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| Titolo                  | Space exploration // edited by Nita Mallick  |
| Pubbl/distr/stampa      | New York : , : Britannica Educational Publishing in association with Rosen Educational Services, , 2017  |
| ISBN                    | 1-5081-0353-4  |
| Edizione                | [First edition.]   |
| Descrizione fisica      | 1 online resource (124 pages) : illustrations (chiefly color), portraits   |
| Collana                 | The Study of Science   |
| Disciplina              | 629.45   |
| Soggetti                | Manned space flight<br>Outer space Exploration   |
| Lingua di pubblicazione | Inglese  |
| Formato                 | Materiale a stampa   |
| Livello bibliografico   | Monografia   |
| Nota di bibliografia    | Includes bibliographical references and index.   |
| Nota di contenuto       | The realm beyond Earth -- Reaching into space -- Spacecraft fundamentals -- Human spaceflight -- Milestones in human spaceflight.  |
| Sommario/riassunto      | In this volume, readers will discover how the scientific theories of figures like Isaac Newton inspired the advancements of Hermann Oberth, a founder of modern astronautics, and Robert Hutchings Goddard, the father of modern rocketry. Mathematical equations and physics lessons that fit well into Common Core standards explain the principles these pioneers shaped. |