1. Record Nr. UNINA990002039520403321

Autore	Marshall, Thomas Ansell
Titolo	Les Braconides / T. A. Marshall
Pubbl/distr/stampa	Gray : Bouffaut Freres, 1891
Descrizione fisica	628 p., 20 tv. col. ; 27 cm
Disciplina	595.79
Locazione	DAGEN
Collocazione	61 V D.5/12.05
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910292842403321

Autore	Grisolia, Giuseppe
Titolo	Dai Balcani al golfo Persico : curiosità, teastimonianze e fatti raccontati da un protagonista / Giuseppe Grisolia
Pubbl/distr/stampa	Acireale ; Roma : Bonanno Editore, 2012
ISBN	978-88-7796-902-6
Descrizione fisica	125 p. ; 21 cm
Collana	Storia e politica ; 75
Disciplina	355.0092
Locazione	FSPBC
Collocazione	COLLEZ. 2267 (75)
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

3. Record Nr. UNINA9910457211103321

Titolo	Cross sections and rate constants for physical and chemical processes [[electronic resource] /] / edited by G.G. Chernyl ... [et al.]
Pubbl/distr/stampa	Reston, Va., : American Institute of Aeronautics and Astronautics, 2002
ISBN	1-60086-666-2 1-60086-447-3
Edizione	[English ed.]
Descrizione fisica	1 online resource (316 p.)
Collana	Progress in astronautics and aeronautics ; ; v. 196 Physical and chemical processes in gas dynamics ; ; v. 1
Altri autori (Persone)	ChernyiG. G
Disciplina	629.1 s 620.1/074
Soggetti	Gas dynamics Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Originally published in Russian in 1995 by Moscow University Press, Moscow, Russia.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	""Cover""; ""Title""; ""Copyright ""; ""Contents""; ""Preface""; ""Chapter 1 General Notions and Essential Quantities""; ""I. Particles and Processes Under Consideration""; ""II. Physical Quantities, Notations, and Units of Measurement""; ""A. Physical Quantities""; ""B. Physical Constants and Units of Measure""; ""III. Description and Characteristics of Interacting Particles""; ""A. General Notation of Particles""; ""B. Extended Notation of Particle States (Subscripts/Superscripts)""; ""C. Electronic, Vibrational, and Rotational States"" ""D. Statistical Weight (Multiplicity) of Electronic States""""""E. Statistical Weight (Multiplicity), Vibrational Frequency, Vibrational Energy, and Characteristic Vibrational Temperature of Molecules and Molecular Ions""; ""F. Statistical Weight (Multiplicity), Rotational Energy, and Characteristic Rotational Temperature of Molecules and Molecular Ions""; ""IV. Classical Pattern of Binary Collisions of Particles""; ""V. Characteristic Dynamic Parameters""; ""A. Scales of Length and Time""; ""B. Characteristic Criteria"" ""VI. Particle Distribution over Velocities and Energy: Temperatures of Different Degrees of Freedom""""""VII. Mean Relative Velocity of Particles in a Gas""; ""VIII. Partition Functions and the Mean Energy of Particles in a Gas""; ""A. Partition Functions""; ""B. Mean Energy of Particles (Per

Particle)""; ""C. Assumptions""; ""IX. Heat of Reaction""; ""X. Relation Between Particle Number and Gas Pressure""; ""XI. Formulas for the Rate Constants of Specific Processes""; ""A. Rate Constant for Arbitrary Energy Dependence of the Process Cross Section""
""B. Formulas for Cross Sections and Rate Constants""""""References""; ""Chapter 2 Elastic Collisions in Gases and Plasmas (T Models)""; ""I. Elastic Collisions of Neutral Particles (X + Y-+X + Y)""; ""A. Hard-Sphere Model (T.1)""; ""B. Repulsive Power-Law Potential Model (T.2)""; ""C. Hard-Sphere Model with Variable Diameter (T.3)""; ""D. Model Based on Lennarda€?Jones Potential (T.4)""; ""E. Model Based on Borna€?Mayer Potential (T.5)""; ""F. Model of Attracting Particles (T.6)""; ""II. Elastic Collisions Involving Charged Particles""
""A. Effective Radius Approximation for Electrona€?Atom and Electrona €?Molecule Collisions (T.7)""""B. Classical Approximation for Electrona€? Molecule Collisions (T.8)""; ""C. Born Approximation for Electrona€? Molecule Collisions (T.9)""; ""D. Model of Electron Scattering by Molecule with High Dipole Moment (T.10)""; ""E. Classical Approximation for Iona€?Atom and Iona€?Molecule Collisions (T.11)""; ""F. Model Based on the Borna€?Mayer Repulsive Potential for Ion Collisions with Neutral Particles (T.12)""; ""G. Model Based on the Shielded Coulomb Potential (T.13)""; ""References""
""Chapter 3 Rotational Energy Exchange (R Models)""