深 空 探 测 学 报(中英文)(双月刊)

第 9 卷　第 4 期　2022 年 8 月

目　　次

专刊：小天体探测与防御

（主持人：崔平远，教授，北京理工大学

尚海滨，教授，北京理工大学）

专刊主持人简介

崔平远，北京理工大学特聘教授，国际宇航科学院通讯院士，国务院学位委员会学科评议组成员，“深空 973”项目首席科学家，国家重点研发计划项目负责人，“深空自主导航与控制”工信部重点实验室主任。主要从事深空探测器轨道设计与优化、导航制导与控制等方面的研究。获国家科技进步二等奖、省部级一等奖等奖励 10 余项，发表论文 100 余篇，出版专著 5 本，获授权国家发明专利 80 余项。

尚海滨，北京理工大学教授，博士生导师，中国宇航学会深空探测技术专业委员会委员，主要从事航天器轨道动力学与控制方向研究工作。作为负责人先后主持国家自然科学基金、国家重点研发计划课题、民用航天计划等项目，发表学术论文 50 余篇，授权国家发明专利 12 项，出版教材 2 部，获得国家科技进步二等奖 1 项，省部级一、二等奖 3 项。

期刊基本参数：CN 10-1707/V * 2014 * b * A4 * 98 * zh + en* P * ￥30.00 * 1000* 10* 2022-8

Journal of Deep Space Exploration

Vol. 9 No. 4 (August, 2022)

CONTENTS

Special Issue: Small Celestial Body Exploration and Defense

(Guest Editor: CUI Pingyuan, Professor, Beijing Institute of Technology

SHANG Haibin, Professor, Beijing Institute of Technology)

Guest Editor Introduction

Pingyuan Cui is currently a Distinguished Professor of Beijing Institute of Technology, a Corresponding Member of the International Academy of Astronautics, and a Member of the Discipline Evaluation Group of the Academic Degrees Committee of the State Council. He is entitled the Chief Scientist of the National Basic Research Program of China (973 Program) on deep space exploration, and is now the Director of Key Laboratory of Autonomous Navigation and Control for Deep Space Exploration, Ministry of Industry and Information Technology. His research interests mainly include orbit design and optimization, and autonomous guidance, navigation, and control. Prof. Cui has received over 10 awards including the Second Prize of the National Science and Technology Progress Award and the First Prizes of the provincial/ministerial level-awards. Until now, he has published more than 100 academic papers and 5 books, and owned more than 80 authorized patents.

Haibin Shang, Professor of Beijing Institute of Technology, Doctoral Supervisor, Member of the Committee of Deep Space Exploration Technology Chinese Academy of Astronautics, mainly engaged in the research of spacecraft orbital dynamics and control. As the person in charge, he has presided over the National Natural Science Foundation of China, the National Key Research and Development Program, the Civil Space Program and other projects. He also published more than fifty academic papers, authorized twelve national invention patents, published two textbooks, won one National Science and Technology Progress Second Prize, and three Provincial and Ministerial Prizes.