

Main Publications of IGNAZIO CIUFOLINI

- I. CIUFOLINI, A. Brotzu, et al., Haynes 242 alloy for LARES 2 satellite, submitted to **ACTA ASTRONAUTICA** (2020).
- I. CIUFOLINI and A. Paolozzi, Evolution of the COVID-19 pandemic in Italy: a mathematical estimate, SIF Prima pagina, 28-04-2020.
- I. CIUFOLINI, Artificial satellites: mysteries and tests of general relativity, SIF Prima Pagina, 20-12-2019.
- I. CIUFOLINI, LARES measures frame-dragging_SIF Prima Pagina, 29-04-2016.
- I. CIUFOLINI and A. Paolozzi, LARES e l'affascinante fenomeno del frame-dragging, SIF Prima Pagina, 29-07-2015
- I. CIUFOLINI and A. Paolozzi, An improved mathematical prediction of the time evolution of the Covid-19 pandemic in Italy, with a Monte Carlo simulation and error analyses. **THE EUROPEAN PHYSICAL JOURNAL PLUS**, 135: 495 (2020).
- I. CIUFOLINI and A. Paolozzi, Mathematical prediction of the time evolution of the COVID-19 pandemic in Italy by a Gauss error function and Monte Carlo simulations. **THE EUROPEAN PHYSICAL JOURNAL PLUS**, 135.4 355 (2020).
- I. CIUFOLINI, A. Paolozzi, E.C. Pavlis, G. Sindoni, J. Ries, R. Matzner, R. Koenig, C. Paris and R. Penrose, An improved test of the general relativistic effect of frame-dragging using the LARES and LAGEOS satellites. **THE EUROPEAN PHYSICAL JOURNAL C**, **79**, 872 (2019).
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