

1. Record Nr.	UNINA9910828410303321
Titolo	Exploring organic environments in the solar system / / Task Group on Organic Environments in the Solar System, Space Studies Board, Division on Engineering and Physical Sciences and Board on Chemical Sciences and Technology Division on Earth and Life Studies, National Research Council of the National Academies
Pubbl/distr/stampa	Washington, D.C., : National Academies Press, c2007
ISBN	1-280-84443-4 9786610844432 0-309-66186-2
Edizione	[1st ed.]
Descrizione fisica	1 online resource (124 p.)
Disciplina	547.2
Soggetti	Organic compounds - Synthesis - Environmental aspects Solar system
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""; ""Contents""; ""Executive Summary""; ""I The Chemistry of Carbon""; ""1 Biotic and Abiotic Carbon Compounds""; ""II The Formation, Modification, and Preservation of Organic Compounds in the Solar System""; ""2 Interstellar Chemistry""; ""3 Meteorites""; ""4 Primitive Bodies""; ""5 The Giant Planets and Their Satellites""; ""6 The Terrestrial Planets""; ""IIa€?Exploration: Where to Go and What to Study""; ""7 Approaches to Research""; ""Appendix Glossary""