

|                         |   |
|-------------------------|---|
| 1. Record Nr.           | UNINA9910815531203321   |
| Titolo                  | Managing space radiation risk in the new era of space exploration // Committee on the Evaluation of Radiation Shielding for Space Exploration, Aeronautics and Space Engineering Board, Division on Engineering and Physical Sciences, National Research Council of the National Academies  |
| Pubbl/distr/stampa      | Washington, D.C., : National Academies Press, c2008   |
| ISBN                    | 0-309-18572-6<br>1-281-76751-4<br>9786611767518<br>0-309-11384-9  |
| Edizione                | [1st ed.]   |
| Descrizione fisica      | 1 online resource (132 p.)  |
| Disciplina              | 612.01448   |
| Soggetti                | Extraterrestrial radiation - Safety measures<br>Radiation - Physiological effect<br>Space flights - Safety measures   |
| 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.  |
| Nota di contenuto       | ""Front Matter""; ""Preface""; ""Acknowledgment of Reviewers""; ""Contents""; ""Summary""; ""1 Introduction""; ""2 Current Knowledge of the Radiation Environment""; ""3 Radiation Effects""; ""4 Shielding Approaches and Capabilities""; ""5 Strategy for Radiation Risk Mitigation""; ""6 Findings and Recommendations""; ""Appendixes""; ""A Statement of Task""; ""B Biographies of Committee Members""; ""C Committee Meeting Agendas and Speakers""; ""D Glossary and Acronyms"" |