

## Main Publications of Ignazio Ciufolini (update december 2016)

M. Pearlman, D. Arnold, M. Davis, F. Barlier, R. Biancale, V. Vasiliev, I. CIUFOLINI, A. Paolozzi and E. Pavlis, Geodetic Satellites: A High Accuracy Positioning Tool, **JOURNAL OF GEODESY**, in print (2017).

V. G. Gurzadyan, I. CIUFOLINI, A. Paolozzi, A.L. Kashin, H.G. Khachatryan, S. Mirzoyan and G. Sindoni, Satellites Testing General Relativity: Residuals Versus Perturbations, **INTERNATIONAL JOURNAL OF MODERN PHYSICS D**, in print (2017).

G. Sindoni, I. CIUFOLINI, F. Battie. A Monte Carlo analysis for collision risk assessment on VEGA launcher payloads and LARES satellite. **ARTIFICIAL SATELLITES**, Vol. 51, No. 1 – 2016 DOI: 10.1515/arsa-2016-0004

R. Matzner, P. Nguyen, J. Brooks, I. CIUFOLINI, A. Paolozzi, E.C. Pavlis, R. Koenig, J. Ries, V. Gurzadyan, R. Penrose, G. Sindoni, C. Paris, H. Khachatryan, S. Mirzoyan, LARES satellite thermal forces and a test of general relativity, (2016) 3rd IEEE International Workshop on Metrology for Aerospace, MetroAeroSpace 2016 - Proceedings, art. no. 7573269, pp. 516-521 DOI: 10.1109/MetroAeroSpace.2016.7573269

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