

1. Record Nr.	UNINA9910688459703321
Titolo	Mars Exploration // edited by Giuseppe Pezzella, Antonio Viviani
Pubbl/distr/stampa	London, England : , : IntechOpen, , 2020
Descrizione fisica	1 online resource (192 pages)
Disciplina	523.43
Soggetti	Mars (Planet) Exploration
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	More than 50 years after the Mariner 4 flyby on 15 July 1965, Mars still represents the next frontier of space explorations. Of particular focus nowadays is crewed missions to the red planet. Over three sections, this book explores missions to Mars, in situ operations, and human-rated missions. Chapters address elements of design and possible psychological effects related to human-rated missions. The information contained herein will allow for the development of safe and efficient exploration missions to Mars.