Wyatt, K. Stak, B. Oral, K. Hudnut, R. King, T. Herring, S. Dinardo, W. Young, D.D. Jackson, W. Burtner: "Southern California Permanent GPS Geodetic Array; Continuous Measurements of Regional Crustal Deformation Between the 1992 Landers and 1994 Northridge Earthquakes", J. Geophys. Res. - Solid Earth, v.102, no.B8, p.18,013-18,033, 21 pages (1997) RESEARCH ARTICLE
- 114 Z.-K. Shen, D. Dong, T. Herring, K. Hudnut, D.D. Jackson, R. King, S. McClusky, and L.-Y. Sung: "Crustal Deformation Measured in Southern California" Geophys. Res. Lett., v.24, p.1477-1480, 4 pages (1997) RESEARCH ARTICLE

California", EOS, Trans. Am. Geophys. Union, v.78, no.43, p.477 and 482, 2 pages (1997)

- | | | |
|-----|--|----------------------|
| 115 | Jackson, D. D., and Y. Y. Kagan, VAN method lacks validity, in Great Debates in Seismology, <u>EOS, Trans. Am. Geophys. Union</u> , v. 79, no. 47, page 573, 7 pages, (1998). | RESEARCH
ARTICLE |
| 116 | Kagan, Y.Y., and D. D. Jackson, Spatial aftershock distribution: Effect of normal stress, <u>J. Geophys. Res.</u> , v. 103, page 24,453, 14 pages, (1998) | RESEARCH
ARTICLE. |
| 117 | Field, E. H., D. D. Jackson, and J. F. Dolan, A mutually consistent seismic-hazard source model for southern California, <u>Bull. Seis. Soc. Amer.</u> , v. 89, no. 3, p. 559, 19 pages (1999) | RESEARCH
ARTICLE |
| 118 | Kagan, Y.Y., and D. D. Jackson, Worldwide doublets of large shallow earthquakes, <u>Bull. Seis. Soc. Amer.</u> , 89 , 1147-1155, 1999 | RESEARCH
ARTICLE |
| 119 | Jackson, D. D., and Y. Y. Kagan, Testable earthquake forecasts for 1999, <u>Seis. Res. Lett.</u> , 70 , No. 4., 393-403, (1999) | RESEARCH
ARTICLE |
| 120 | Geller, R. J.; M. Wyss, P. Bernard, A. Michael, C. H. Scholz, D. D. Jackson, P. Silver; and L. Knopoff, Is the reliable prediction of individual earthquakes a realistic scientific goal?, <u>Nature</u> , 398 , (1999) | RESEARCH
ARTICLE |
| 121 | Kagan, Y.~Y. and D.~D.~Jackson,, Probabilistic forecasting of earthquakes, <u>Geophys. J. Int.</u> , 143 , 438-453, (2000) | RESEARCH
ARTICLE |
| 122 | Shen, Z.K., C. K. Zhao; A. Yin; Y. Li; D. D. Jackson, P. Fang, and D. Dong, Contemporary crustal deformation in East Asia constrained by Global Positioning System measurements, <u>J. Geophys. Res.</u> 105 , 5721-5734, (2000) | RESEARCH
ARTICLE |
| 123 | Field, E. H., J. G. Anderson, T. L. Henyey, D. D. Jackson, W. B. Joyner, Y. Lee, H. Magistrale, B. Minster, K. B. Olsen, J. H. Steidl, L. A. Wald, and C. J. Wills, Accounting for site effects in probabilistic seismic hazard analyses of southern California: Overview of the SCEC Phase III Report, <u>Bull. Seis. Soc. Amer.</u> , 90 , S1 - S31, (2000) | RESEARCH
ARTICLE |