

1. Record Nr.	UNINA9910787914703321
Titolo	Protostars and planets VI / / edited by Henrik Beuther [and three others] ; with the assistance of Renee Dotson ; with 250 collaborating authors
Pubbl/distr/stampa	Tucson, Arizona ; ; Houston, Texas : , : The University of Arizona Press : , : Lunar and Planetary Institute, , 2014 ©2014
ISBN	0-8165-9876-2
Descrizione fisica	1 online resource (945 p.)
Collana	University of Arizona Space Science Series
Disciplina	523.2/4
Soggetti	Protostars Planets - Origin Molecular clouds Stars - Formation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Formed the basis for the sixth conference in the series, which took place on July 15-20, 2013, Heidelberg, Germany"--Preface.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Part I. Molecular clouds and star formation -- Part II. Disk formation and evolution -- Part III. Planetary systems : search, formation and evolution -- Part IV. Astrophysical conditions for life.
Sommario/riassunto	"This volume integrates the cross-disciplinary aspects of this broad field. Covering a wide range of scales, from the formation of large clouds in our Milky Way galaxy down to small chondrules in our solar system, it takes an encompassing view with the goal of highlighting what we know and emphasizing the frontiers of what we do not know" --Provided by publisher.