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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Contents""; ""Spatial central configurations for the 1 + 4 body problem""; ""Analytic estimation of weak stability boundaries and low energy transfers""; ""The complex geometry of the spherical pendulum""; ""Action minimizing periodic orbits in the Newtonian n-body problem""; ""On symmetric periodic orbits of the elliptic Sitnikov problem via the analytic continuation method""; ""Constructing a low energy transfer between Jovian moons""; ""The generalized Sitnikov problem""; ""Reflexions on the future of celestial mechanics""; ""Generic drift on Cantor sets of annuli"" ""Action spectrum and collisions in the planar three-body problem""""A variational shadowing method""; ""Symbolic dynamics for transition tori""; ""Dynamical properties of the figure eight solution of the three-body problem""; ""Diffusion in comet motion""; ""The Hill's region of the four-body problem""; ""Some of the problems that Saari did not solve""