

Krzysztof Sośnica

Lista publikacji z dnia 31 października 2015

Książki i monografie

1. Sośnica K., **Determination of Precise Satellite Orbits and Geodetic Parameters using Satellite Laser Ranging**, Geodätisch-geophysikalische Arbeiten in der Schweiz, vol. 93, Zurich 2015, s. 250.
2. Glaser S., Fritsche M., Sośnica K., Rodríguez-Solano C., Wang K., Dach R., Hugentobler U., Rothacher M., Dietrich R., **Validation of Components of Local Ties**, [w:] **International Association of Geodesy Symposia 2015**, Rizos C., 2015, Springer, Berlin Heidelberg, s. 1-7.
3. Arnold D., Beutler G., Sośnica K., Meindl M., Lutz S., Dach R., **Updating the empirical CODE orbit model and validation of GPS and GLONASS orbits using Satellite Laser Ranging data**, [w:] **Swiss National Report on the Geodetic Activities in the years 2011 to 2015**, Mueller-Gantenbein J., Wiget A., Marti U., Rothacher M., Gilliéron P.-Y., Swiss Geodetic Commission, Zurich 2015, s. 19-20.
4. Dach R., Arnold D., Baumann C., Bertone S., Bock H., Jean Y., Jäggi A., Lutz S., Maier A., Meindl M., Mervart L., Meyer U., Orliac E., Ortiz-Geist E., Ostini L., Prange L., Schaer S., Sośnica K., Thaller D., Walser P., Villiger A., Beutler G., **Bernese GNSS Software**, [w:] **Swiss National Report on the Geodetic Activities in the years 2011 to 2015**, Mueller-Gantenbein J., Wiget A., Marti U., Rothacher M., Gilliéron P.-Y., Swiss Geodetic Commission, Zurich 2015, s. 172-173.
5. Lutz S., Steigenberger P., Dach R., Schaer S., Sośnica K. **Reprocessing activities at CODE** [w:] **Swiss National Report on the Geodetic Activities in the years 2011 to 2015**, Mueller-Gantenbein J., Wiget A., Marti U., Rothacher M., Gilliéron P.-Y., Swiss Geodetic Commission, Zurich 2015, s. 17-18.
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7. Sośnica K., Dach R., Thaller D., Jäggi A., Beutler G., **The Blue-Sky effect and the impact of the atmospheric pressure loading on SLR solutions**, [w:] **Swiss National Report on the Geodetic Activities in the years 2011 to 2015**, Mueller-Gantenbein J., Wiget A., Marti U., Rothacher M., Gilliéron P.-Y., Swiss Geodetic Commission, Zurich 2015, s. 126-127.
8. Sośnica K., Jäggi A., Meyer U., Thaller D., Maier A., Beutler G., Dach R., **Temporal Earth's Gravity Field Variations from SLR Observations**, [w:] **Swiss National Report on the Geodetic Activities in the years 2011 to 2015**, Mueller-Gantenbein J., Wiget A., Marti U., Rothacher M., Gilliéron P.-Y., Swiss Geodetic Commission, Zurich 2015, s. 84-87.
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12. Dach, R., Bock H., Hugentobler U., Jäggi A., Lutz S., Meindl M., Mervart L., Meyer U., Orliac E., Ostini L., Prange L., Rothacher M., Schaer S., Sośnica K., Steinbach A., Thaller D., Walser P., Beutler G., **Bernese Software, [w:] Swiss National Report on the Geodetic Activities in the years 2007-2011**, Wiget A., Swiss Geodetic Commission, Zurich 2011, pp. 96-97.
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Publikacje w czasopismach

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6. Sośnica K., 2015, **Impact of the atmospheric drag on Starlette, Stella, Ajisai, and LARES orbits**, *Artificial Satellites* 50(1), s. 1-18
7. Fritsche M., Sośnica K., Rodriguez-Solano C., Steigenberger P., Dietrich R., Dach R., Wang K., Hugentobler U., Rothacher M., 2014, **Homogeneous reprocessing of GPS, GLONASS and SLR observations**, *Journal of Geodesy* 88(7): s. 625-642
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