Record Nr. UNINA9910438106103321 Autore Lequeu James **Titolo** Le verrier--magnificent and detestable astronomer / / James Lequeux ; edited with an introduction by William Sheehan; translated by Bernard Sheehan New York, : Springer, 2012 Pubbl/distr/stampa 1-299-40825-7 **ISBN** 1-4614-5565-0 Edizione [1st ed. 2013.] Descrizione fisica 1 online resource (347 p.) Collana Astrophysics and space science library;; 397 Disciplina 520.92 Soggetti Astronomers - France Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. The young years (1811-1845) -- Neptune's discovery (1845-1846) --Nota di contenuto Waiting for the Paris Observatory (1847-1843) -- Director of the Observatory (1844-1870) -- The dictator -- The fall (1870-1872) --The second reign (1873-1877) -- Longitudes via telegraph -- The creator of European meteorology -- Le Verrier's heritage. Sommario/riassunto Le Verrier was a superb scientist. His discovery of Neptune in 1846 made him the most famous astronomer of his time. He produced a complete theory of the motions of the planets which served as a basis for planetary ephemeris for a full century. Doing this, he discovered an anomaly in the motion of Mercury which later became the first proof of General Relativity. He also founded European meteorology. However his

arrogance and bad temper created many enemies, and he was even

fired from his position of Director of the Paris Observatory.