

## 2002

- M. Amalvict, J. Hinderer, J.-P. Boy, P. Gegout, M. Llubes, and N. Florsch. Methodological investigation of the processing of absolute gravity data. In Sideris, M. G., editor, *GRAVITY GEOID AND GEODYNAMICS 2000*, volume 123 of *INTERNATIONAL ASSOCIATION OF GEODESY SYMPOSIA*, pages 179–183. Int Assoc Geodesy, 2002. ISBN 3-540-42469-5. IAG International Symposium on Gravity, Geoid and Geodynamics (GGG 2000), BANFF, CANADA, JUL 31-AUG 04, 2000.
- J.-P. Boy, P. Gegout, and J. Hinderer. Reduction of surface gravity data from global atmospheric pressure loading. *GEOPHYSICAL JOURNAL INTERNATIONAL*, 149(2):534–545, MAY 2002. ISSN 0956-540X. doi: {10.1046/j.1365-246X.2002.01667.x}.
- O. Francis and T. van Dam. Evaluation of the precision of using absolute gravimeters to calibrate superconducting gravimeters. *METROLOGIA*, 39(5):485–488, 2002. ISSN 0026-1394. doi: {10.1088/0026-1394/39/5/9}. 6th International Comparison of Absolute Gravimeters Conference (ICAG-2001), BUREAU INT POIDS MESURES, SEVRES, FRANCE, JUN 05-AUG 28, 2001.
- J. Hinderer, M. Amalvict, D. Crossley, J.-J. Leveque, L. Rivera, and B. Luck. Tides, earthquakes and ground noise as seen by the absolute gravimeter FG5 and its superspring; comparison with a superconducting gravimeter and a broadband seismometer. *METROLOGIA*, 39(5):495–501, 2002. ISSN 0026-1394. doi: {10.1088/0026-1394/39/5/11}. 6th International Comparison of Absolute Gravimeters Conference (ICAG-2001), BUREAU INT POIDS MESURES, SEVRES, FRANCE, JUN 05-AUG 28, 2001.
- X. Lei and H. Z. Xu. Tri-frequency spectrum method and results for resolving the parameters of Earth's liquid core free nutation. *SCIENCE IN CHINA SERIES D-EARTH SCIENCES*, 45(4):325–336, APR 2002. ISSN 1006-9313. doi: {10.1360/02yd9034}.
- U. Riccardi, G. Berrino, and G. Corrado. Changes in instrumental sensitivity of some feedback systems used in LaCoste-Romberg gravimeters. *METROLOGIA*, 39(5):509–515, 2002. ISSN 0026-1394. doi: {10.1088/0026-1394/39/5/13}. 6th International Comparison of Absolute Gravimeters Conference (ICAG-2001), BUREAU INT POIDS MESURES, SEVRES, FRANCE, JUN 05-AUG 28, 2001.
- M. Rieutord. Slichter modes of the Earth revisited. *PHYSICS OF THE EARTH AND PLANETARY INTERIORS*, 131(3-4):269–278, AUG 2002. ISSN 0031-9201. doi: {10.1016/S0031-9201(02)00039-0}.
- H.-P. Sun, H. T. Hsu, G. Jentzsch, and J. Q. Xu. Tidal gravity observations obtained with a superconducting gravimeter at Wuhan/China and its application to geodynamics. *JOURNAL OF GEODYNAMICS*, 33(1-2):187–198, JAN-MAR 2002. ISSN 0264-3707. doi: {10.1016/S0264-3707(01)00063-1}. JSA 37th Earths Gravity and Magnetic Fields from Space Conference (IUGG99), BIRMINGHAM, ENGLAND, 1999.
- M. Van Camp, T. Camelbeek, and O. Francis. Experiment to evaluate crustal motions across the Ardenne and the Roer Graben (north-western Europe) using absolute gravity measurements. *METROLOGIA*, 39(5):503–508, 2002. ISSN 0026-1394. 6th International Comparison of Absolute Gravimeters Conference (ICAG-2001), BUREAU INT POIDS MESURES, SEVRES, FRANCE, JUN 05-AUG 28, 2001.
- J. Q. Xu, H.-P. Sun, and S. C. Luo. Study of the Earth's free core nutation by tidal gravity data recorded with international superconducting gravimeters. *SCIENCE IN CHINA SERIES D-EARTH SCIENCES*, 45(4):337–347, APR 2002. ISSN 1006-9313. doi: {10.1360/02yd9035}.