Summary: “Celestial Mechanics has a long history strongly related to human condition and to the successive scientific revolutions. It remains the most accurate science and has seen tremendous progress in the three last centuries. It has led to the discovery of several dissipative phenomena that are in many cases the real factors of evolution. The unsolved questions of Celestial Mechanics may have a decisive impact on cosmology.”

{For further information pertaining to this item see [C. Marchal, Regul. Chaotic Dyn. 17 (2012), no. 6, 597–598; MR3001104].}

Current version of review. Go to earlier version.

Note: This list reflects references listed in the original paper as accurately as possible with no attempt to correct errors.

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