

1. Record Nr.	UNINA9910811654503321
Titolo	Physical and chemical processes in gas dynamics [[electronic resource]] : physical and chemical kinetics and thermodynamics. Volume II / / edited by G.G. Chernyi
Pubbl/distr/stampa	Reston, Va., : American Institute of Aeronautics and Astronautics, Inc., 2004
ISBN	1-60086-675-1 1-60086-456-2
Edizione	[English ed.]
Descrizione fisica	1 online resource (345 p.)
Collana	Progress in astronautics and aeronautics ; ; v. 197
Altri autori (Persone)	ChernyiG. G
Disciplina	620.1074
Soggetti	Gas dynamics
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 and index.
Nota di contenuto	""Cover""; ""Title""; ""Copyright""; ""Table of Contents""; ""Preface""; ""Chapter 1. General Notions""; ""Chapter 2. Translational Relaxation (T Models)""; ""Chapter 3. Rotational Relaxation (R Models)""; ""Chapter 4. Vibrational Relaxation (V Models)""; ""Chapter 5. Electronic Relaxation (E Models)""; ""Chapter 6. Chemical Kinetics (C Models)""; ""Chapter 7. Low Temperature Plasma Kinetics (P Models)""; ""Chapter 8. Thermodynamics of Gases and Plasmas""; ""Chapter 9. Equations of State""; ""Index""; ""Series Listing""